COURSE

THE ART OF REASONING

Level 2 of Buddhist Logic and Perception (Pramana)

Thank you for your interest in the Asian Classics Institute's Correspondence Courses. A complete Formal Study Course consists of audio recordings from the original class series in New York, along with the supporting text materials from each class. The text and audio may be downloaded (see www.world-view.org in the on-line teachings section), or ordered by mail (see the Courses by mail section of the web site).

This Course consists of eleven classes, each of which has approximately two hours of audio, along with corresponding written materials. The audio can be ordered by mail, listened to online as streaming Real Audio, or downloaded onto your computer in mp3 or RA format for playback later. The written materials for this Course are contained in nine on-line files which can be downloaded, printed and assembled into a three-ring binder.

A complete Course binder contains the following sections in this order: a binder cover and spine, an overview of the teacher training program, prayers, a course syllabus, readings, class notes, homework, quizzes, a final examination, answer keys and Tibetan study materials. (The class notes were taken by a student in the original live classes, and you'll need these for reference as what's written on the board isn't always spoken.) For ease of binder assembly, be sure to print the files on three hole paper.

Each class lecture has a corresponding homework, quiz, meditation, and class notes. Most classes have readings, although not every class does. After listening to the audio from a class, the homework, quiz and meditation should be completed for that class before continuing on to the next class. The homework can be completed using your class notes, open book style. The quizzes should be completed from memory only, without the aid of notes or other materials. (A good approach is to look at an answer key *after* you have finished that homework, and to use that answer key to study for that quiz.) A final exam is given at the end of the Course.

You may grade your own papers using the supplied answer keys or, if you wish to do so, you may mail your quizzes, homework and final examination to the Asian Classics Institute to be graded. All of the quiz and final exam questions come from the homework, so the homework answer keys are also used to grade the quizzes and the final exam.

If you use the answer keys to complete your homework or quizzes by copying, please do not mail your papers to the Institute for grading. If you do mail your papers in, upon successfully passing, you will be presented with a certificate of proficiency from the Institute.

If you choose to have your papers graded by the Institute (this is completely optional), please mail all of the homework, quizzes and the final for the Course together – *DO NOT* mail papers from individual classes, or a partially completed Course. Once you have completed the entire Course, mail it to: The Asian Classics Institute, Correspondence Courses, 7055 Juniper Drive, Colorado Springs, CO 80908. Please make a copy of all materials that you send to us, in case they are lost in the mail. **Be sure to provide a self-addressed, stamped envelope of appropriate size and postage to have your papers returned.**

We would like to emphasize finally that, although recordings and written materials can be extremely helpful, it is essential for serious Buddhist practitioners to meet and study directly with a qualified Teacher who can give the necessary guidance and personal instructions of the lineage.

The wisdom of Enlightened Beings has been passed down in an unbroken lineage in these teachings. May you put them into practice in your life, gain every realization, and benefit all. May every goodness grow and spread in all directions right now!

Overview of the Formal Study Course Teacher Training Program

The Six Great Books of Buddhism outlined below are the subject of a geshe's eighteen year program of monastic study. The Asian Classics Institute condenses these Six Great Books of Buddhism into a series of 15 Formal Study Courses.

Book One

Geshe Study Subject: The Perfection of Wisdom (Prajnya Paramita)

School of Buddhism Studied: Beginning Middle-Way (Madhyamika Svatrantika);

also includes some material from Mind-Only (Chitta Matra)

Main Root Text: The Jewel of Realization (Abhisamaya Alamkara)

Written by: Maitreya (the Future Buddha) as related to Master Asanga, circa 350 AD

Traditional period to cover this subject: Six years in a Tibetan monastery

Summarized in ACI Courses:

Course II: Buddhist Refuge

Course XV: What the Buddha Really Meant

Principal monastic textbooks used for ACI Courses: Analysis of the Perfection of Wisdom, Overview of the Art of Interpretation, Overview of the Twenty Practitioners, Overview of Dependent Origination, Overview of the Form and Formless

Written by: Kedrup Tenpa Dargye (1493-1568); Gyalwang Trinley Namgyal (fl. 1850) Typical Subjects: The three kinds of refuge; The wish for enlightenment; What is nirvana?; The proofs for emptiness; Who is Maitreya?; The twelve links of dependent origination in the Wheel of Life; Deep levels of meditation; How do we know when the Buddha was speaking figuratively?; A flow-chart for liberation.

Book Two

Geshe Study Subject: The Middle Way (Madhyamika)

School of Buddhism Studied: Advanced Middle Way (Madhyamika Prasangika); also includes some material from the Mind-Only School (Chitta Matra)

Main Root Texts: Entering the Middle Way (Madhyamaka Avatara) and A Guide to the Bodhisattva's Way of Life (Bodhisattva Charya Avatara)

Written by: The first by Master Chandrakirti, circa 650 AD in explanation of Master Nagarjuna, about 200 AD; and the second by Master Shantideva, circa 700 AD

Traditional period to cover this subject: Four years in a Tibetan monastery **Summarized in ACI Courses:**

Course VI: The Diamond-Cutter Sutra

Course VII: The Vows of the Bodhisattva

Courses X, XI, XII: A Guide to the Bodhisattva's Way of Life

Principal monastic textbooks used for ACI Courses: Overview of the Middle Way; A Commentary on the Diamond-Cutter Sutra; The String of Shining Jewels, on the Three Sets of Vows; The Point of Entry for Bodhisattvas, a Commentary to the "Guide to the Bodhisattva's Way of Life"

Written by: Gyaltsab Je Darma Rinchen (1364-1432); Kedrup Tenpa Dargye (1493-1568); Choney Lama Drakpa Shedrup (1675-1748); Geshe Tsewang Samdrup (c. 1830)

Typical Subjects: Emptiness and the Wish for enlightenment; Emptiness and the bodies of a Buddha; The future of the Buddha's teaching; Emptiness and karma; The direct perception of emptiness; Emptiness and paradise; How empty things still work; The root and secondary vows of a bodhisattva; How to keep the vows; How to purify bad deeds; Taking joy; How to fight mental afflictions; The perfection of giving; How anger destroys good karma; The nature of anger; Where bad things really come from; Dealing with jealousy; Quietude; Stopping attachment; On the joys of solitude; Devoting oneself to meditation; On the need to see emptiness; The two realities; The emptiness of feelings; The sliver of Diamond.

Book Three

Geshe Study Subject: Higher Knowledge (Abhidharma) School of Buddhism Studied: Detailist (Vaibhashika)

Main Root Text: The Treasure House of Higher Knowledge (Abhidharma Kosha)

Written by: Master Vasubandhu, circa 350 AD

Traditional period to cover this subject: Two years in a Tibetan monastery

Summarized in ACI Courses:

Course V: How Karma Works

Course VIII: Death and the Realms of Existence

Principal monastic textbooks used for ACI Courses: *Light on the Path to Freedom, a Commentary to the Treasure House*

Written by: Gyalwa Gendun Drup, the First Dalai Lama (1391-1474)

Typical Subjects: The nature of karma; The role of motivation; The correlation of deeds and their results; How karma is carried; The relative severity of deeds; The three realms of existence; The nature of the *bardo* (intermediate state between birth and death); A description of time and space; The destruction of the world; How to do death meditation

Book Four

Geshe Study Subject: Vowed Morality (Vinaya) School of Buddhism Studied: Detailist (Vaibhashika)

Main Root Text: A Summary of Vowed Morality (Vinaya Sutra)

Written by: Master Gunaprabha, circa 500 AD

Traditional period to cover this subject: Two years in a Tibetan monastery

Overview of the ACI Teacher Training Program

Summarized in ACI Course:

Course IX: The Ethical Life

Principal monastic textbooks used for ACI Course: *Essence of the Ocean of Discipline; Daymaker--A commentary on the "Essence of the Ocean"*

Written by: Je Tsongkapa (1357-1419), Master Ngulchu Dharma Bhadra (1772-1851) Typical Subjects: The nature of the vows of freedom; Their divisions; The specific vows (note: nuns and monks' vows are presented only to those with ordination); Who can take vows; How vows are lost; The benefits of keeping vows.

Book Five

Geshe Study Subject: Buddhist Logic (Pramana) School of Buddhism Studied: Sutrist (Sautrantika)

Main Root Text: The Commentary on Valid Perception (Pramana Varttika)

Written by: Master Dharmakirti, circa 650 AD, on Master Dignaga, circa 450 AD Traditional period to cover this subject: Three months per year for 15 years in a Tibetan monastery

Summarized in ACI Courses:

Course IV: The Proof of Future Lives Course XIII: The Art of Reasoning

Principal monastic textbooks used for ACI Courses: The Four Reasonings; Light on the Path to Freedom, An Explanation of the "Commentary on Valid Perception"; Jewel of the True Thought; An Explanation of the Art of Reasoning; An Explanation of the Path of Reasoning; The Collected Topics of the Spiritual Son; The Collected Topics of Rato; A Clear Exposition upon Mind and Mental Functions

Written by: Khen Rinpoche Geshe Lobsang Tharchin (b. 1921); Gyaltsab Je Darma Rinchen (1364-1432); The First Panchen Lama, Lobsang Chukyi Gyaltsen (1567?-1662); Geshe Yeshe Wangchuk (1928-1997); Master Tutor Purbuchok Jampa Tsultrim Gyatso (1825-1901); Master Ngawang Trashi (c. 1700); Master Chok-hla U-ser (c. 1500)

Typical Subjects: The meaning of valid perception; The nature of omniscience; Proofs for past and future lives; The qualities of a Buddha; Why study the art of reasoning?; The definition of a reason; How to do Buddhist debate; The parts of a logical statement; Cause and effect; The nature of the subject mind; The concept of negatives and positives; The nature of definitions; The concept of time.

Book Six

Geshe Study Subject: The Steps to Buddhahood (Lam Rim)

School of Buddhism Studied: Advanced Middle Way (Madhyamika Prasangika)

Main Root Text: The Great Book on the Steps to Buddhahood (Lam Rim Chenmo)

Written by: Je Tsongkapa (1357-1419)

Traditional period to cover this subject: Intermittently over a period of 15 years in a Tibetan monastery

Overview of the ACI Teacher Training Program

Summarized in ACI Courses:

Course I: The Principal Teachings of Buddhism

Course III: Applied Meditation

Course XIV: Lojong, Developing the Good Heart

- **Principal monastic textbooks used for ACI Courses:** A Gift of Liberation, Thrust into Our Hands; The Principal Teachings of Buddhism; A Commentary on the Principal Teachings of Buddhism; A Thousand Angels of the Heaven of Bliss (Ganden Hlagyama); Preparing for Tantra (The "Source of All My Good" and its Commentary); A Collection of Lojong Texts; Offering of the Mandala; How to Offer the Mandala in Thirty-Seven Parts
- **Written by:** Khen Rinpoche Geshe Lobsang Tharchin (b. 1921); Je Tsongkapa (1357-1419); Pabongka Rinpoche (1878-1941); Master Ngulchu Dharma Bhadra (1772-1851)
- **Typical Subjects:** The Meaning of Rennciation, the Wish for enlightenment, and correct world view; How to do a daily practice; How to meditate; What to meditate on; How to practice at work and other everyday situations; How to offer the mandala; How to practice love and compassion; Brief presentations of the entire path to Enlightenment; How to prepare for the secret teachings.

ञ्जा |सङ्ग्रा | mandel

୲ଽୖ୵୰ୠୗ୵୰ୡୖୄୠୖୄ୶ଽ୷୰ୣୢୠୡ୰୰ୡୄୗ

rirab lingshi nyinde gyenpa di,

sangye shingdu mikte ulwar gyi,

|त्र्ज्ञेंगुर्द्रस्य द्या हिर्प्य हेर्नि । | drokun namdak shingla chupar shok.

ाक्षे दे त्यु दु र इ अड़ य मै के हु ह प्य की ।

Idam guru ratna mandalakam niryatayami.

Offering the Mandala

Here is the great Earth, Filled with the smell of incense, Covered with a blanket of flowers,

The Great Mountain, The Four Continents, Wearing a jewel Of the Sun, and Moon.

In my mind I make them The Paradise of a Buddha, And offer it all to You.

By this deed May every living being Experience The Pure World.

Idam guru ratna mandalakam niryatayami.

ञ्चा । भुनवायम् अध्ययः नभुत्। । kyabdro semkye

sangye chudang tsokyi choknam la,

|ธุร:สูธ:จราวราราชาสิ:สูธจะสู:มะติจา jangchub bardu dakni kyabsu chi,

| กรุกาทิสาลิสาลักลากฏิสานนิ กลัร สุมสาฏิสา dakki jinsok gyipay sunam kyi,

प्रज्ञां ता प्रवास्त्र स्थित अद्यास्त्र स्था विष्या प्रवास्त्र स्था विषया विषय प्रवास्त्र स्था विषय प्रवास्त्र

Refuge and The Wish

I go for refuge To the Buddha, Dharma, and Sangha Until I achieve enlightenment.

By the power Of the goodness that I do In giving and the rest,

May I reach Buddhahood For the sake Of every living being.



| इस्मान प्रतिक्षा हिन्तु । इस्मान प्रतिक्षा हिन्तु । इस्मान हिन्तु । इस्मान

ารณ์รุ:สุมพาพิ:ผิพ:ชั้มพาษักพาผิรา sunam yeshe tsok-dzok shing,

รunam yeshe lejung way,

| द्रमः सः भुः महिषा वर्षेतः धरः विम । । । dampa kunyi topar shok.

Dedication of the Goodness of a Deed

By the goodness Of what I have just done May all beings

Complete the collection Of merit and wisdom,

And thus gain the two Ultimate bodies That merit and wisdom make.



| क्रेंब:य:ब्रु: ब्रेंड: ब्राट्य:क्रुब: देव: क्रेंड

tonpa lame sanggye rinpoche,

ब्रिंच यः त्वः येऽ : ५ यः कें यः रे दः यें के ।

kyoppa lame damchu rinpoche,

विदेशमास्यासेनान्यो वित्तर्भने संस्कृ

drenpa lame gendun rinpoche,

भिन्न नामक्र निर्माद सके वा नासुक्र ता सके निर्माद नुषा

kyabne konchok sumla chupa bul.

A Buddhist Grace

I offer this To the Teacher Higher than any other, The precious Buddha.

I offer this To the protection Higher than any other, The precious Dharma.

I offer this
To the guides
Higher than any other,
The precious Sangha.

I offer this To the places of refuge, To the Three Jewels, Rare and supreme.



The Asian Classics Institute Course XIII: The Art of Reasoning

Level Two of Buddhist Logic and Perception (Pramana)

Course Syllbus

Reading One

Selection from the collected topics: Why study the art of reasoning?

Readings: An Explanation of the Art of Reasoning (rTags-rigs), by the

Tutor of His Holiness the Dalai Lama, Purbuchok Jampa

Tsultrim Gyatso (1825-1901); ff. 1A-2A and 10A-10B

The Greater Compendium of All the Sutras (Mahāsūtra-samuccaya, mDo kun las btus-pa chen-po), by Lord Atisha

(982-1052); ff. 20A-22A

Formal logic subject: The definition of a reason

Reading: An Explanation of the Art of Reasoning, f. 2A

The forms of debate: The motivation for debating, and how to begin a debate

Reading Two

Selection from the collected topics: An Outline of All Existing Things

Reading: An Outline of All Existing Things (gZhi-grub kyi rnam-bzhag),

from An Explanation of the Elementary Path of Reasoning (Rigs-lam chung-ngu'i rnam-par bshad-pa), by the Master

Tutor Purbuchok Jampa Tsultrim Gyatso; ff. 5A-8B

Formal logic subject: The subject, the quality to be proven, and the quality

denied in a logical statement

Reading: An Explanation of the Art of Reasoning, ff. 2A-3A

The forms of debate: Posture, the use of a rosary, and formulating the statement

of a reason in three parts

Course XIII: The Art of Reasoning Course Syllabus

Reading Three

Selection from the collected topics: Quality and Characteristic

Reading: A Presentation of Quality and Characteristic (sPyi dang bye-

brag gi rnam-bzhag), from An Explanation of the Elementary

Path of Reasoning, ff. 19A-22A

Formal logic subject: Similar cases, dissimilar cases, and "examples of the

combination" in a logical statement

Reading: An Explanation of the Art of Reasoning, ff. 3A-5B

The forms of debate: The two responses to the statement of a reason

Reading Four

Selection from the collected topics: Cause and Effect

Reading: An Elementary Presentation of Cause and Effect (rGyu-'bras kyi

rnam-bzhag), from An Explanation of the Elementary Path of

Reasoning, ff. 14B-19A

Formal logic subject: The definition of a correct logical statement, and the three

relations

Reading: An Explanation of the Art of Reasoning, ff. 5B-7B

The forms of debate: Formulating a statement of necessity

Reading Five

Selection from the collected topics: Subjects and Objects

Reading: A Presentation of Subject States of Mind and their Objects (Yul

and yul-can gyi rnam-bzhag), from The Collected Topics of the Spiritual Son (Sras bsdus-grva), by Master Ngawang Trashi, the spiritual son of the great Jamyang Shepa (1648-1721);

ff. 30A-38B

Formal logic subject: An introduction to the types of correct logical statements,

and a discussion of the first: the logical statement using a

result

Reading: An Explanation of the Art of Reasoning, ff. 8A-9A

The forms of debate: The two responses to a statement of necessity

Course XIII: The Art of Reasoning Course Syllabus

Reading Six

Selection from the collected topics: Negative and Positive

Reading: A Presentation of the Concept of Negative and Positive (dGag-

sgrub kyi rnam-bzhag), from The Collected Topics of the

Spiritual Son, ff. 131B-136B.

Formal logic subject: A discussion of the second type of correct logical statement:

the logical statement using a nature

Reading: An Explanation of the Art of Reasoning, ff. 9A-10A

The forms of debate: Using scriptural authority

Reading Seven

Selection from the collected topics: Contradiction and Relationship

Reading: A Presentation of the Concepts of Contradiction and

Relationship ('Gal-'brel gyi rnam-bzhag), from An Explanation of the Intermediate Path of Reasoning (Rigs-lam 'bring-gi rnam-par bshad-pa), by the Master Tutor Purbuchok Jampa

Tsultrim Gyatso; ff. 26B-31B

Formal logic subject: A discussion of the third type of correct logical

statement—the logical statement to prove an absence of something—and the first category of this type of statement, which involves something that is not normally perceptible

Reading: An Explanation of the Art of Reasoning, ff. 10A-12A

The forms of debate: Some debating tactics

Reading Eight

Selection from the collected topics: Definitions and the Things They Define

Reading: A Presentation of Definitions and the Things They Define

(mTsan-mtson gyi rnam-bzhag), from An Explanation of the

Elementary Path of Reasoning, ff. 33B-39A

Formal logic subject: The category of the third type of correct logical statement

which involves something that is normally perceptible

Reading: An Explanation of the Art of Reasoning, ff. 12A-16A

The forms of debate: Different types of ritual debates

Course XIII: The Art of Reasoning Course Syllabus

Reading Nine

Selection from the collected topics: The Concept of Exclusion in Perception

Reading: A Presentation of the Concept of Elimination in Perception

(gZhan-sel gyi rnam-bzhag), from The Collected Topics of the

Spiritual Son, ff. 136B-138B.

Formal logic subject: Identifying elements of a logical statement; classifying

correct logical statements by means of the quality to be proven; classifying them by means of the manner of proof; by means of what is to be proven; by means of the similar

cases; and by means of the debater involved

Reading: An Explanation of the Art of Reasoning, ff. 16A-20A

The forms of debate: The traditional debating classes and subjects

Reading Ten

Selection from the collected topics: The Concept of Time

Reading: A Presentation of the Concept of Time (Dus-gsum gyi rnam-

bzhag), from The Collected Topics of Rato (Rva-stod bsdus-grva), by Master Chok-hla U-ser (about 1500 AD); ff. 101B-

106B, 111A-112A

Formal logic subject: A discussion of incorrect logical statements

Reading: An Explanation of the Art of Reasoning, ff. 20A-24A

The forms of debate: The traditional debate year

The Asian Classics Institute Course XIII: The Art of Reasoning

Reading One: Why Study the Art of Reasoning?

Selection from the collected topics: Why study the art of reasoning?

The first two selections here are from a monastic textbook entitled An Explanation of the Science of Logic, included in the Advanced Path of Reasoning, a Section from the "Key to the Logic Machine"—a Presentation of the Collected Topics which Clarifies the Meaning of the Great Scriptures on Valid Perception (Tsadma'i gzhung-don 'byed-pa'i bsdus-grva'i rnam-par bshad-pa rigs-lam 'phrul gyi lde'u-mig las rigs-lam che-ba rtags-rigs kyi skor). This text was written by Purbuchok Jampa Tsultrim Gyatso (1825-1901), who in his day held the position of Tutor to the Dalai Lama.

Between the two sections is a very relevant snippet from the Overview of the Perfection of Wisdom, composed by the great writer of textbooks for Sera Mey Tibetan Monastery named Kedrup Tenpa Dargye (1493-1568).

Our first selection discusses the importance of learning how to reason well:

ไล้.พ.ปะ.พมุช.ภู.ชะพ.ปกต.ปลิะพ.ต.ลิน.ชุน.ชุน.

I bow down to my Lama and my Protector, the glorious Gentle Voice (Manjushri).

श्रवाःत्रश्चार्थः श्चें त्रिन्। तर्श्वराचीयः स्वार्थः श्वराः त्रविनः प्रतिनः प्रवार्थः स्वार्थः स्वर्थः स्वार्थः स्वार्थः स्वार्थः स्वार्थः स्वार्थः स्वार्थः स्वार्थः स्वर्थः स्वार्थः स्वर्थः स्वर्यः स्वर्थः स्वर्थः स्वर्थः स्वर्यः स्वर्थः स्वर्थः स्वर्थः स्वर्यः स्वर्यः स्वर्थः स्वर्थः स्वर्यः स्

Here begins An Explanation of the Science of Logic, included in the Advanced Path of Reasoning, a Section from the "Key to the Logic Machine," a Presentation of the Collected Topics which opens the door to the art of reasoning.

Let us consider first the quotation [from Master Dharmakirti's *Commentary on Valid Perception*] which says:

I bow down to the Teacher, the One Who has Gone to Bliss, To the Protector, the one who is totally correct, Who undertakes to benefit every living being.

The purpose of these lines is to show that our Teacher is a teacher who is totally correct (Tib: *tsad-ma*; Skt: *pramana*), and a teacher who is infinitely superior to those of non-Buddhist traditions. The reason here is that he "undertakes to benefit every living being"; which is to say, he was created by a very special cause—consummate thoughts and actions.

"Just what," one may ask, "are the extraordinary qualities which our own Teacher possesses?" This is answered in the words "the One Who has Gone to Bliss, the Protector." Our Teacher possesses both a consummate form of all that will benefit himself—that is, he has eliminated every negative thing within himself; and he possesses as well a consummate form of all that will benefit others—which is to say, he has realized all knowable things. As such he is said to be a Protector surpassed by none other; for as the *Commentary [on Valid Perception]* says, "He has smashed the web of ideas, and..."

And so it is that our Teacher is a teacher who is totally correct; and that his teaching is a teaching which is totally pure; and that the correct perceptions described in his words—that is, the pair of direct and deductive perception—are totally pure and correct methods of perception for us to use.

यद्वा ब्रिश्मविश्वर्ष्ण प्राप्ता स्थान्त स्थान स्थान

The causes that create the Buddha are consummate thoughts and actions. Proving that these constitute a totally pure path that we should practice is accomplished by using the eight different forms of logic. As such there is but one main way of keeping the teachings of the victorious Buddha safe in the world, and this is to become a master of the logical forms used to prove some things and to disprove others. As the *Goldmine of Reasoning* [by the Sakya Pandita, Kunga Gyeltsen (1182-1251)] says,

Suppose a person comes to understand The scriptural tradition for how to reason: This art of proving or disproving things. A master like this is a person who keeps The teachings of the totally enlightened Buddhas safe here in the world.

The role of faith versus the understanding that is born from the ability to reason properly is stated clearly in many scriptures on the perfection of wisdom, including the following:

यातुत्यः यात्रुश्वः ग्रीश्वः प्युश्वः त्यः न्दः सङ्गीः र्युत्यः दर्शेशः यः दरः यात्रश्वः यात्रः यात्र

Here our discussion will have two parts: a description of the different ways in which people gain feelings of admiration for the Mother [of the Buddhas—that is, the perfection of wisdom] along with a discussion of the need to reach this emotion; and an explanation of what it means when we say that developing the three kinds of high knowledge—foundation knowledge, path knowledge, and omniscience—has no true existence.

चित्रप्रात्तामञ्ज्य । रे.क्ष्यान्त्राच्याः हे अत्याः अत्याः अत्याः स्थाः यात्राः स्थाः वित्राः वित

Here is the first of the two. Suppose someone makes the following claim:

Consider the section where the commentary makes this statement: "At this particular point at least, those who follow after faith develop, quite quickly, strong feelings of admiration for it, beyond all doubt." There is a certain kind of disciple being referred to directly here, and that is the one who is studying the *Ornament* [of Realizations by Maitreya] and who is poor in his intellectual capacity—the kind that follows a teaching because of his or her faith alone. It is this kind of disciple for whom the *Ornament* was designed.

भेर्यः रेवाबायाप्यरः रवाः वीबावाद्यः यायवाद्यः व्याः क्र्यः स्थाः यायवाद्यः व्याः अत्यः स्थाः यायवाद्यः व्याः अत्यः स्थाः व्याः विश्वः व्याः व्याः विश्वः व्याः व्याः विश्वः व्याः व्याः विश्वः व

But you are wrong in your assertion. It is always the case that, if a person is one of those disciples for whom the Ornament was designed, then he or she is a person who belongs to the greater way, and who possesses intellectual abilities which are extremely high. Think about these people—the ones who belong to the greater way and who possess an intellect which is very great. They don't begin to feel admiration for the three kinds of high knowledge simply based on the fact that someone has described to them the extraordinary qualities that these three possess. Rather they use correct forms of reasoning to come to a clear understanding of what the three—that is, foundation knowledge, path knowledge, and omniscience—really are, and they do the same to establish in their own minds the fact that neither people nor their "things" [or parts] have any nature of their own. When they have in this way come to actually see things through a valid form of perception, then they begin to have feelings of admiration for the Mother, for the three types of high knowledge—it is only then that they begin to have the kind of faith which believes in the good qualities of its object.

The second selection is a very famous quotation from scripture which is memorized by every young monk who begins the geshe course in a Tibetan monastery. It describes one of the ultimate reasons for studying the art of reasoning:

There is a sutra where it says,

No person should ever judge another; those who try will fall.

The point of these words is to show us how wrong it is for us to say that someone else lacks any particular good quality, only because it does not appear to us that they do. This same point is made in the *Commentary* with lines such as the following:

In a case where valid perception has yet To engage in the object, the result obtained Is that they don't: they didn't engage.

The full story behind this quotation is not often told in traditional Tibetan monasteries. It appears as an important section of the Greater Compendium of All the Sutras (Mahāsūtrasamuccaya, mDo kun las btus-pa chen-po), compiled by Lord Atisha (982-1052), and is translated here in full:

[Lord Buddha is speaking to his disciples, and describing a Buddha who had come before him:]

"The holy Dharma survived in the world for a thousand years after this Buddha, the One Gone Thus, had passed into his final nirvana. After that, those special sounds that came from the trees and spoke the Dharma to people disappeared as well.

"Listen, o child of noble family. That Buddha—the One Gone Thus, the Destroyer of the Foe, the Totally Enlightened One whose name was 'Towering like the Mountain at the Center of the World'—passed into his final nirvana only after he had appointed a certain monk, a teacher of the Dharma by the name of 'Pure Life,' to protect the teachings in this world.

पराश्चरात्री वर्षायर स्थान्य स्थान्य विष्ण विष्ण स्थान्य स्थान्त्र स्था ने से स्थान्य स्थान्य

"In those days there came another monk, one whose name was 'Intellect of Action.' He was possessed of a veritable mountain of morality, and had as well attained the five different kinds of worldly clairvoyance. He was moreover well versed in the scriptural collection concerning the subject of vowed morality.

ब्रुट्यायदे प्रेन्त्र मुन्याय श्रुवा मुन्याय क्रियाय क्रियाय

"This monk lived with a group of followers who were the highest masters of an ascetic way of life, and who had found joy in living with nothing but the worst of food and lodging. They all built themselves an abbey in which to stay, and there Intellect succeeded in bringing his followers to a very high and pure level of moral living. They came to have a deep love for the way of vows, for the way of life that leads of purification.

र्यायर प्रश्लेष्ट्री रक्षेत्र वर्षेत्र वर्य वर्षेत्र वर्येत्र वर्षेत्र वर्षेत्र वर्षेत्र वर्षेत्र वर्षेत्र वर्षेत्र वर्षेत्र वर्षेत्र वर्षेत्र वर्

"This monk, Intellect, spent his days making great efforts in the spiritual life, and in his heart he kept to the Wish for enlightenment. He was continually urging all the other aspiring bodhisattvas to live this way of life as well, and to keep up a worldview, a way of looking at things, which was pure and correct.

गुर्दे त्र्रुचित्रश्रम् उत्से स्वाप्त विश्व मुन्दे त्रित्त विश्व स्वाप्त स्वाप्त स्वाप्त स्वाप्त स्वाप्त स्वापत स्वाप्त स्वाप्त स्वापत स्वापत

"He succeeded in bringing the others to believe in that part of the view which states that all things with causes are impermanent. He succeeded in bringing them to believe that all things with causes are suffering. He succeeded in bringing them to believe that nothing with a cause has any nature of its own. He became a great master of single-pointed meditation. He became a great master of the deeds of a bodhisattva, and he came to possess a great store of good karma within him.

[Our reading here reverses the negative particle *ma* in the Tibetan, which seems to be a printing error, given the context.]

प्रमाश्चर्या श्वर्या विषया विषया प्रमाय प्रम प्रमाय प्रमा

"Now that other monk named 'Pure Life,' the teacher of the Dharma, came to be a great master in being able to understand the needs of other living beings, whether they were of the very highest or the very lowest of intellectual capacity. He and every one of his followers reached a point of true fluency in the way of life which leads to purification: they became well versed in the meaning of the invisible [that is, emptiness], and learned as well the art of acting in unexpected ways to help others.

रिवार्याणीः तुः दे तर्या के राष्ट्राया क्षेत्राया द्वार्याया वर्षेत्र प्राय्यक्षा है। दवीः

हैं। दिश्वित्वार्ध्यार्थात्र्याः स्वार्थात्र्याः स्वार्थाः व्यक्षः स्वार्थाः स्वार्थाः स्वार्थाः स्वार्थाः स्व यक्षः प्रवेश्वित्र। य्वेत्व्याः व्यवाद्वाः स्वार्थाः स्वर्थाः स्वार्थाः स्वर्थाः स्वार्थाः स्वर्थाः स्वर्यः स्वर्थाः स्वर्यः स्वर्थाः स्वर्थाः स्वर्थाः स्वर्थाः स्वर्यः स्वर्थाः स्वर्थाः स्वर्थाः स्वर्थाः स्वर्थाः स्वर्थाः स्वर्थाः स्वर्थाः स्वर्यः स्वर्थाः स्वर्यः स्वर

"Listen, o child of noble family. There came a day when the teacher, Pure Life, came with his followers to the abbey where the monk Intellect was staying. They took up residence there. Pure Life, out of compassion for those living in the nearby towns, would often leave the abbey and go to take his food with the people. Then he would return home to the abbey. There in the homes of the people he was able to bring many hundreds, nay—many thousands, of families to have faith in the Dharma.

दिवै विद्राही स्ट्री न्या प्या प्रदेश क्षेत्र विद्राही । दे न्या प्या क्षेत्र क्षेत्र

"All of Pure Life's followers came to be masters too in this way of helping others. They would also go to the towns, and teach the Dharma to the beings who lived there. They too brought many hundreds, nay—many thousands, of living creatures to the unsurpassed state of a purely and totally enlightened being.

पठवः पः प्रुक्षः या

पठवः पञ्चितः या

पठवः पञ्च पञ्च या

पठवः पञ्च या

पञ्

"All the followers of the monk Intellect devoted themselves to meditating, and never went into the towns. There came a time when the monk Intellect began to lose his faith in those other bodhisattvas. He began to talk about how they were always going into the towns, and finally ordered that the *gandi* stick be beaten, to announce an assembly of the community of monks. When they had all come together, he gave the following order:

" 'None of us is allowed to go to the towns any more,' he said. 'You are behaving carelessly. And what need is there anyway for those who are supposed to speak little to go to town? Staying in the monastery is an activity which Lord Buddha has clearly allowed us, and which He has recommended for our way of life.

"And so did he command them: 'You must stop going into the towns now. Spend your days here, wrapped in the pleasure of meditation.'

"Listen, o child of noble family. Pure Life and his followers refused to follow the order, and continued to go frequently into the towns. Once, when they

had returned to the abbey, the monk Intellect again had the *gandi* stick beaten, calling an assembly of the monks. There in the assembly, Intellect made the following declaration: 'From now on, anyone who goes to town is prohibited from staying in our abbey.'

स्यायात्त्रीत्त्रियात्त्रेयात्त्यात्त्रेयात्त्रेयात्त्रेयात्त्रेयात्त्यात्त्रेयात्त्रेयात्त्रेयात्त्रेयात्त्रेयात्त्रेयात्त्रेयात्त्य

"Listen, o child of noble family. The monk Pure Life—this teacher of the Dharma—determined that he would try to protect Intellect from wrong thoughts, and so he called together all his followers, and said to them, 'Now none of you should go to town.'

द्रायालटाल्ट्र स्थान्त्रीयस्थान्य स्थान्त्र स्यान्त्र स्थान्त्र स्थान्त्र स्थान्त्र स्थान्त्र स्थान्त्र स्थान्य स्थान्त्र स्थान्य स्थान्त्र स्थान्त्र स्थान्त्र स्थान्त्र स्थान्त्र स्थान्त्र स्यान्त्र स्थान्त्र स्थान्त्र स्थान्त्र स्थान्त्र स्थान्त्र स्थान्य स्थान्त्र स्थान्त्र स्थान्त्र स्थान्त्र स्थान्त्र स्थान्त्र स्यान्य स्थान्त्र स्थान्त्र स्थान्त्र स्थान्त्र स्थान्त्र स्थान्त्य

"But then came a problem with all the people whom these monks had sought to develop spiritually. Because they no longer had any contact with the monks, these people began to be very upset, and a dark cloud began to form over all the good karma they had collected up to that time.

"Listen, o child of noble family. Three months passed this way, and then the monk, that teacher of the Dharma, Pure Life, moved away from this abbey and went to live in another. From there he would go to the towns, and to the cities, and to whole areas and other lands, and so too among those who lived in the palaces of kings, and taught the Dharma to the people.

"Listen, o child of noble family. The monk Intellect saw the teacher of the Dharma, Pure Life, going out all the time. He also saw this teacher's followers acting in ways that seemed worldly to him, and he began to lose faith in them as well. And then he began to criticize the monk widely, in the following words: 'This monk has lost his morality; he is corrupt. How could he ever achieve enlightenment this way? He goes further and further from enlightenment. There he is, living in the hustle and bustle of the everyday world.'

र्याक्षाणुः तुः ने का नु का याव्य विया या नि यो ह्या नि स्था नि स्था या नि स

"Listen, o child of noble family. Later on there came a day when this monk named Intellect breathed his last. As soon as he died, the karma of his actions ripened, and he dropped to the hell we know as 'No Respite.'

ययश्यर श्रीर हो।

प्राच्या प्राच्या विया विया प्राच्या ख्रीर ख्या ख्रीय ख्रीय

"Intellect remained in this great hell, experiencing each of its torments, for 99 periods that each went on for a hundred billion periods of ten million eons each. Then he spent sixty lives constantly slandered by others. And for 32,000 lifetimes he was a monk who lost his robes.

"When all these karmic obstacles had befallen him, there was some karma still remaining. These led him to a birth in the days when the Destroyer of the Foe, the Totally Enlightened One, the Buddha named Immaculate Shining Light, was teaching in the world, and he took ordination in His way. He made incredible efforts, exerting himself with the same effort that a person would if his hair had caught on fire, for sixty thousand periods each made of a hundred periods of ten million years each. And yet he was unable to reach even the level known as 'mastery,' which leads into the realization of selflessness. He spent many hundreds and thousands of lifetimes as a person with the dullest of intellect.

"Listen, o child of noble family. You may think that the one monk, the teacher of the Dharma, the one named Pure Life in those days, was just any person at all. But don't think that way. Why do I say this? Because it is the One Gone Thus, the Buddha whom we know as Unshakable, who was in those days that monk, the teacher of the Dharma, by the name of Pure Life.

र्याकाणुः तुः देवेः देवः दुक्षः क्षा द्योः क्ष्यः द्वा क्ष्यः क्ष्यः क्ष्यः क्ष्यः क्ष्यः विक्षः वि

"Listen, o child of noble family. You may think that the other monk, the one named Intellect, also a teacher of the Dharma, was just any person at all. But don't think that way. Why do I say this? Because it is I myself who was that teacher, the one named Intellect. And it was I who—due to some small incident—came to lose my faith. It was I who created the karmic obstacle. And it was I who, because of it, fell down to hell.

त्रवाश्राण्यात्त्र स्वर्धाः व्यव्याण्यात्त्र स्वर्धाः विश्वर्षाः विश्वर्षे विश्वर्षे विश्वर्षे विश्वर्षे विश्वर्यः विश्वर्षे विश्वर्षे विश्वर्षे विश्वर्षे विश्वर्षे विश्वर्षे विश्वर्षे विश्वर्षे विश्वर्यः विश्वर्षे विश्वर्ये विश्वर्षे विश्वर्ये विश्वर्ये

"Listen to me, o child of noble family. Speaking in a way that will split up other people is a great karmic obstacle. Listen, o my child. Anyone who wants to avoid this obstacle must never feel anger about what others may do. They must trust in all that others do. They must think to themselves, 'I cannot know what this other person is really thinking. It is a difficult thing to understand all that others do.' They must come to develop this way of thinking.

र्ने अन्तर्भित्र विश्व विश्व

यदः चयो.जः कूरे वर्चेरः यस्। व्याद्रा द्रा द्रा द्रा वर्षा व्याद्रा वर्षा व्याद्र वर्षा वर

And because He had grasped this king of all ideas, the One Gone Thus then spoke the following, and thus taught the holy Dharma:

No person should ever judge another. Those who do try to judge another will only hurt themselves. Only I, or someone like me, is able to judge another.

"Listen, o child of noble family. Those who wish themselves well should never spend their time examining what anyone else at all is doing. They should never criticize another, saying 'Those people are doing this and that. This person is doing such and such.' Rather they should spend all their day, and all their night, in trying to practice the teachings of the Buddha.

रेगायाणी:तुःक्र्यायान्त्र्र्यायायाः धिर्णीयात्र्यायाः व्याप्ताय्याः व्याप्तायः व्यापत्त्रः व्यापत्तः व्यापत्

"Listen, o child of noble family. A bodhisattva should never spend his time working to criticize others, for he or she must devote their whole heart to living in a pure way themselves, immersed in thoughts of the Dharma."

Formal logic subject:

The definition of a reason

रटार्साला ह्याबाबु पर्मोदाया ह्याबाग्री अर्क्न हिना दे श्रुपाणी ह्याबाबु पर्मोद

या ने श्रुपार्यी ह्याया यी सर्व द होना

Here is the first part of our discussion. The definition of a reason is "Anything put forth as a reason." The definition of a reason in any particular logical statement is, "Anything put forth as the reason in any particular logical statement."

ही इ.स्ट. रे.लूब. तयु.हीर खेबातयु.होर हो इ.स्ट. रे.टी इ.स्वा श्री क्षेत्र वी हो.स्वा हो.स्वा

It doesn't even matter if something exists or not, it can always be a reason in any particular logical statement. This is because of the fact that, no matter what something may be, it can still always be put forth as the reason in any particular logical statement. And this is true because even the horns of a rabbit can be put forth as a reason, in the following way:

Consider anything, whether it exists or not. It is a changing thing, Because it is the horns of a rabbit.

यालवः ताः त्याः श्रीयः प्रत्याः स्वाशः व्याशः श्रीयः प्रत्याः श्रीयः श्रीयः श्रीयः श्रीयः श्रीयः प्रत्यः श्रीयः प्रत्यः श्रीयः श्

The definition of the reason in a logical statement to prove that sound is a changing thing is, "Anything put forth as the reason in a logical statement to prove that sound is changing." The definition of the reason in a logical statement where a thing which is made is used as a reason in a logical statement to prove that sound is changing is, "Anything put forth as the reason in a logical statement where a thing which is made is used as a reason in a logical statement to prove that sound is changing." This same pattern applies to all other cases as well.

The forms of debate: The motivation for debating, and how to begin a debate

Monks in a monastery such as Sera Mey Tibetan Monastery in south India follow a rigorous schedule of debate. At around age twelve, young monks begin to study formal logic (takrik) and the basic related topics (dura) with their house teacher. By age fifteen, if their progress is satisfactory, they are allowed to enter the debate courtyard and participate in the debates.

At Sera Mey, debates are held twice a day on every other day, once in the morning and once at night. On the remaining days, with the exception of Tuesday (which is market day), debating is held only at night, so that monks can attend extra classes with their scripture teachers in the morning.

Debate is an incredibly powerful tool for reviewing and digging deeper into the subjects learned during classes each day. During a typical day, a monk will spend the early morning in prayers at the assembly hall, and then go home to memorize scripture in his room. Later in the morning he attends either debate or his regular classes. This is followed by a break for lunch, a rest, and personal study. The afternoon is spent in two or three classes with five to twenty other students, in the room of a scripture master.

After an evening meal, monks study on their own. Around six o'clock, a gong called a *ka-nga* (sky-drum) is beat from atop the main temple of the monastery. This is the call to the debate courtyard. The beat begins slow, and then speeds up to a quick pulse. By the time it reaches its crescendo, all monks are expected to be ready in the courtyard, sitting in rows around the platform and throne (called a *shuktri*) where the great debates are centered.

No books are allowed in the debate courtyard; the feeling as you sit in your room and hear the gong beaten is that you will be completely naked, and armed only with your own knowledge. You straighten your robes, grab your monk's shawl and your rosary, and slip a small Tibetan rug under your arm. This carpet will keep your bottom warm through the many hours ahead, exposed to the night, sitting on the flagstones of the courtyard. Until recently, the debate courtyards in south India had no electricity; it still fails frequently, and some of the most pleasant hours of a monk's day are spent out on the courtyard, under the stars, in the sound of the debates and a soft wind blowing past.

The debate master, known as the *giku*, supervises the debates, walking around the courtyard answering questions, urging the debaters on, and enforcing discipline with an occasional hearty swing of his rosary. He is normally a

senior *geshe*, and serves as vice-abbot of the entire monastery, representing the abbot whenever he is unable to attend a function.

A senior student in the debate courtyard, one with a good voice and memory, begins to recite the *kurim* (*sku-rim*), or opening prayers. No debate session is begun without at least a brief version of the opening prayers. This is a time for every monk to sit quietly, chanting and reviewing his motivation for the debates. It is considered extremely important to think carefully during these prayers, and to remove any emotions of competitiveness or pride for the coming debates. We debate so that we can help the others around us, and to examine what we believe, so that we can become enlightened more quickly, and therefore be of ultimate help to all living beings.

Once a week, an extensive evening *kurim* is held. The entire nighttime debating session is devoted to prayers for the benefit of beings, for everyone's successful practice of the Dharma, for proper motivation, and to prevent obstacles. Here is a list of the prayers that are currently recited in the extensive *kurim*; a few of the items have changed from the days in Tibet:

1) The Extensive Verses on Going for Refuge and Thinking about the Wish for Enlightenment

2) The Thousand Angels of the Heaven of Bliss (Ganden Hlagyama)

3) Three repetitions of the Lady of Liberation (Drolma, or Tara) from Potala মান্ত্ৰ মান্ত মান্ত মান্ত্ৰ মান্

4) Reverence to the Goddess, a Praise of the Lady of Liberation

5) The Twenty-One for the Holy and Realized Being, the Lady of Liberation; twenty-one verses of praise to the twenty-one forms of Tara, consisting of twenty-one prostrations and recited twenty-one times

6) The *Prayer of the Holy and Conquering Angel, Verses in Praise of the Lady of Liberation;* this is sometimes alternated with another praise of Tara, *The Glorious Queen of the Divine*

7) The Prayer of the Angel of the White Parasol (Dukkar, or Sita Tapatra)
ন্মান্

- 8) The Seventy Million Victors, in Praise of the Angel of the White Parasol ਸ਼ੁਕਾਸਤ੍ਰੇਸ਼
- 9) Three repetitions of the *Essence of Wisdom ("Heart Sutra")* —this can be done either in a very quick version, or in a very slow version to a beautiful tune; on special occasions, 17 of the quicker version and one of the slow are done

10) The Prayer of the Angel with the Face of a Lion (Senggey Dongchen, Simha Mukhi), for Preventing Every Obstacle

11) The Tree of Sandalwood, a Prayer to the Wishing Jewel, the White Protector (Gunkar Yishin Norbu, Sita Chintamani Mahakala)

12) The Servant of Gentle Voice (Manjushri)

13) The Powerful One from the Burial Ground of Maru, a Prayer to the Protector Known as Chamsing; Chamsing is an early major protector for Sera Mey Monastery, and is shared with other monasteries

Please note! The protectors mentioned here have nothing to do with the object of the current protector controversy.

14) The *Palace Built of Bliss, a Prayer to the Protector Known as Taok;* Taok is a unique protector who watches over Sera Mey, and who appeared after Chamsing

15) The Blaze of the Teachings, a Prayer that the Teachings of the Buddha Remain Strong in our World

16) A variety of different verses of auspiciousness

On other days, a different *kurim* is done in the morning and the evening. The following is a typical morning *kurim*:

1) Three repetitions of the Essence of Wisdom ("Heart Sutra")

2) A Supplication to the Lamas of the Lineage of the Debate Tradition, which is "updated" by the great lamas of subsequent generations to include the great figures of the Sera Mey debate tradition; when His Holiness the Dalai Lama appointed our root Lama, Khen Rinpoche Geshe Lobsang Tharchin, to be abbot of Sera Mey, he told Rinpoche: "Oh, I really wanted to get your name into the lineage!"

The kurim in the evening of the same day would be as follows:

1) A Supplication to an Eminent Lama of the Debate Tradition of Sera Mey, Kedrup Tenpa Dargye

यायशः वीयः यम्भेषः यः ५ मः मुषः यः वार्ष्यः य देवशा

2) Chanting the Names of Gentle Voice (Manjushri)

वहसाद्यवासर्म् नाहेंद्

3) Chanting the Longer Incantation of the Woman of Total Victory (Namgyalma, or Vijayi); this prayer is used for both protection and for a long and healthy life

र्षश्रामीयाः श्रद्धाः यविदश्रान्तरः।

4) A single recitation of the Essence of Wisdom ("Heart Sutra")

After the *kurim* is completed, the monks break out in a kind of victory cheer using the sound *dhi!*—the root syllable of Gentle Voice, the embodiment of the Buddha's intellect and wisdom—to celebrate the beginning of another debate session. Each monk then stands up and mills around the debate courtyard, looking for another monk with whom to debate one-on-one. This is an opportunity for monks from different classes (like freshmen and sophomores in high school) to challenge each other.

Since each class is debating a completely different subject, this is an excellent time for the older monks to review what they have already learned, by choosing a partner from one of the lower classes. The younger monk, in turn, has a chance either to go through his class's current topic with a more experienced debater, or to hear a little bit about a topic which he will have to debate in the coming years.

The two monks decide on who will be the attacker, and who the defender. The defender throws his carpet down on the flagstones, often near a wall where he can lean, and seats himself. The attacker stands facing his opponent, thinking furiously of a subject from which to begin. He then unfolds part of his monk's shawl and drapes it over his left shoulder from the back, a sign of respect that has been followed since the time of Lord Buddha.

The attacker bows close to his opponent's face and claps his hands, simultaneously whispering, *Dhi jitar chuchen!*—which means: "*Dhi!* So what do you think about this one?" He begins the debate then normally by making a statement which is false, to see if his opponent can disprove him. A typical statement of this kind might be, "There is no logical reason why Lord Buddha repeated himself in the *Heart Sutra*, where he says 'Well done! Well done!"

This naturally becomes the starting point of a heated argument, which might last for hours.

The attacker in the debate will accompany his salvos with vigorous body language like stamping and clapping, as well as shouts and taunts. None of this is meant in a competitive or insulting way, but only as a way of breaking the concentration of the opponent. Monks trained in the debate courtyard thereby learn to concentrate deeply, and to stay free of distraction even with hundreds of screaming debaters all around them. This will be a great asset to them when they must sit in their rooms and think out difficult texts, or as they answer future students in different parts of the world, as they present their objections or difficult questions on specific points in the Buddha's teachings.

After about an hour or so, the debate master walks through the midst of the debaters, waving the end of his monk's shawl. This is a sign for the various classes to group together for the second stage of the debates; all the monks studying Middle-Way philosophy, for example, move quickly (for fear of the debate master's rosary) to sit together in a particular corner of the debate ground.

Here the monks of each class sit in two groups facing each other, with a narrow corridor left between the two groups. The groups themselves form into rows, perhaps three or four deep in a larger class, so that every monk can watch the debate. Each class has a class leader, known as a *kyorpon* (or "recitation leader"), who is chosen in the first year that the class is formed, and who will serve in his position until the members of the class take their geshe examinations some 18 years later.

Each member of the class throws his rosary into a pile on the flagstones in the open space between the two groups of monks. The class leader picks all the rosaries up in his hands, and tosses the whole bunch into the air. He closes his eyes and grabs one of the rosaries as the bunch falls to the ground. The owner of this rosary will be the defender in the first debate of the session. This process is repeated for the attacker, and usually for an "assistant" defender. Monks who enjoy debate bring huge, long rosaries to the courtyard, and the lazy ones buy a tiny one.

The two defenders seat themselves on their mats at the head of the corridor between the two groups of monks, and the attacker comes and stands within the corridor. He begins a debate as before. After a few minutes, any monk who has a good idea to bring up might start to yell it at the defenders as well, and will often stand up and push his way past the original attacker. Within about a half an hour, a whole group of attackers may be pushing and shoving to get to the front and scream their question at the defenders. This part can

be very physical, but it is extremely rare to see anyone in the debate courtyard actually lose their temper.

The tempo of a debate is very fast, with heavy philosophical concepts flying by in a clipped mixture of modern slang and ancient literary Tibetan. The audience has to listen carefully to follow where the debaters are running. It takes only a few minutes to tear through a difficult concept in a way so thorough that it could never be accomplished even in hours of classroom time or reading in one's room. There is probably no more powerful tool for learning the great ideas of Buddhism.

Selecting a topic, and maintaining a good motivation, are the two keys in getting the most out of the wonderful opportunity of a debate. An experienced debater, like any good Buddhist, learns to bring up the difficult points that he or she is unsure of—it is less comfortable than debating what you already understand clearly, but within a few minutes you will have deep insights into your question that you could never come up with on your own. Most nighttime debates last for four or five hours, and it is not unusual for a class to get engrossed and go on for most of the night. The level of understanding which monks reach this way is extraordinary.

It is important to give up any feeling of being self-conscious or embarrassed about debating. Say what you think, and say it with power! If you're wrong, you'll learn something new, and you can only be the better for it. Remember that your whole motivation is to become enlightened as quickly as you can, and be able to lead others to the paradise of enlightenment too. For this you will have to know your stuff well—you will have to know what you believe, and know why you believe it, and be able to express it clearly and defend it, especially in a country where Buddhism is just beginning.

It is essential for American Buddhists to believe in the Dharma only when it makes perfect sense to them, and not because of blind faith or tradition. Only then will the Dharma take strong root in this country, and only then will millions be able to follow it, and reach the goal of deathless bliss. You will have no trouble debating if you remember this—you are debating to save the lives of others.

The Asian Classics Institute Course XIII: The Art of Reasoning

Reading Two: An Outline of All Existing Things

Selection from the collected topics: An Outline of All Existing Things

The selection here is from the monastic textbook entitled An Explanation of the Science of Logic, included in the Advanced Path of Reasoning, a Section from the "Key to the Logic Machine," a Presentation of the Collected Topics which Clarifies the Meaning of the Great Scriptures on Valid Perception (Tsad-ma'i gzhung-don 'byed-pa'i bsdus-grva'i rnam-par bshad-pa rigs-lam 'phrul gyi lde'u-mig las rigs-lam che-ba rtags-rigs kyi skor). The text was written by Purbuchok Jampa Tsultrim Gyatso (1825-1901), who in his day held the position of Tutor to the Dalai Lama.

Please note that indented statements are those made by the opponent. The logical statements in brackets are understood responses that are often left out of the text.

Here is the second section, an outline of existence. Here we will refute the position of our opponents, present our own position, and then finally disprove their rebuttal.

र्राया विक्रियान्त्री मिले सुमाना हमाया धेनामा विकाले हा

Here is the first. Suppose someone comes and makes the following claim:

If a thing can be established as existing, then it is necessarily an unchanging thing.

युमायाकेंबारुवा ह्यायाधिकायमा यिवायायरे सुमा यियायायना

Consider then a water pitcher. So is it an unchanging thing? Because it can be established as existing.

[It doesn't necessarily follow.]

But you already agreed that it does necessarily follow.

स्ट. सम्बाया । दे. स्था । देर. बत्या स्ट. सम्बायीयः तत्रः स्वेर। यियः ही। स्वयः स्था । स्ट. सम्बायां यावे स्वीयः स्था । स्वयः स्था । स्था । स्वयः स्था । स्था

[It's not correct to say a water pitcher can be established as existing.]

Suppose you say that it's not correct [to say that a water pitcher can be established as existing.]

It is so [something that can be established as existing], Because it is established through a valid perception.

[It doesn't necessarily follow.]

It does necessarily follow,

Because "that which is established through a valid perception" is the definition of a thing which can be established as existing.

क्षेत्रा अप्यम् वर्षेत्रम् तुमायार्केश्वास्त्रम् ह्यायाः स्वायाः स्वायाः स्वायाः स्वायाः स्वायाः स्वायाः स्वायाः

[Then I agree to your original statement: the water pitcher is an unchanging thing.]

Suppose you agree to our original statement, [that a water pitcher is an unchanging thing].

Consider the water pitcher.

It isn't so, that it's something unchanging;

Because it's a thing that changes.

मायुपाया दे के भारता देन खा भार हिया साथी साथी हैन।

[It's not correct to say it's a thing that changes.]

Suppose you say that it's not correct [to say that it's a thing that changes]. Consider this same thing.

It is so [something which changes],

Because it's something that lasts only for a moment.

यियः हो। सदः ह्याः स्राध्यः स्राध्यः स्रम्

[It doesn't necessarily follow.]

It does necessarily follow,

Because "anything that lasts only for a moment" is the definition of a changing thing.

हेर.वता र्र्य.वेर.वेश.ता ट्र्य.त्य.क्षय.क्षेट्रा यह्याता यर्थाचित्राची. अक्षय.क्षेट्रा श्रीकाता ट्र्य.क्षय.क्षेट्रा यह्याता यर्थाचित्राची.

[It's not true that this is the definition of a changing thing.]

It is so the definition of a changing thing,

Because "anything that performs a function" is the definition of a working thing; "anything that stops" is the definition of a produced thing, and "anything that starts" is the definition of a made thing.

यिः वैवादः रो अद्रियः भेदः दा दर्देशः संभीदः यशः विवः वेरः दा

Suppose someone comes and makes the following claim:

If a thing is something which exists, Then it must always be a working thing.

वर्षामानिकामी, वेषामावतः कूषा व्या ह्या हुतः हीया विवासायका

Consider empty space, the space which is unproduced. So is it then [a working thing]? Because it is [something which exists].

[It doesn't necessarily follow.]

But you already agreed that it does necessarily follow.

अः श्वायावा देः क्रें अः उदा देरः चत्या क्षदः अशः दश्चे यायाः प्येवः यदेः श्वेरा

[It's not correct to say that it's something which exists.]

Suppose you say that it's not correct [to say that it is something which exists]. Consider this same thing.

It is so [something which exists],

Because it can be established as existing through a valid perception.

[It doesn't necessarily follow.]

It does so [necessarily follow,]

Because "anything which can be perceived through a valid perception" is the definition of an existing thing.

क्षःयर पर्देन्त्व। दे केंबा उदा दर्दे बार्या स्था पर्दे बार्या पर्दे

[Then I agree to your original statement: empty space is a working thing.]

Suppose you agree to our original statement.

Consider this same thing.

Isn't is so, that it is not a working thing?

Because it is a thing which has no work.

Suppose you say that it's not correct [to say that it is a thing which has no work].

Consider this same thing.

It is so [a thing which has no work],

Because it is void of the quality of performing a function.

ग्री:अक्षर:केरा अ:श्रीय:ता अ:विय:त्रांत्र:अक्षर:केर:लाय:त्रांत्रीय। विवःश्री र्वे विरंतिर:येंशःश्रेंट:रेट्य:श्रेर:ग्री:अक्षर:केर:लाय:तर्वेत्र:य:वर्यंत्र:श्रेरा

[It doesn't necessarily follow.]

It does necessarily follow,

Because "anything which is void of the quality of performing a function" is the definition of a thing which has no work; and "anything which never stops" is the definition of a thing which was not produced; and "anything which never starts" is the definition of a thing which was not made.

यिः देवा वर्षे विश्वानुः धेव वर्षे । धेवः यः श्रेतः यदेः विश्वानुः धेवः यश्रानु यः बेरः वा

Suppose someone comes and makes the following claim:

Knowable things must always be knowable things which can be.

गानुसामिक्षाकें बार्क्स करा देन प्रता देवे धुरा

Consider the two of a pillar and a water pitcher. So are they [a knowable thing which can be]? Because they are [knowable things].

मानुना ने केंबाउदा नेरावया थेंदायाधेदायदे धुरा

[It's not correct to say that they are knowable things.]

Suppose you say that it's not correct [to say that they are knowable things]. They are so [knowable things], Because they are things which exist.

विया है। वेशावा स्रिता मालयावा माले मुना इस सार्देन मारे माये प्रीरा

[It doesn't necessarily follow.]

It does necessarily follow,

Because "knowable thing," "something which exists," "something which can be apprehended," and "something which can be established as existing" are all different names for the same thing.

श्रे.चर.७र्ट्र.च। ट्र.क्ट्रश्च त्राच्या त्रुच्याः श्रेट्राचर.७४.घ.म.च्या त्रुच्याः श्रेट्राचर.७५४.घ.म.चया त्रुच्याः

[Then I agree to your original statement: the two of a pillar and a water pitcher are a knowable thing which can be.]

Suppose you agree to our original statement.

Consider these same things.

It isn't so, that they are a knowable thing which can be,

Because they are knowable things which cannot be.

यदः होरा अय्वीयः वा देः क्र्याः वेरः वया वेयः वाः येवः याः विवाः हिंदः होः येवः याः येदः

[It's not correct to say that they are knowable things which cannot be.]

Suppose you say that it's not correct [to say they are knowable things which cannot be].

Consider these same things.

They are so [knowable things which cannot be],

Because (1) they are knowable things and (2) there doesn't exist a thing which is them.

बर्दर्यार देर लुच नवु हुरा विश्व विश

The second point we just mentioned is easy to accept; now suppose you say that the first is not correct.

Consider these same things.

They are so [knowable things],

Because they are either one thing, or separate things, or both one thing and separate things.

यानुना ने केंबा ने राज्या वार राधिका वार राधिका

[It's not correct to say that they are either one thing, or separate things, or both one thing and separate things.]

Suppose you say that it's not correct [to say that they are either one thing, or separate things, or both one thing and separate things].

Consider these same things.

They are so [either one thing, or separate things, or both one thing and separate things,]

Because they are separate things.

अः युप्तः व। देः कें अः उव। देरः वत्य। यवः र्द्धवः वः पदः धेवः पदेः धेर।

[It's not correct to say that they are separate things.]

Suppose you say that it's not correct [to say that they are separate things]. Consider these same things.

They are so [separate things],

Because they are separate in such a way that to be one always means that you cannot be the other.

युम्मान्य मानुस्मान्त्र स्त्र स्त्र

[It's not correct to say that they are separate in a way that to be one always means that you cannot be the other.]

Suppose you say that it's not correct [to say that they are separate in such a way that to be one always means that you cannot be the other].

It is so true, that the two of a pillar and a water pitcher are separate in such a way that to be one always means that you cannot be the other,

Because to be a pillar is not to be a water pitcher, and to be a water pitcher is not to be a pillar.

दर्सा अः त्युत्तः व गाःचः क्रें श्राः अव। तु अः यः दरः श्राः दरः श्री व । यो व । य व व । यो व ।

[It's not correct to say that to be a pillar is not to be a water pitcher.]

Suppose you say that it's not correct to say the first, [that to be a pillar is not to be a water pitcher.]

Consider a pillar.

It is so true, that to be it is not to be a water pitcher,

Because (1) it exists and (2) it is not automatically a water pitcher.

विरुचान्तरमे। स्त्रियास्त्रेन्त्रा स्त्रियास्त्रीर्भित्यस्त्रीत्राचित्रचेम् न्त्रा

Suppose someone comes and makes the following claim:

If something exists,

It must always be something which exists and which cannot be.

न्देशर्यक्रिश्चर्या नेद्रास्त्रीमा सियायायमा

Consider a working thing.

So is it then something which exists and which cannot be? Because it is [a thing which exists].

[It doesn't necessarily follow.]

But you already agreed that it does necessarily follow.

स्त्रीयः व दे. क्रूबा देर खता स्वान्द्र स्वानः उत्ति स्वान्द्र स्वानः स्वानः स्वानः स्वान्द्र स्वानः स्वान

[It's not correct to say that a working thing is a thing which exists.]

Suppose you say that it's not correct [to say that a working thing is a thing which exists].

Consider this same thing.

It is so [a thing which exists],

Because it's either an unchanging thing, a working thing, or both;

Because it's a working thing.

सः श्रीनः सद्यः स्त्रेनः स्त्र

[Then I agree to your original statement: a working thing is something which exists and which cannot be.]

Suppose you agree to our original statement.

Consider this same thing.

It isn't so, that it's something which exists and which cannot be,

Because it's something which exists and which can be.

[It's not correct to say that it's something which exists and which can be.]

Suppose you say that it's not correct [to say that it's something which exists and which can be].

Consider this same thing.

It is so [something which exists and which can be],

Because (1) it is something which exists; and (2) the three of matter, mind, and those active things which are neither mind nor matter are all things which are different kinds of it.

वया ल्र्नियान्य व्यास्यान्य स्थान्य स्

[It's not correct to make the latter statement: that the three of matter, mind, and those active things which are neither mind nor matter are all things which are different kinds of working things.]

Suppose you say that it's not correct to make the latter statement: [the statement that the three of matter, mind, and those active things which are neither mind nor matter are all things which are different kinds of working things].

Consider the three of matter, mind, and those active things which are neither mind nor matter.

They are so working things,

Because they are (1) things which exist and (2) are not things which are unchanging.

यिः वैयादः रो दर्श र्थे साध्येदः द्वा ह्या या ध्येदः यश द्वियः बेरः द्वा

Suppose someone comes and makes the following claim:

If something is not a working thing, it must always be an unchanging thing.

रै'र्वर'रु'र्केश'उदा देर'त्रया देवे'सुरा त्वराय'प्रशा

Consider a rabbit's horns.

So are they [an unchanging thing]?

Because they are [something which is not a working thing].

[It doesn't necessarily follow.]

But you already agreed that it does necessarily follow.

यानुनाय। रे केंबाउदा रेरावया हमार् रेंबामार रूराया से मार्थिया से मार्थिया

[It's not correct to say that a rabbit's horns are not a working thing.]

Suppose you say that it's not correct [that a rabbit's horns are not a working thing.]

Consider this same thing.

They are so [not a working thing],

Because they are neither an unchanging thing, nor a working thing, nor both.

अः श्वायः दा देः के अः उदा देरः चत्या धेरः यः अः धेदः यदेः धेरा

[It's not correct to say that they are neither an unchanging thing, nor a working thing, nor both.]

Suppose you say that it's not correct [to say that they are neither an unchanging thing, nor a working thing, nor both].

Consider this same thing.

They are so [neither an unchanging thing, nor a working thing, nor both]. Because they are not something which exists.

अः गुपः द। देः कें राजदा देरः वया अदः यः धेदः यदेः धेरा

[It's not correct to say that they are not something which exists.]

Suppose you say that it's not correct [to say that they are not something which exists].

Consider this same thing.

They are so [not something which exists],

Because they are something which does not exist.

शःर्युयःद। देःक्रेशःउद। देरःचय। क्रदःस्रशःस्युयःपदःध्रीर।

[It's not correct to say they are something which does not exist.]

Suppose you say that it's not correct [to say that they are something which does not exist].

They are so [something which does not exist],

Because their existence cannot be established by a valid perception.

स्यायर वर्देन दा दे के राउदा ह्याया राधेदायर खवा धेन या साधेदाय हीरा

[Then I agree to your original statement: a rabbit's horns are an unchanging thing.]

Suppose you agree to our original statement, [that a rabbit's horns are an unchanging thing.]

Consider this same thing.

It's not so, that they are an unchanging thing,

Because they are not something which exists.

अःश्वायः वा देः के अः उवा देरः चया हिंदः ग्रीः दें सेदः यदेः द्वीरा

[It's not correct to say that they are not something which exists.]

Suppose you say that it's not correct [to say that they are not something which exists.]

Consider this same thing.

They are so [not something which exists],

Because they have no existing nature.

यानुनाया रे केंबाउदा रेरावया रहानी हैं केंविह्य या साधीय प्रवेश्वीरा

[It's not correct to say that a rabbit's horns have no existing nature.]

Suppose you say that it's not correct [to say that a rabbit's horns have no existing nature].

Consider this same thing.

They are so [something that has no existing nature],

Because they are not something which holds any existing nature.

शःचीयःव। रे.क्र्यावव। रेर.घता क्र्याशालुवःतवःहीरा

[It's not correct to say that a rabbit's horns are not something which holds any existing nature.]

Suppose you say that it's not correct [to say that a rabbit's horns are not something which holds any existing nature].

Consider this same thing.

They are so [not something which holds any existing nature], Because they are not a thing (a *dharma*).

वियाकी रदायी द्राप्त वहूं बाता क्रू अंगी अक्ष केरा लावा वह ती रा

[It doesn't necessarily follow.]

But it does necessarily follow, because "anything which holds an existing nature" is the definition of a "thing" (or *dharma*).

[This definition by the way reflects an etymological explanation in the Sanskrit, since the verbal root for "to hold" is dhṛ, which is also the root for dharma.]

यि:देयादारी केंद्राधेदादा नयायायाले उदायी:केंद्राः साधेदायवाचेरादा

Suppose someone comes and makes the following claim:

If something is a thing, it can never be a thing which is such that there is a place where it doesn't exist.

नुस्रायः केंश्राउद्या देरः ख्रीरा मियः यापशा

Consider a water pitcher.

So is it then [not a thing which is such that there is a place where it doesn't exist]?

Because it is [a thing].

[It doesn't necessarily follow.]

But you already agreed that it does necessarily follow.

[It's not correct to say that a water pitcher is a thing.]

Suppose you say that's it's not correct [to say that a water pitcher is a thing]. Consider this same thing.

It is so [a thing],

Because it is a thing which is produced.

यानुना ने केंबा उना ने ने बार ने के से मिन

[It's not correct to say that a water pitcher is a thing which is produced.]

Suppose you say that it's not correct [to say that a water pitcher is a thing which is produced].

It is so [a thing which is produced],

Because it is a working thing.

यानुनाना ने केंबारजा ने राज्या ने नि ने ने ने ने स्थान स्थित ।

[It's not correct to say that a water pitcher is a working thing.]

Suppose you say that it's not correct [to say that a water pitcher is a working thing].

It is so [a working thing],

Because it is a thing which performs a function.

लायायाया दे.क्र्यायया दे.क्र्याया दे.क्र्याया दे.क्र्याया

[It's not correct to say that a water pitcher is a thing which performs a function.]

Suppose you say that it's not correct [to say that a water pitcher is a thing which performs a function].

It is so [a thing which performs a function],

Because it is an object with a rounded body and a supporting base which performs the function of holding water.

देर वया चुराय धेर पदे धेरा

[It's not correct to say that a water pitcher is an object with a rounded body and a supporting base which performs the function of holding water.]

It is so [an object with a rounded body and a supporting base which performs the function of holding water],

Because it's a water pitcher.

वियासे देवायाय अस्य केरा केरा केरा प्रवासी मा

[It doesn't necessarily follow.]

But it does necessarily follow, because that is the classical definition of a water pitcher.

र्यायाः याद्विः स्त्राः विष्यः हित् क्ष्यः स्वर्याः विष्यः स्त्रः स्वर्याः हित् रहीः स्वर्याः स्वर्याः हित् रहीः स्वर्याः स्वर्याः हित् रहीः स्वर्याः स्वर्यः स्वर्यः

[Then I agree with your original statement: a water pitcher is not a thing which is such that there is a place where it doesn't exist.]

Suppose you agree with our original statement, [that a water pitcher is not a thing which is such that there is a place where it doesn't exist.] It is so [a thing which is such that there is a place where it doesn't exist], Because (1) there does exist a place where it doesn't exist, and (2) it is a thing.

यदुःशःस्र्रीयशःस्र्रीयः प्रत्यः युमः युमः यद्वः त्यायाः यिषः स्वरः ययः युमः यदिः स्वरः यात्राः यात्रे । युमः यदिः त्यायाः यविः स्वरः यात्रः य

The second point we just mentioned is easy to accept; now suppose you say that the first is not correct.

It is so true [that there exists a place where a water pitcher doesn't exist], Because there exists a location where there is no water pitcher.

यानुवाय। देरावय। वदवायेदायेदाये वुयायार्थेदाययायानुवायवेधीर।

[It's not correct to say that there is a location where there is no water pitcher.]

Suppose you say that it's not correct [to say that there is a location where there is no water pitcher].

It is so true [that there is a location where there is no water pitcher],
Because if any particular thing is such that it has no self-nature, then it is not
always the case that a water pitcher has to be there.

यि देया वरो रदासळव प्येव वा विश्वाया प्येव प्यश्चाय विराव

Someone may come and make the following claim:

If something is a thing which exists in and of itself, then it must always be mental.

वेस वेस प्रेस केंस केंस हैर ख्या देवे धुरा प्रिय पायस

Consider the two of matter and mind.

So are they then [something mental]?

Because they are [things which exist in and of themselves].

भागुनाय। रे केंबाउय। रेरावय। अर्दे शुमाग्री सूट रेरा गुनाय ध्येत परि धुर।

[It's not correct to say that the two of matter and mind are things which exist in and of themselves.]

Suppose you say that it's not correct [to say that the two of matter and mind are things which exist in and of themselves].

Consider these same things.

They are so [things which exist in and of themselves],

Because they can be established as existing to the state of mind of direct, valid perception.

भः चीयः व। देः क्र्रभः उव। देरः वय। भर्द्रभः मीः बूरः खुयः धीरा

[It's not correct to say that the two of matter and mind can be established as existing to the state of mind of a direct, valid perception.]

Suppose you say that it's not correct [to say that the two of matter and mind can be established as existing to the state of mind of a direct, valid perception.]

Consider these same things.

They can so [be established as existing to the state of mind of a direct, valid perception],

Because they are objects which present themselves to direct, valid perception.

अः श्वायावा दे के अः उदा देर वया दरें अः ये खेर धेरा

[It's not correct to say that they are objects which present themselves to direct, valid perception.]

Suppose you say that it's not correct [to say that they are objects which present themselves to direct, valid perception.]

They are so [objects which present themselves to direct, valid perception], Because they are working things.

स्वार्यः स्वार्यः देवः वाद्याः स्वार्यः देवः वाद्याः स्वार्यः स्वरः स्वार्यः स्वार्यः स्वार्यः स्वार्यः स्वार्यः स्वार्यः स्वार्यः स्वार्यः स्वरं स्वरं

[It doesn't necessarily follow.]

But it does necessarily follow, because the terms "object which presents itself to direct, valid perception" and "working thing" are synonyms. And the terms "object which presents itself to conceptual thought" and "unchanging thing" are also synonyms.

मदुःसुर। स्रायर वर्र्ने दा दे के बार क्षा विषाया बार स्वराधित क्षाया स्वराधित क्षाया स्वराधित क्षाया स्वराधित स्वराधित

[Then I agree with your original statement: the two of matter and mind are something mental.]

Suppose you agree with our original statement, [that the two of matter and mind are something mental.]

Consider these same things.

It's not so, [that they are something mental],

Because they are active things which are neither mind nor matter.

तयुःस्रो व्याः विश्वास्त्र स्रोतः युन् रात्ते स्रोतः युन् राय्यायः वितः स्रोतः वित्र स्रोतः वित्र स्रोतः वित्र

[It doesn't necessarily follow.]

But it does necessarily follow, because these three—matter, mind, and active things which are neither mind nor matter—are always mutually exclusive.

Suppose someone comes and makes the following claim:

If something belongs to hidden reality, it must always be an idealization.

याबीर तुम केंबा उदा देर ख्या देवे धुरा हुन या प्रका

Consider a pitcher made of gold.

So is it then [an idealization]?

Because it is [something that belongs to hidden reality].

[It doesn't necessarily follow.]

But you already agreed that it does follow.

ग्रीकार्स्याकारामः ग्रीचार्यके प्रदेश मा स्टायहे के स्वाधिकार्थका स्टायहे के स्वाधिकार स्वाधिकार स्वाधिकार स्व

[It's not correct to say that a pitcher made of gold belongs to hidden reality.]

Suppose you say that it's not correct [to say that a pitcher made of gold belongs to hidden reality].

Consider this same thing.

It is so [something which belongs to hidden reality],

Because it is something which can be perceived by a conceptual state of mind as something which is hidden.

वियः हो। दे देवे अर्बन केर प्रेन प्रेन प्रवे हीर।

[It doesn't necessarily follow.]

But it does necessarily follow,

Because that is the definition of what it is [to be something which belongs to hidden reality].

र्म्यायान्याः ने क्रियायाः स्टायह्म स्याप्यायाः माल्यान्यायाः स्वाप्यान्याः स्वाप्यान्याः स्वाप्यान्याः स्वाप्य

[Your point above is not correct: it's not correct to say that a pitcher made of gold is something which can be perceived by a conceptual state of mind as something which is hidden.]

Suppose you say that our point above is not correct; [that is, that it's not correct to say that a pitcher made of gold is something which can be perceived by a conceptual state of mind as something which is hidden]. Consider this same thing.

It is so something which can be perceived by a conceptual state of mind as something which is hidden,

Because it is something which can be apprehended by the particular conceptual state of mind which is grasping it.

यानुना ने कें या ने राज्या मिले मुनाय रे प्रीरा

[It's not correct to say that a vase made of gold is something which can be apprehended by the particular conceptual state of mind which is grasping it.]

Suppose you say that it's not correct [to say that a vase made of gold is something which can be apprehended by the particular conceptual state of mind which is grasping it.]

Consider this same thing.

It is so [something which can be apprehended by the particular conceptual state of mind which is grasping it],

Because it is something which can be established as existing.

सुन्यर पर्देन द्वा ने के शास्त्र हो हो सक्त साधित प्याप्त स्वाप्ता स्टासक्त प्याप्त स्वाप्त स

[Then I agree with your original statement: a pitcher made of gold is an idealization.]

Suppose you agree to our original statement, [that a pitcher made of gold is an idealization].

It isn't so, [that it is an idealization],

Because it exists in and of itself.

अः श्वायावा दे के अः उदा देरा वया दर्श में धीदा यदे धीरा

[It's not correct to say that a pitcher made of gold exists in and of itself.]

Suppose say that it's not correct [to say that a pitcher made of gold exists in and of itself.]

It does so [exist in and of itself], Because it is a working thing.

[It doesn't necessarily follow.]

But it does necessarily follow, because "working thing," "thing which exists in and of itself," and "thing which is ultimately real" are all different names for the same thing. And "unchanging thing," "idealization," and "thing which is deceptively real" are also all different names for the same thing.

यिः देवा दःरी अर्दे द्युरः धेदः द्या क्षेत्रा युरः अः धेदः धर्मा विवः वेरः द्या

Suppose someone comes and makes the following claim:

If something belongs to obvious reality, then it can never belong to hidden reality.

गायकेंशरुदा देराचया देवेरिहेरा

Consider a pillar.

So is it then [something that could never belong to hidden reality]? Because it is [something which belongs to obvious reality].

यान्याया दे. क्रमा द्रमा अर्द्रम् सुमान्नी क्रमा स्ट्रम् सुमान्या स्ट्रम् स्ट्रम

[It's not correct to say that a pillar is something which belongs to obvious reality.]

Suppose you say that it's not correct [to say that a pillar is something which belongs to obvious reality].

Consider this same thing.

It is so [something which belongs to obvious reality],

Because it's a thing which can be perceived directly by direct, valid perception.

स्ट्रियः स्ट्री सर्द्र सुमा श्री क्रियः स्ट्री स्ट्रियः स्ट्री स्ट्रियः स्ट्री स्ट्रियः स्ट्री स्ट्रियः स्ट्री सर्द्र स्ट्री सर्ट्र स्ट्री सर्द्र स्ट्री सर्ट्र स्ट्री सर्ट्र स्ट्री सर्द्र स्ट्री सर्ट्र स्ट्री स्ट्री स्ट्री सर्ट्र स्ट्री स्ट्री सर्ट्र स्ट्री स्

[It doesn't necessarily follow.]

But it does necessarily follow, because "anything which can be perceived directly by direct, valid perception" is the definition of a thing which belongs to obvious reality.

मेंदर्र्भागुन्य। देर्स्सर्भ्य अदेवर्श्वस्योधिक्र्यास्य स्थित्। भोवर्ष्यम् म्राच्या द्रेस्सर्भ्य स्थित्।

[Your point above is not correct: it's not correct to say that a pillar is a thing which can be perceived directly by direct, valid perception.]

Suppose you say that our point above is not correct; [suppose you say that a pillar is not a thing which can be perceived directly by direct, valid perception].

Consider this same thing.

It is so [a thing which can be perceived directly by direct, valid perception], Because it is a working thing.

[Then I agree with your original statement: a pillar is something that could never belong to hidden reality.]

Suppose you agree with our original statement.

Consider this same thing.

It is so something which can belong to hidden reality,

Because it is something which can be perceived by a conceptual state of mind as something which is hidden.

The reason has already been proven.

यक्षिश्रासार्या स्त्रीत्यात्राच्या यित्रीयात्री स्त्रम्थित्र स्त्रीत्र स्त्

Here is the second major part, where we present our own position.

There does exist a definition for "that which can be established as existing," Because "that which can be established by a valid perception" is the definition.

There do exist two different categories for "that which can be established as existing,"

Because there exist the categories of "unchanging things" and "working things."

ह्यायदेः सर्वः केन् प्येन् प्येन्

There does exist a definition for "unchanging thing,"

Because "one object which is both a thing and which is not such that it only lasts for a moment" is the definition of an "unchanging thing."

Things which are unchanging can be divided into two different types: unchanging things which can be, and unchanging things which cannot be.

There does exist something which is an unchanging thing that can be, Because "knowable things" is it.

There does exist something which is an unchanging thing that cannot be, Because "the two of unchanging things and changing things" is it.

There does exist a definition of "working thing," Because "anything which performs a function" is the definition.

न्द्रमार्यायान्तुः वासुसार्यन्ते। नेसाविसाय्वन्सेवायन्तुन्यस्याये

There exist three different kinds of working things, for there are the three of matter, mind, and active things which are neither matter nor mind.

There does exist a definition for "matter,"

Because "something made of tiny physical particles" is the definition.

There are two different kinds of matter, for there are the two of outer physical matter and inner physical matter.

There does exist a definition for "outer physical matter," for "something which is made of tiny physical particles, but which is not subsumed by the awareness of a being" is the definition.

There do exist classical examples of outer physical matter, for a water pitcher, a pillar, and the four elements of earth, water, fire, and wind are just such examples.

There does exist a definition for "inner physical matter," for "something which is made of tiny physical particles, and which is subsumed by the awareness of a being" is the definition.

There does exist a classical example of inner physical matter, for the impure heap of physical form is just such an example.

There does exist a definition for "something mental," because "anything which is both invisible and aware" is the definition.

There does exist a classical example of something mental, because visual consciousness is just such an example.

There does exist a definition for an "active thing which is neither matter nor mind," because "any produced thing which is neither matter nor mind" is the definition.

There do exist classical examples of active things which are neither matter nor mind, because "working thing" and "changing thing" and persons such as horses or cattle are just such examples.

There does exist another way of dividing up those things which can be established as existing, because they can be divided into two, and these are the two of being either one thing or separate things.

There does exist a definition of "being one thing," because "being a thing which is not individual things" is the definition.

There do exist classical examples of being one, because there are the examples of "all knowable things," "all unchanging things," and "all working things"—each considered as a separate unit.

There does exist a definition for "being separate things," because "being individual things" is the definition.

There do exist classical examples of things that are separate things, because there are "the two of unchanging things and changing things," and "the two of definitions and the things they define," and "the two of a pillar and a water pitcher," and "the two of a pitcher made of gold, and a pitcher made of brass."

There does exist another way of dividing up knowable things, because they can be divided into two, and these are the two of things which exist in and of themselves, and conceptualizations.

There does exist a definition for a "thing which exists in and of itself," because a "thing which exists of its own accord, and which is not just something made up with a name or an idea" is the definition.

There does exist a definition for a "conceptualization," because "anything which is just something that is made up with a name or an idea, and which has no existence in and of itself" is the definition of a conceptualization.

Just so, the definition of a "thing which is ultimately real" is "anything which is, ultimately, able to perform a function."

The definition of a "thing which is deceptively real" is "any thing which is, ultimately, unable to perform a function."

Here is the third major part, where we disprove any rebuttal.

Suppose someone comes and claims,

It isn't so, that "anything which can be an object of the mind" is the definition of a "knowable thing,"

Because "anything which can be the object of a mind that can be" is not the definition of a "knowable thing that can be."

याविका मित्रा स्त्रीत्रा स्वर्था स्वर

But it doesn't necessarily follow,

Because if something can be established as existing, it is always both (1) something which can be the object of a mind that can be; and (2) something which can be the object of a mind that cannot be.

And this is true because anything which can be established as existing is always something which can be apprehended by both that omniscience which is, and by that omniscience which is not.

लटाक्र्यं का श्री क्षेत्र माध्येत प्रति । स्वायि माध्येत प्रति । स्वाया माध्येत प्रति । स्वाया माध्येत प्रति । स्वाया स्वाया स्वाया स्वाया स्वाया । स्वाया स्वाया स्वाया । स्वाया स्वाया स्वाया । स्वाया स्वाया । स्

Suppose another person comes, and makes another claim:

It is so, that there exists one object which is both changing and unchanging,

Because sound is both changing and unchanging.

[It's not correct to say that sounds are both changing and unchanging.]

It is so, [that sounds are both changing and unchanging], Because what you call "sound" is something which is both (1) changing and (2) unchanging.

At this point you should use the following answer: "Your combined reason is not correct."

Someone may come and make the following claim:

Consider empty space—space which is unproduced.

So does it then belong to ultimate reality?

Because it can be established as existing to the state of mind of direct, valid perception.

अः त्यूयः व। दे के बारवा देर खा अरे व सुष्ठा स्थित है र

[It's not correct to say that it can be established as existing to the state of mind of direct, valid perception.]

Suppose you say that it's not correct [to say that it can be established as existing to the state of mind of direct, valid perception].

Consider this same thing.

It can so [be established as existing to the state of mind of direct, valid perception],

Because it exists to the state of mind of direct, valid perception.

यिय। भार्यीयःय। ट्रे.क्र्याः व्याः अस्यःश्रेत्राःग्रीः द्याः स्त्रः स्त्रः स्त्रः स्त्रः स्त्रः स्त्रः स्त्रः स्त्रः

[It's not correct to say that empty space exists to the state of mind of direct, valid perception.]

Suppose you say that it's not correct [to say that empty space exists to the state of mind of direct, valid perception.]

Consider this same thing.

It does so [exist to the state of mind of direct, valid perception], Because it exists to the ascertainment of direct, valid perception.

स्यायान्त्रीय स्रो सर्व सुमान्नी वालयानु स्यो स्यासिन स्यासिन

धोद'यदे'धुर।

[It's not correct to say that empty space exists to the ascertainment of direct, valid perception.]

It is correct [to say that it exists to the ascertainment of direct, valid perception],

Because it's something that is apprehended by direct, valid perception; And this is true because it is something apprehended by omniscience.

म्बर्गित्र प्रत्येत् स्वरिक्ष क्षेत्र । त्रिक्ष प्रत्य प्

And suppose you say that our point above is correct. Consider this same thing. It isn't so, that empty space belongs to ultimate reality, Because it belongs to deceptive reality.

यानुना ने केंबा उना ने माया मनाया से माया से म

[It's not correct to say that empty space belongs to deceptive reality.]

Suppose you say that it's not correct [to say that empty space belongs to deceptive reality.]

It is so [something that belongs to deceptive reality], Because it is unchanging.

Formal logic subject:
The subject, the quality to be proven,
and the quality denied in a logical statement

Here is the second part, which is an explanation of the different kinds of reasons. Here there are two divisions: an explanation of correct reasons, and an explanation of the opposite; that is, incorrect reasons. The first comes in three steps of its own—explanations of the pivotal objects for a correct reason; of the definition of a correct reason; and of the different types of correct reasons.

र्ट्स्या ह्या क्ष्या क्

The first of these has two further sections: an explanation of the subject (the basis of the opponent's doubt)—which is the pivotal object in the relationship between the subject and the reason; and an explanation of the pivotal object in the necessary relationships between the quality to be proven and the reason—that is, the groups of similar cases and dissimilar cases.

र्ट्स्या विश्वर्द्ध्य्य विश्वर्द्ध्य व्याणी स्थ्यं क्षेत्र स्थित्व विश्वर्थः स्थ्यं स्थित्व विश्वर्थः स्थ्यं स्यं स्थ्यं स्यं स्थ्यं स्यं स्यं स्यं स्थ्यं स्यं स्थ्यं स्यं स्थ्यं स्थ्यं स्थ्यं स्यं स्थ्यं स्थ्यं स्यं स

We will present the first of these in three parts: the definition of the subject, a classical example of a subject, and then—as an incidental point—identifying the quality to be proven.

पदःस्या हिंद्रच्या स्वास्य स्

Here is the first. The following is the definition of a "flawless subject in a proof where being made is used as a reason to prove that sounds are changing things":

It must exist as one object which combines both of the following qualities:

It must first of all be something which is considered the basis of contention in a proof where being made is used as a reason to prove that sounds are changing things.

There must also be possible a person who, once they have ascertained that it is something which is made, still entertains doubts about whether it is unchanging or not.

याक्षेत्राः सम्बद्धाः विवाद्याः विवाद्याः विवाद्याः विवाद्याः विवाद्याः विवाद्याः विवाद्याः विवाद्याः विवाद्या

Here secondly is the classical example; and this "sounds." Anything which is this particular subject in a logical statement is necessarily one and the same as sounds themselves.

The third part here will have two parts of its own: identifying the quality to be proven, and the definition of the quality to be proven.

If something lacks a self-nature, then it can always be the quality to be proven. This is because—if something lacks a self-nature—it can always be the quality to be proven in a logical statement where you are trying to prove that sounds are it. Therefore we can say that, if something is a quality to be proven, it need not be an existing thing.

Here is the definition of a quality to be proven in a logical proof that sounds are changing things: "Anything which can be considered the quality to be proven in a logical proof that sounds are changing things."

Qualities to be proven can be divided into two separate types: qualities to be proven which are explicit, and qualities to be proven which are implicit.

ग्रीन्द्रभग्गीनम्न्त्रम्यविष्ठ। देश्चुनग्रीन्द्रभग्गीनम्नुनः ग्रुदेश्क्रभः श्वानब्दः न। देश्चुनः अळव देशेन।

Here are their respective definitions. "Anything which can be considered the explicit quality to be proven in a logical statement" is the definition of an "explicit quality to be proven in any particular logical statement."

रे.भ्रुंचःग्रे:श्वार्यःग्रे:वर्भुवःवृदेःक्र्यःशःवर्द्धःव। रे:भ्रुंवःग्रे:श्वार्यःग्रे:वर्भुवःवृदेः

"Anything which can be considered the implicit quality to be proven in a logical statement" is the definition of an "implicit quality to be proven in any particular logical statement."

Classical examples for these two, respectively, would be the following. An example of the first would be "a changing thing." An example of the second would be "the opposite of all that is not a changing thing."

You could also say that both "a changing thing" and "something that lasts only a moment" are, each of them, explicit qualities to be proven in a logical proof where being made is used as a reason to make the proof. The two

opposites—of all that each one of them is not—would then each be an example of implicit qualities to be proven.

Let's consider now a case where we put forth the following logical statement:

Consider sounds.

They are changing things,

Because they are something which is made.

The basis of contention in this statement [—that is, the subject of the proof—] is "sounds." The quality to be proven is being a changing thing. The assertion, the idea to be proven, is that sounds are changing things. The reason is being something which is made. The quality being denied is being an unchanging thing. The idea being denied is that sounds are unchanging. You can apply this same pattern to every other logical statement.

वित्रक्षाध्येत्रक्षे अःह्यायः क्रेंश्वर्षः वित्रक्षुः अःह्यायरः क्षुत्रः यदे रदेशः ग्रीः वक्षुतः वित्रक्षेत्रः वित्रक्षेत्रक्षेत्रः वित्रक्षेत्रः वित्रक्षेत्रक्षेत्रः वित्रक्षेत्रः वित्रक्षेत्रक्षेत्रक्षेत्रक्षेत्रः वित्रक्षे

Here are logical statements to prove what we've said:

Consider "being a changing thing."

It is the explicit quality to be proven in a proof that sounds are changing things,

Because it fits the definition given above.

म्नून हेना मार्के भारत्। मुं भे म्वाप्य सुन्य प्रेन्। ने मुंदा गुः म्वाया प्रदार्थ मुंदा प्रेन्।

Consider "being a thing that only lasts a moment."

It is not an explicit quality to be proven in a [certain] proof that sounds are changing things,

Because [in a certain proof] that sounds are unchanging things it provides the reason in the proof.

The forms of debate: Posture, the use of a rosary, and formulating the statement of a reason in three parts

In our second lesson we will cover the classical posture for debating, how to use a rosary during a debate, and how to formulate a classical logical statement during a debate.

The person defending in a debate sits down and faces the challenger, who stands. The defender normally maintains a fairly mild appearance (until the debate gets hot), gesturing slightly with his hands, and answering quickly and concisely to points raised by the challenger.

The challenger, on the other hand, uses extensive body language to throw his opponent off. After the initial challenge, he stands sideways to his opponent, with his left foot forward. Each new assertion is accompanied by a stamp of the left foot, and a clap of the right hand on top of the left, where the rosary is strung around the arm. From time to time, the rosary is stretched back with the right hand as if aiming an arrow from a bow. This is an ancient debating custom, and in pictures of Master Dignaga or Master Dharmakirti we can still see the same gesture.

The rosary, as noted earlier, is also used in the selection of the initial challenger and defender. It is also an important tool for counting out lists of things, which are so popular in Buddhism: the two realities, the three Jewels, the four arya truths, the five paths, the six realms. . .and so on. During the course of a debate, the challenger and defender will often count out a list together on their rosaries, to make sure both are in synch on the point. Very occasionally a debater will swing a rosary to make a point, although it is rare and unaccepted to actually strike the other party—it would be more common to strike your own thigh or palm to get a nice "thwock"!

Positioning in front of the opponent says a lot. When an opponent makes a very serious mistake or uses circular reasoning, you might swirl around in a spin and come down with a clap. If an opponent takes too long to answer a

question or remember a quotation, you might turn your back and walk away a few strides, to feign disgust with his lack of preparation. Sometimes you might make rhetorical comments to the audience on both sides—"Where did he get that statement from? Sounds like a quotation from an autocommentary to a root text that was never written!"—and throw out your arms with your palms up, like "Who could ever debate with such a dummy!"

Sometimes you would get a bunch of your classmates up beside you to scream the same syllogism a few times in unison, with exactly the same claps and stamps: it looks like a chorus line or cheerleaders yelling Buddhist logic. Again, the whole point is that everyone learn to think quickly and clearly under pressure, which will help us all spread the teachings. The debates in Tibetan monasteries are refreshingly free of any of the American competitive attitude, and everybody is just excited about learning. In 15 years of debating in Tibetan monasteries, the American monk writing this account has never once been treated with any trace of disrespect or prejudice.

The classical presentation of a proposition in debate, after the initial challenge, has three parts, following the rules of formal logic established even a early as Lord Buddha himself. We first choose a subject, the thing we are going to debate about. One example would be "human beings." Then we choose a quality about them that we wish to prove to our opponent; for example, that they "have to die." Finally we choose a reason—which in Buddhist logic more often refers to the main thing mentioned in the reason as it is expressed—such as "being born." The entire proposition presented to the opponent then will look like this:



Consider human beings.

They do have to die,

Because they are born.

The defender listens to this proposition carefully, and then quickly prepares his answer in his mind. The very specific rules for answering will be covered in the reading for the next class.

The Asian Classics Institute Course XIII: The Art of Reasoning

Reading Three: Quality and Characteristic

Selection from the collected topics: **Quality and Characteristic**

The selection here is from the monastic textbook entitled An Explanation of the Science of Logic, included in the Advanced Path of Reasoning, a Section from the "Key to the Logic Machine," a Presentation of the Collected Topics which Clarifies the Meaning of the Great Scriptures on Valid Perception (Tsad-ma'i gzhung-don 'byed-pa'i bsdus-grva'i rnam-par bshad-pa rigs-lam 'phrul gyi lde'u-mig las rigs-lam che-ba rtags-rigs kyi skor). The text was written by Purbuchok Jampa Tsultrim Gyatso (1825-1901), who in his day held the position of Tutor to the Dalai Lama.

Please note that indented statements are those made by the opponent. Responses within brackets are those that are usually left unwritten in the Tibetan text, and are understood to be there because of the context following each.

त्रमा रट.मू.जा भ ।र्ययात्रम्भी,रट.मु.चया.मु.क्षा.पथ्या.पथ्य.स.जा रयाया.पथ्या.मूट.याश्रीभा

Here is the sixth section: a presentation of quality and characteristic. For this presentation we will first refute the position of our opponents, then present our own position, and then finally eliminate their rebuttal.

Suppose someone comes and makes the following claim:

Nothing which is a general category (in the sense of being a quality) can ever be a specific member of a category (in the sense of being characteristic of a quality).

र्र्शर्भक्षाउव। ग्रे.ययात्रालुबायरावया श्रे.लुबायद्वीरा वियायायया

Consider "working thing." So is it never then characteristic of a quality? Because it is a quality.

[It doesn't necessarily follow.]

But you already agreed that it does necessarily follow.

यानुनन। नर्स्यार्धेर्यं रुद्धा हुं प्येदायर ख्या हिंदा गुः हो न्वना प्येदायह हुरा

[It's not correct to say that "working thing" is a quality.]

Consider "working thing."

It is so a quality,

Because it has things which are characteristic of itself.

यतः द्वीरा यतः द्वीरा

[It's not correct to say that "working thing" has things which are characteristic of itself.]

Consider "working thing."
It does so have things which are characteristic of itself,
Because a water pitcher is one.

ल्ले स्वतः मिले सर्वे स्वतः स्वतः मिल् स्वतः स

[It's not correct to say that a water pitcher is characteristic of "working thing."]

Suppose you say that it's not correct [to say that a water pitcher is characteristic of "working thing"].

Consider a water pitcher.

It is so characteristic of "working thing,"

Because (1) it is a working thing; (2) it shares a relationship with "working thing" such that to be it is to automatically be a working thing; and (3) there exist multiple other objects which are both not it, but still a working thing.

द्रम्यारायिक्षायात्राय्यायात्र व्याप्त स्वाप्त स्वाप्

[The second part of the reason you gave is not correct.]

Suppose you say that the second part of the reason we gave is not correct. Consider a water pitcher.

It is so true, that it shares a relationship with "working thing" such that to be it is to automatically be a working thing,

Because (1) to be it is to automatically be a working thing; (2) it is something distinct from "working thing"; and (3) if there were no working things it could not never exist either.

म्यायान्यां स्वायान्याः त्र्यायाः स्वायाः स्वयाः स्वायाः स्वयाः स्वयः स्वयः

[The first part of the last reason you gave is not correct.]

Suppose you say that the first part of the last reason we gave is not correct. Consider a water pitcher.

It is so, that to be a water pitcher is to automatically be a working thing, Because to be a water pitcher is by nature to be a working thing.

याञ्चयात्रात्रीत्रात्रात्रीयात्रा युत्रायाक्त्र्यात्रत्रा न्द्र्यायात्रीत्रायात्रात्रीयात्रात्रात्रात्रात्रात्र

[The second part of the reason you gave is not correct.]

Suppose you say that the second part of the reason we gave is not correct. Consider a water pitcher.

It is so something distinct from "working thing,"

Because it is something physical.

मन्त्रया नर्स्यास्त्रित्याम् नुस्यास्त्रेयास्त्रेयास्त्रेयास्त्रेयास्त्रेयास्त्रेयास्त्रेयास्त्रेयास्त्रेयास्य स्वायाम्बर्धस्यास्त्रेयास्त्रेत्यास्त्रेयास्त्रेयास्त्रेयास्त्रेयास्त्रेयास्त्रेयास्त्रेयास्त्रेयास्त्रेयास्त्र

[The third part of the reason you gave is not correct.]

Suppose you say that the third part of the reason we gave is not correct. Consider a water pitcher.

It is so the case, that if there were no working things it could not never exist either,

Because if there were no working things, then you could make up anything at all.

[The third part of your original reason is not correct.]

Suppose you say that the third part of our original reason is not correct. Consider a water pitcher.

There do so exist multiple other objects which are both not it, but still a working thing,

Because a pillar of sandalwood is one, and a pillar of juniper is also one.

स्त्र-तर्र्द्र-वि रह्म-त्र्क्ष-व्या ची-यया-स्त्र-व्या विम्न-विद्यान्त्र-विम्न

[Then I agree to your original statement: "working thing" is never characteristic of a quality.]

Consider "working thing."
It is so characteristic of a quality,
Because it is characteristic of "knowable things."

यिन् भर्षेत्र त्रार्थ क्ष्य विश्व विष्य विश्व व

[Your reason is not correct.]

Suppose you say that it is not correct [to say that "working thing" is characteristic of "knowable things"].

Consider "working thing."

It is so characteristic of "knowable things,"

Because (1) a working thing is a knowable thing; (2) it shares a relationship with "knowable things" such that to be it is to automatically be a knowable thing; and (3) there exist multiple objects which are both not a working thing, but still knowable thing.

यिक्यात्राची नर्द्रश्चितिक्षुः ध्येत्राची न्त्राचीन तुर्शायते ह्युः ध्येत्रायशानुया चेत्राची

Suppose someone comes and makes the following claim:

If something is a quality of which "working thing" is characteristic, then it is always a quality of which "able to perform a function" is characteristic.

ब्रेमा वियायायमा मर्भुमा वियायायमा

Consider "thing to be defined."

So is it then a quality of which "able to perform a function" is characteristic? Because it is a quality of which "working thing" is characteristic.

[It doesn't necessarily follow.]

But you already agreed that it does necessarily follow.

[It's not correct to say that "thing to be defined" is a quality of which "working thing" is characteristic.]

Consider "thing to be defined."

It is so a quality of which "working thing" is characteristic,
Because "working thing" is characteristic of it.

स्त्रिया प्रति स्वर्था स्वर्था स्वर्था स्वर्था स्वर्था स्वर्धित । स्वर्था स्वर्ये स्वर्था स्वर्ये स्वर्ये स्वर्ये स्वर्था स्वर्था स्वर्था स्वर्ये स्व

[It's not correct to say that "working thing" is characteristic of "thing to be defined."]

Suppose you say that it's not correct [to say that "working thing" is characteristic of "thing to be defined"].

Consider "working thing."

It is so characteristic of "thing to be defined,"

Because (1) it is a thing to be defined; (2) it shares a relationship with "thing to be defined" such that to be it is to automatically be a thing to be defined; and (3) there do exist multiple other objects which are both not it and yet are still things to be defined.

बजा शक्षव.धेट.ला र्र्य.वीट.वींय.ता.क्ष्य.वया विट्र.शक्ष्य.वींयु.वींया.श.लाय.ता.

[Then I agree with your original statement: "thing to be defined" is a quality of which "able to perform a function" is characteristic.]

Suppose you agree with our original statement, [saying that "thing to be defined" is a quality of which "able to perform a function" is characteristic].

It is not so, that "thing to be defined" is a quality of which "able to perform a function" is characteristic,

Because it ["able to perform a function'] is the definition of a working thing.

यिक्याय्त्री नर्द्रश्चित्रश्चीत्रीय्येव श्चीत्रयाय्येश्चीत्रय्यायियः चेराया

Suppose someone comes and makes the following claim:

Anything which is a quality of which "working thing" is characteristic must also be a quality of which "changing thing" is characteristic.

सद. हीरा वियामायका श्री स्वासद ही स

Consider "distinct from 'changing thing'." So is it then a quality of which "changing thing" is characteristic? Because it is a quality of which "working thing" is characteristic.

[It doesn't necessarily follow.]

But you already agreed that it does necessarily follow.

अःगुतः व शेःह्याः यः नदः श्वरः व्या वितः नदेशः येतेः श्वेः ध्येवः प्रवा वितः नदेशः येतेः श्वेः ध्येवः प्रवा व

Suppose you say that it's incorrect to say [that "distinct from 'changing thing" is a quality of which "working thing" is characteristic].

Consider "distinct from 'changing thing'."

It is so a quality of which "working thing" is characteristic,

Because "working thing" is characteristic of it.

अः द्या यात्रित् ग्री द्या या प्राप्त प्र प्त प्र प्राप्त प्राप्त प्राप्त प्र प्राप्त प्र प्राप्त प्र प्राप्त

[Then I agree with your original statement: "distinct from 'changing thing' " is a quality of which "changing thing" is characteristic.]

Suppose you agree to our original statement, [saying that "distinct from 'changing thing" is a quality of which "changing thing" is characteristic].

It's not so, that "distinct from 'changing thing' " is a quality of which "changing thing" is characteristic,

Because "changing thing" is not characteristic of it.

श्रान्त्रायान्यः श्रीत्रायाः स्त्रायाः स्त्रायाः प्रत्यायाः प्रत्यायाः स्त्रायाः स्त्रायः स्

[It's not correct to say that "changing thing" is not characteristic of "distinct from 'changing thing'."]

Suppose you say that it's not correct [to say that "changing thing" is not characteristic of "distinct from 'changing thing' "].

Consider "changing thing."

It is so [not correct to say that it is characteristic of the quality of "distinct from 'changing thing',"]

Because it is not distinct from "changing thing."

चयान्त्रीत्तर्याः भ्रान्त्रत्याः भ्रान्त्याः भ्रान्त्रत्याः भ्रान्त्याः भ्रान्त्रत्याः भ्रान्त्रत्याः भ्रान्त्रत्याः भ्रान्त्रत्याः भ्रान्त्रत्याः भ्रान्त्रत्याः भ्रान्त्रत्याः भ्रान्त्रत्याः भ्रान्त्रत्याः भ्रान्तत्याः भ्रान्त्रत्याः भ्रान्त्रत्याः भ्रान्त्रत्

[It's not correct to say that "changing thing" is not distinct from "changing thing."]

Suppose you say it's not correct [to say that "changing thing" is not distinct from "changing thing"].

It is so true, that it is not distinct from itself,

Because it is an example of something where the person has no nature of its own.

श्चरः द्रो श्चेतः श्चेतः भ्वेतः भवेतः भवे

Suppose someone comes and makes the following claim:

There exists no one thing which is both (1) a quality of a quality of which something is characteristic, and also (2) characteristic of something which is characteristic of a certain quality.

देःल्र्रायमः खत्या ह्यायादे दे त्येष्ठायदे द्वीमा

Isn't it though so, that there is such a thing? Because "unchanging thing" is just such a thing.

लायायाया स्वान्य स्वान्य ह्या हिन् हुत् हुत् हुन्य स्वान्य हिन् हुन्य स्वान्य स्वान्य

[It's not correct to say that "unchanging thing" is one thing which is both (1) a quality of a quality of which something is characteristic, and also (2) characteristic of something which is characteristic of a certain quality.]

Consider "unchanging thing."

It is so one thing which is both (1) a quality of a quality of which something is characteristic, and also (2) characteristic of something which is characteristic of a certain quality,

Because it is a quality of which "quality" is characteristic, and it is characteristic of the quality of "characteristic."

[The first part of your reason is not correct: it's not correct to say that "unchanging thing" is a quality of which "quality" is characteristic.]

Consider "unchanging thing."
It is so a quality of which "quality" is characteristic,
Because "quality" is something which is characteristic of it.

[The second part of your reason is not correct: it's not correct to say that "unchanging thing" is characteristic of the quality of "characteristic."]

Suppose you disagree to the second part of our reason, [saying that it's not correct to say that "unchanging thing" is characteristic of the quality of "characteristic"].

Consider "unchanging thing."

It is so characteristic of the quality of "characteristic,"

Because (1) it is characteristic of a quality; (2) it has a relationship with "characteristic" such that to be it is to automatically be characteristic of a quality; and (3) there exist multiple things which are both not it, but still characteristic of a quality.

यिक्या । ह्यायदे हुँ। येवायदे नुवायदे नुवाय यायेवा । स्वायदे नुवायदे नुवाय ।

Someone may come and make the following claim:

Nothing which is a quality of which "unchanging thing" is characteristic can ever be characteristic of the quality "unchanging thing."

क्रैंक्श्यवा देरावया देवाधीरा

Consider "quality."

So is it then never characteristic of the quality "unchanging thing"? Because it is a quality of which "unchanging thing" is characteristic.

देर बला ह्या स्वासिंद्र ग्री ही द्या धेर सदे हैरा

[It's incorrect to say that "quality" is a quality of which "unchanging thing" is characteristic.]

It is so a quality of which "unchanging thing" is characteristic, Because "unchanging thing" is characteristic of the quality "quality."

[It's incorrect to say that "unchanging thing" is characteristic of the quality "quality."]

It is so characteristic of the quality,"

Because (1) "unchanging thing" is a quality; (2) "unchanging thing" has a relationship with "quality" such that to be "unchanging thing" is to automatically be a quality; and (3) there exist multiple things which are both not an unchanging thing, but still a quality.

यिन्न स्वर्त्त्र स्वास्त्र स्वर्त्त स्वर्त स्वर्त्त स्वर्त स्वर्त्त स्वर्त

[Then I agree with your original statement: "quality" is never characteristic of the quality "unchanging thing."]

Suppose you agree with our original statement, [saying that "quality" is never characteristic of the quality "unchanging thing"].

Consider "quality."

It is so characteristic of the quality "unchanging thing,"

Because (1) it is an unchanging thing; (2) it has a relationship with "unchanging thing" such that to be "quality" is to automatically be an unchanging thing; and (3) there exist multiple things which are both not "quality," but still an unchanging thing.

यि:द्या । र्ट्सर्यदे:ह्युः प्येदः द्या र्ट्सर्यदे:त्री:त्रमाः स्थाः साम्यः साम्यः साम्यः साम्यः साम्यः साम्यः

Suppose someone comes and makes the following claim:

It's not necessarily the case that anything which is a quality of which "changing thing" is characteristic can never be characteristic of the quality "changing thing."

भे तबर दे। र्रेश रेति श्चि र्र र्रेश रेति श्चि र्या यति या या विष्य राष्ट्री र

But this is incorrect,

Because there exists nothing which is both a quality of which "changing thing" is characteristic and which is also characteristic of the quality "changing thing."

हुर। हुरावण हेर.क्युर.पद्धःह्यायायप्यात्रहा हेर.क्युर.पद्धःश्चायायायरायदः

[It's not correct to say that there exists nothing which is both a quality of which "changing thing" is characteristic and also characteristic of the quality "changing thing."]

It is so [correct to say that there exists nothing which is both a quality of which "changing thing" is characteristic and which is also characteristic of the quality "changing thing"],

Because there exists neither an unchanging version nor a changing version [of something which is both a quality of which "changing thing" is characteristic and which is also characteristic of the quality "changing thing"].

र्ट्यायाध्येत्र वा र्ट्यायाध्येत्र वार्ट्याय्येत्र चित्र प्राच्या स्वाप्य प्रमास्य प्रमास्य

[It's not correct to say that there exists no unchanging version.]

The first point in the reason is so [that is, it is correct to say that there exists no unchanging version of something which both a quality of which "changing thing" is characteristic and which is also characteristic of the quality "changing thing"],

Because something which is an unchanging thing can never be characteristic of the quality "working thing";

Which is to say, if something is unchanging, it can never be a working thing.

[It's not correct to say there exists no changing version.]

The second point in our reason is so [—that is, it is correct to say that there exists no changing version of something which both a quality of which "changing thing" is characteristic and which is also characteristic of the quality "changing thing"],

Because if there existed a changing thing that could be a quality of which "changing thing" is characteristic, then you could make up anything at all.

Suppose someone comes and makes the following claim regarding our statement that, if something is a working thing, it can never be a quality of which "working thing" is characteristic:

Consider the fact that sound is a changing thing.

Is it then [not a quality of which "working thing" is characteristic]?

Because it is a working thing.

Our definitive answer would be to say, "It's not correct [to say that this fact is a working thing"].

[Then I agree with the original statement: the fact that sound is a changing thing is not a quality of which "working thing" is characteristic.]

But you cannot agree to the original statement,

Because the fact that sound is a changing thing is a quality of which "working things" is characteristic,

Because working things are characteristic of the fact that sound is a changing thing.

देन विया नर्स्यार्थ होता प्राप्त के स्वाप्त प्रमान के निष्ठ के स्वाप्त के स्

[It's not correct to say that working things are characteristic of the fact that sound is a changing thing.]

It is so [correct to say that working things are characteristic of the fact that sound is a changing thing],

Because (1) working things are "sound is a changing thing"; (2) working things are related to "sound is a changing thing" in such a way that to be a working thing is to automatically be "sound is a changing thing"; and (3) there exist multiple other things which are both not a working thing and yet still "sound is a changing thing."

ह्मार्था क्षेत्राचे स्वाप्ता क्षेत्राचु स्वाप्ताचे स्वापताचे स्वाप्ताचे स्वापताचे स्वाप्ताचे स्वाप्ताचे स्वाप्ताचे स्वापत

[The final part of your reason is not correct; that is, it is not correct to say that there exist multiple other things which are both not a working thing and yet still "sound is a changing thing."]

The final part of our reason is so true; [that is, it is correct to say that there exist multiple other things which are both not a working thing and yet are still "sound is a changing thing"],

Because "existing things" are one, and "unchanging things" are one as well.

देर वया वरवा सेर प्रवास मुस्य स्वापा प्रवास विवास वे स्वापा

[It's wrong to say that "existing things" and "unchanging things" are things which are both not a working thing and yet are still "sound is a changing thing."]

It is so [correct, to say that "existing things" and "unchanging things" are things which are both not a working thing and yet are still "sound is a changing thing"],

Because anything which has no self-nature is always "sound is a changing thing."

Suppose someone comes and makes the following claim:

Anything which is characteristic of the quality "mental object" is also always characteristic of the quality "working thing."

र्देशर्येदे: क्रुरः शुरः पदेः कर् सार्टः पठरः पठेशः पठेशः केशः केशः ठरा रेरः घर्षा

देवे:धुरा ह्यायावया

Consider the two of valid perception and reflection that act as a cause for a working thing.

So are they then [characteristic of the quality "working thing"]? Because they are [characteristic of the quality "mental object"].

[It doesn't necessarily follow.]

But you already agreed that it does necessarily follow.

यद्येया हिंद्रसाये देस्या देरावया हिंद्रहें येता हिंद्रहें प्रम्याये के मान्याये हिंद्रहें प्रम्याये हिंद्रहें हिंद्रहें प्रम्याये हिंद्रहें हिंद्रहें प्रम्याये हिंद्रहें हिंद्रहें हिंद्रहें प्रम्याये हिंद्रहें हिंद

[It's incorrect to say that the two of valid perception and reflection that act as a cause for a working thing are characteristic of the quality "mental object."]

Suppose you say that it's incorrect [to say that the two of valid perception and reflection that act as a cause for a working thing are characteristic of the quality "mental object"].

They are so [characteristic of the quality "mental object"],

Because (1) the two of them are mental objects; (2) they share a relationship with "mental object" such that to be the two of them is to automatically be the mental object; and (3) there exist multiple things which are not the two of them but are still mental objects.

वर्षः प्रत्या द्रमः महिद्रा वाश्वमः या व्याप्तः व्यापतः व्यापतः

The first and second parts of our reason are easy to accept; suppose you say that the third is not correct; [which is to say, there do not exist multiple things which are both not the two of valid perception and reflection, but which are still mental objects].

It is so true, that there exist multiple things which are both [not the two of valid perception and reflection, but which are still mental objects],

Because omniscience is just such a thing, and valid perception is just such a thing—the two do exist as separate things.

यन्याःयाडेयाः तुः त्रेत्राः यन्याः योषः योषः योषः योषः यान्याः याय

[Then I agree with your original statement: the two are characteristic of the quality "working thing."]

Suppose you agree with our original statement.

Consider these same two.

They are not so—they are not characteristic of the quality "working thing," Because they cannot share a relationship with "working thing" such that to be them is to automatically be the working thing.

अः त्युयः व। दे रे कें अरव। देर अयो दर्श रे वि स्वित्र स्वित्र। स्वायः श्वा

[It's not correct to say that they cannot share a relationship with "working thing" such that to be them is to automatically be the working thing.]

Suppose you say that it's not correct [to say that they cannot share a relationship with "working thing" such that to be them is to automatically be the working thing].

Consider these same two.

It is so correct [to say that they cannot share a relationship with "working thing" such that to be them is to automatically be the working thing], Because they are the cause of the working thing.

Our reason is easy to accept.

यम्भित्रः स्टार्य्यायाया श्चितः स्वर्यः स्वरं स्वर्यः स्वरं स

Here secondly is the part where we present our own position. There does exist a definition of "something general," because "any existing thing which subsumes its members" is the definition.

श्चें ता सुरु नहें द रेन सार में से दर्भ नहीं द नासुरु के ति हो। देन श्चे।

क्र्यायाञ्ची प्रतामा स्थान

Nominally speaking, things that are "general" may be divided into three different types: general things as far as types, general things as far as objects, and general things as far as collections of parts.

रैयाशःश्चेदेः अळवः केरः प्यारित्री रदः यो रेयाश्च रुपः द्वारित्रा स्वार्थः स्वर्थः स्वार्थः स्वार्थः स्वार्थः स्वार्थः स्वर्थः स्वार्थः स्वर्थः स्वर्यः स्वर्थः स्वर्थः स्वर्यः स्वर्थः स्वर्थः स्वर्थः स्वर्यः स्वर्थः स्वर्थः स्वर्थः स्वर्यः स्वर्यः स्वर्थः स्वर्यः स्वर्थः स्वर्यः स्वर्यः स्वर्यः स्वर्यः स्वर्यः स्वर्यः स्वर्यः स्वर्यः स्वर्यः स्वर्

There does exist a definition of a "general thing as far as types" (or "quality"), because "that existing thing which subsumes the multiple things which are of its type" is the definition.

A classical example of a "general thing as far as types" (or "quality") does exist, because "knowable things" is one.

यश्चायर देन श्रुवे अर्वन के न र्लेन न विश्व वह में वाया या स्थाय स्थाय

There does exist a definition of a "general thing as far as objects" (or "actual mental image") relating to a water pitcher, because it is the following: "That element which is imputed to be the water pitcher, but which is not: that thing which appears to be the water pitcher to the conceptual state of mind which is perceiving a water pitcher, but which is however not the water pitcher."

A classical example of a "general thing as far as objects" (or "actual mental image") does exist, because "the appearance, to the second instant of a conceptual state of mind which is perceiving a water pitcher, of the opposite of all that is not the water pitcher of the second instant" is just this kind of example.

There does exist a definition of a "general thing as far as a collection of parts," because it is the following: "A gross physical object which is composed of its multiple parts."

Classical examples of a "general thing as far as a collection of parts" do exist, because a water pitcher or a pillar would each be one.

There does exist one thing which is both a "general as far as a collection of parts" and a "general as far as types" (or "quality), because the water pitcher would be one.

There does exist one thing which is both not a "general as far as a collection of parts" and yet still a "general as far as types" (or "quality"), because "knowable things" would be one.

There does exist one thing which is both not a "general as far as types" (or "quality") and yet still a "general as far as a collection of parts," because the two of a pillar and a pitcher would be one.

There does exist one thing which is neither a "general as far as types" ("quality") nor a "general as far as a collection of parts," because the two of "changing things" and "unchanging things" would be one.

There does exist a definition of a "member" (or "something characteristic of a particular quality"), because "an existing object which is an example of a particular type which subsumes it" is this very definition.

य्यक्ष्यायः हुर्यः स्त्रीर प्राप्तां व्याया ह्याया स्वाया हुर्यास्य प्रमुर प्राप्त स्वाया ह्याया ह्याया हुर्या स्वाया हुर्या हु

Here finally is the third part, eliminating any rebuttal concerning our position.

Suppose someone comes and makes the following claim:

Consider the two of a pillar and a water pitcher.

They are so something general,

Because they are generals in the sense of a collection of parts.

To this we answer, "It is not necessarily the case."

The reason though is correct, because they are units composed of molecules containing the eight substances, [which are: the four elements of earth, water, fire, and wind; and the four objects of visual form, smells, tastes, and touches].

[Then I agree to your statement: I agree that the two of a pillar and a water pitcher are something general.]

Suppose you agree to our statement, [and agree that the two of a pillar and a water pitcher are something general].

It is not so, that they are something general, a general quality, Because there is nothing which is characteristic of them.

स्त्रीयः व। देः क्र्याः वर्षे देरः वया हिंदः ध्येषः यः श्रेष्ट्राः यदेः विषान्यः ध्येषः । स्रोत्ता

[It's not correct to say that there is nothing which is characteristic of a pillar and a water pitcher.]

Suppose you say that it's not correct [to say that there is nothing which is characteristic of a pillar and a water pitcher].

Consider these same things.

It is so true, [that there is nothing which is characteristic of a pillar and a water pitcher],

Because they are a knowable object which is not.

ह्येर.य.म.चिया लट.च्रि.य.प्र। विश्व.चे.ट्र.ड्री.श.लुय.तर.घता ट्र.विश्व.चे.लुय.तट्र.ड्री.श.लुय.तट्र.

Suppose someone comes and makes the following claim:

Isn't it so, that "knowable objects" itself is not a quality? Because isn't it not a quality of which that thing which is "knowable objects" is characteristic?

Our answer is: "It doesn't necessarily follow."

ब्रेमा अन्त्राचा ने विश्वानु प्रेये प्रेये

[It's not correct to say that "knowable objects" is not a quality of which that thing which is "knowable objects" is characteristic.]

Suppose you say that it's not correct [to say that "knowable objects" is not a quality of which that thing which is "knowable objects" is characteristic]. It is so true, that it is not a quality of which that thing which is "knowable objects" is characteristic,

Because there exists no quality of which that thing which is "knowable objects" is characteristic.

यायिका हुर विवालिक त्युर हुँ। श्रेन विवालिका विव

[It's not correct to say that there is no quality of which that thing which is "knowable objects" is characteristic.]

Suppose you say that it's not correct [to say that there is no quality of which that thing which is "knowable objects" is characteristic].

It is so [correct to say that there is no quality of which that thing which is "knowable objects" is characteristic],

Because (1) there exists no quality of which "knowable objects" is characteristic, and (2) "knowable objects" and "that thing which is knowable objects" are synonyms.

[Then I agree to the statement above: "knowable objects" itself is not a quality.]

Suppose you agree to the statement above, [and say that "knowable objects" itself is not a quality].

Consider "knowable objects."

It is so a quality,

Because it is an existing thing which subsumes its members.

क्र्यालीयाचे। ट्रीक्र्याउदी ट्रेम्प्याया महायी महायी महायी हियाली हियाली स्वार्थी हियाली हिय

[It's not correct to say that "knowable objects" is an existing thing which subsumes its members.]

Suppose you say that it's not correct [to say that "knowable objects" is an existing thing which subsumes its members.]

Consider this same thing.

It is so [an existing thing which subsumes its members],

Because it is an existing thing which subsumes the multiple members which are of its type.

[It's not correct to say that "knowable objects" is an existing thing which subsumes the multiple members which are of its type.]

Suppose you say that it's not correct [to say that "knowable objects" is an existing thing which subsumes the multiple members which are of its type.]

Consider this same thing.

It is so [an existing thing which subsumes the multiple members which are of its type],

Because it subsumes the multiple members which are of its type.

यार्चियाया दे.क्र्या देर.वया स्वा.ट्र्या व्या.वर्षा व्या.वर्या व्या.वर्षा व्या.वर्षा व्या.वर्षा व्या.वर्षा व्या.वर्षा व्या.वर्या व्या.वर्षा व्या.वर्षा व्या.वर्षा व्या.वर्षा व्या.वर्षा व्या.वर्षा व्या.वर्या व्या.वर्या व्या.वर्षा व्या.वर्षा व्या.वर्षा व्य

[It's not correct to say that "knowable objects" subsumes the multiple members which are of its type.]

Consider this same thing.

It is so true, [that it subsumes the multiple members which are of its type], Because all objects, whether they are unchanging things or working things, are of its type.

ल्लास्य स्थान्त्र । विश्वान्य स्थान्त्र । विश्वान्य स्थान्य स्थान्य । विश्वान्य स्थान्य स्थान्य स्थान्य । विश्वान्य स्थान्य स्थान

Suppose someone returns and makes the following claim:

Is it then so, that "knowable things" is a quality of which "not being" is characteristic?

Because "not being" is characteristic of the quality "knowable things."

Our answer is: "It's not necessarily the case."

यद्र्यं वेश्वःयः त्रेयः त्रेयः त्रेयः त्रेयः विश्वःयः त्रेयः विश्वःयः त्रेयः विश्वःयः विश्यः विश्वःयः विश्वःयः

[Then I agree to the statement: It is so, that "knowable things" is a quality of which "not being" is characteristic.]

Suppose you agree to the statement, [and say that "knowable things" is a quality of which "not being" is characteristic].

It is not so, that "knowable things" is a quality of which "not being" is characteristic,

Because if something were a quality of which something that was not a knowable thing were characteristic, then you could always make up anything at all.

तद्रक्षेत्र-४-श्राधिय। लट्टांत्र-४-१ ये.चेया-श्राक्षेत्र-तद्र-येया-ल्ट्टान्या-ल्टान्या-ल्ट्टान्या-ल्ट्टान्या-ल्ट्टान्या-ल्ट्टान्या-ल्ट्टान्या-ल्टान्या-ल्ट्टान्या-ल्ट्टान्या-ल्ट्टान्या-ल्ट्टान्या-ल्ट्टान्या-ल्टान्या-ल्ट्टान्या-ल्ट्टान्या-ल्ट्टान्या-ल्ट्टान्या-ल्ट्टान्या-ल्टान्या-ल्ट्टान्या-ल्ट्टान्या-ल्ट्टान्या-ल्ट्टान्या-ल्ट्टान्या-ल्टान्या-ल्ट्टान्या-ल्ट्टान्या-ल्ट्टान्या-ल्ट्टान्या-ल्ट्टान्या-ल्टान्य-ल्ट्टान्या-ल्ट्टान्या-ल्ट्टान्या-ल्ट्टान्या-ल्ट्टान्या-ल्ट्टान्या-ल्ट्टान्या-ल्ट्टान्या-ल्ट्टान्या-ल्ट्टान्या-ल्ट्टान्या-ल्ट्टान्य-ल्ट्

Suppose again that someone makes the following claim:

It is so that there exists something which is characteristic of something which is not characteristic of something,

Because it is true that there exists something which is a quality of something which is not a quality.

Our answer is, "It doesn't necessarily follow."

ह्याबायुवासे। विबाद्यादे ह्यां खारावे ह्यां खारावे ह्यां विवादा हिया

It is correct by the way to say that there does exist something which is a quality of something which is not a quality,

Because "knowable things" is something which is a quality of something which is not a quality.

ग्रीची विषान के राज्य हो हो साथ राज्य हो स्था हो साथ राज्य हो साथ राज्य हो साथ राज्य राज्य

[It's not correct to say that "knowable things" is something which is a quality of something which is not a quality.]

Suppose you say that it's not correct [to say that "knowable things" is something which is a quality of something which is not a quality].

Consider "knowable things."
It is so a quality of something which is not a quality,
Because "something which is not a quality" is characteristic of it.

Suppose again that someone comes and makes the following claim:

Consider "knowable things." It isn't so, that it is a quality of that which is not a quality, Because it is a quality of that which is "quality."

Our answer is, "It doesn't necessarily follow."

It is true though to say that "knowable things" is a quality of that which is "quality," because "quality" is characteristic of it.

Suppose someone comes again and makes the following claim:

Isn't it so, that "unchanging things" is not characteristic of "sound is a changing thing"?

Because isn't it true, that "working things" is characteristic of "sound is a changing thing"?

याम्यायाः मृत्यायाः मृत्यायाः मृत्यायये यो स्वायाः यो स्वायाः स्वयाः स्वायाः स्वयाः स्वयः स्वयः

Our answer is, "It doesn't necessarily follow."

It is so true, that "unchanging things" is characteristic of "sound is a changing thing,"

Because "sound is a changing thing" is an existing thing which subsumes its member "unchanging things."

देर म्या देवे म्यायायाया स्वाया प्रिंत स्वे स्वे र है। देवे म्यायायाया स्वादिश महिरामा प्रेंत स्वे स्वेरा

[It's incorrect to say that "sound is a changing thing" is an existing thing which subsumes its member "unchanging things."]

It is so true [that "sound is a changing thing" is an existing thing which subsumes its member "unchanging things"],

Because it does have a member called "unchanging things."

And this is true because both "unchanging things" and "working things" are members that it has.

Suppose someone comes and makes the following claim:

Consider "existing things."
So it must then be characteristic of something,
Because it is an existing object which is an example of a
particular type which subsumes it.

[It's incorrect to say that it is an existing object which is an example of a particular type which subsumes it.]

It is so an existing object which is an example of a particular type which subsumes it,

Because there does exist an existence which subsumes it.

ं अंतितः हो। अक्षतं केट्रें में बिन्न केट्रें त्रां केट्रें केट्रें

Our answer is, "It doesn't necessary follow." And this is because there is a very important point served by saying the words "an example" in the definition of being characteristic of something.

Formal logic subject:
Similar cases, dissimilar cases, and
"similar examples" in a logical statement

यक्षित्राच्यत्राच्यात्राक्ष्यायि। अञ्चरम्ब्रियायान्तराय्याः अञ्चरम्ब्रियायाय्याः विद्यायायः विद्यायः विद्याय

This brings us to the second section of our explanation of the pivotal objects: an explanation of the pivotal object in the necessary relationships between the quality to be proven and the reason—that is, the groups of similar cases and dissimilar cases. We will proceed in two steps: the actual explanation, and an incidental treatment of the similar example and the dissimilar example.

८८.मू.जा भक्ष.मुध्य रच्चि.या श्री.यन्तर.तह्या.मू.मी.मी.मी.मी.सी.पुर्य अश्वर.सूर्यात्र.

The first of these comes in four parts of its own:

- 1) definitions;
- 2) divisions;
- 3) a calculation of the permutations based on whether the cases actually fit their name; and
- 4) an analysis of whether the groups of similar cases and dissimilar cases are directly contradictory or not.

८८.त्.ता.झे.शु.सेयो.तर.झैंय.तदु.यझैंय.व्यंता.८८.भर्वेथ.तर.शु.सेयो.तश.शु.झूंट.तो

सञ्चरः सुर्यायरः सुरायदेः सञ्चरः सुर्यायः ग्रीः सर्वरः सुर्याः यः द्राः सुर्यः स्वरः सुर्याः यः द्राः सुर्यः स

Here is the first. The following is the definition of the group of similar cases in a proof that sounds are changing things:

All those things which are not void of the quality of being changing things, in keeping with the way in which sounds are proven to be changing things in any particular logical statement.

"Changing things" and the group of similar cases in just such a proof are such that to be one is always to automatically be the other.

The following is the definition of the group of dissimilar cases:

All those things which are void of the quality of being changing things, in keeping with the way in which this proof is made in the particular logical statement.

"All that is not a changing thing" and this same group are such that to be one is always to be the other.

स्यामा वयायायाम् महुन्या ने सुवासान्याम् सहन्यामा व्यावन्यामा सहन्यामा व्यावन्यामा सहन्यामा व्यावन्यामा सहन्यामा

Here secondly are the divisions. The group of dissimilar cases can come in three different types:

- 1) The group of dissimilar cases that are not existing things;
- 2) The group of dissimilar cases that are something else; and
- 3) The group of dissimilar cases that are directly contradictory.

रे वेंट रु र्दर ये । विश्व चु वाक्षेश या ह्या या वासुराया धेरा

An example of the first would be the horns on a rabbit's head. An example of the second would be "knowable things." An example of the third would be "unchanging things."

र्भ्यान्य वियायमाले वा वियायमाल

Here is the third part. One may ask the following:

If something is part of a group of similar cases in any particular proof, is it then necessarily part of such a group in such a way that it fits the name of the group?

यश्रमा यश्रमा निक्षा निक्षामाः धेराये स्त्री महिष्णमाः धेराये स्त्री महिष्णमाः स्त्री स्

Three of the permutations here hold. There do exist the following:

- 1) Something which is part of a group of similar cases in a particular proof, but which is not part of this group in such a way that it fits the name of the group;
- 2) Something which is both [part of a group of similar cases in a particular proof and which is also part of this group in such a way that it fits the name of the group]; and
- 3) Something which is neither [part of a group of similar cases nor part of this group in such a way that it fits the name of the group].

स्वार्गी, भर्वे ४. स्वार्गा, स्वार्गित्र १ स्वार्गित्र भी त्र भी

"That unproduced thing which is empty space" is an example of the first permutation: it is something which is part of a group of similar cases in a proof that sounds are unchanging things, but it is not part of this group in such a way that it fits the name of the group.

दरक्षाश्चाम्य निक्षा क्षेत्र विष्ण क्

Here is a proof that this is true:

Consider this same thing [unproduced, empty space].

It is a part of the group of similar cases in the proof mentioned, Because it is an unchanging thing.

It is not part of this group in such a way that it fits the name of the group,

Because it is not a thing which is *similar* to sounds in the sense that they are both unchanging things.

रे.भ्रैंय.ग्री.भर्बें सह भी विष्यत्त.हे.भ्री.भ्रा.मध्यात्तरःभ्रीं यात्र भर्वें योषात्र रि.म्री.म्या.संस्थात्र रि.म्री.म्या.संस्थात्र रि.म्या.संस्थात्र रि.म्या.संस्य रि.म्या.संस्थात्र रि.म्या.संस्थात्र रि.म्या.संस्य रि.म

Now for the second permutation: something which is both. A water pitcher is both something which is part of the group of similar cases in a proof that sound is changing, and also something which is part of this group in such a way that it fits the name of the group.

त्रेम्।

विभायाः क्रिंश्वायः क्रिंश्वायः

Here is a proof that this is true:

Consider a water pitcher.

It is so something which is part of the group of similar cases of this same proof,

Because it is a changing thing.

Consider this same thing.

It is a part of this group in such a way that it fits the name of the group,

Because it is a thing which is *similar* to sounds in the sense that they are both changing things: a water pitcher is a changing thing, and a sound is also a changing thing.

यीक्ष्यामाः स्त्रीयात्राः स्त्रीय वर्ष्यात्राः स्त्रीयः स्त्रीयः

Next is the permutation where something is neither. "The unproduced thing called 'empty space'" is something which is neither part of the group of similar cases in a proof that sound is a changing thing, nor a part of this group in such a way that it fits the name of the group.

देश्वास्त्री ने केंब्रान्त ने क्षुं निष्ठी स्वास्त्र स्

Here is a proof that this is true:

Consider this same thing.

It is so true, that it is not a part of the group of similar cases in this same proof,

Because it is not a changing thing.

Consider this same thing.

It is so true, that it is not a part of this same group in such a way that it fits the name of the group,

Because it is not a thing which is *similar* to sounds in the sense that they are both changing things: it is an unchanging thing, and sound is a changing thing.

देश्वानाम्ये अद्भुत्राम्ये स्थित्। त्रे स्थुत्राम्ये स्थित्। त्रे स्य

There does not exist anything which would qualify as the final permutation; that is, something which was a part of the group of similar cases in such a way that it fit the name of the group, but which was not a part of the group of similar cases. This is because anything which is part of the group of similar cases in such a way that it fits the name of the group must also be part of the group of similar cases.

र्ग्स्यायीः अत्रुत्त्रायाः वित्रायाः वित्रायः वित्रायाः वित्रायः वित्

When we speak of the "group" (*chok*) in the "group of similar cases" (*tunchok*) we are not necessarily speaking only of the quality to be proven in the particular proof. This is because we have to draw a distinction between the "group" in the "group of similar cases in a proof that sounds are changing things" and being *part* of the group of similar cases in the same proof. [This distinction has already been drawn for the reader in the translation above.]

द्रभूतःगुःभत्रुत्राश्विषायते सुरा इस्र उत्तर्हेग्। द्र्यात्र्येश्वरादेश्वरा

It's easy to see how you would prove someone wrong if they replied, "It doesn't necessarily follow."

Suppose though you say,

It's not correct [to say that we have to draw a distinction between the "group" in the "group of similar cases in a proof that sounds are changing things" and being *part* of the group of similar cases in the same proof].

It is so correct to say this, because there are three different things that the word *chok* can make you think of—there are three different things that the word *chok* can refer to—when we speak of the "*chok*" in a proof that sounds are changing things. The *chok* in the word *chokchu* ("relationship between the subject and the reason") refers to the subject in the particular logical statement: the thing which the opponent doubts possesses the quality to be proven.

Then there are pair of further uses of this word: the *chok* we use when we are discussing whether or not something is part of the group of similar cases (*tunchok*), and the *chok* we use when we are discussing the object related to, within the necessary relationships in a logical statement (*kyappay drelyul gyi chok*). Both of these refer to the general type represented by the quality to be proven, or—in this case—the general type represented by "changing thing."

Finally there is the word *chok* as we use it in the expression "group of similar cases" (*tunchok*) itself. Here the word must be understood as referring to everything: to both the general type and the specific instance represented by "changing thing."

त्रश्चियःयश्चित्र्यश्चित्रश्च

One may ask the following question:

If something is part of the group of dissimilar cases for a particular proof in such a way that it fits the name of the group, is it then always something which is part of the group of dissimilar cases for the particular proof?

लुर्ग स्ट्रीयाश्चर्यात्र्यं त्र्रीयाश्चर्यात्र्यं त्र्यात्राच्यात्र्यं स्ट्रीयाश्चर्यात्र्यं स्ट्रीयाश्चरं स्

Three permutations hold here. The unproduced thing which is empty space is an example of the permutation where something is part of the group of dissimilar cases in the proof that sounds are unchanging things in such a way that it fits the name of the group, but is not part of the group of dissimilar cases.

तुम्रायाने स्वायम स्वायम स्वायाय विष्या मान्याय स्वाय स्व

A water pitcher would be an example of the permutation where something is neither, in a proof that sound is a changing thing.

दर्भायान्त्रात्ते ने स्वाप्तात्त्रात्त्रे स्वाप्तात्त्रात्त्रे स्वाप्तात्त्रात्त्रे स्वाप्तात्त्रे स्वाप्तात्त्र स्वापत्त्र स्वापत्त्र

The unproduced thing which is empty space would be an example of the permutation where something is both part of the group of dissimilar cases in the proof that sounds are changing things in such a way that it fits the name of the group; and is also part of the group of dissimilar cases.

ग्री.भ्री.यत्तर.दी.लूट.तन्नाचिय.ततु.द्वीर। ततु.भी.यु.भूट.ट्री टु.भ्रीय.ग्री.भू.भव्यथ.द्वीयानालुय.यी टु.भ्रीय.ग्री.भू.यत्तर.दी्याना टु.भ्रीय.ग्री.भू.मवेर.दी्यानालुय.ता टु.भ्रीय.ग्री.भू.मवेर.दी्यानाग्री.भ्री.यत्तर.दी्याना

One permutation here does not hold: where something is part of the group of dissimilar cases in the particular proof, but not part of the group of dissimilar cases for the particular proof in such a way that it fits the name of the group. This is because anything that is part of the group of dissimilar cases in a particular proof is always part of the group of dissimilar cases in the particular proof in such a way that it fits the name of the group.

स्वित्राम्बर्ध्वत्रस्वित्रामः नद्दर्भः यत्रायः मान्तेमः नद्दर्भः यत्रायः स्वेदः स्वित्रः मान्तिः स्वित्रः स्वत्रः स्वित्रः स्वत्रः स्वित्रः स्वत्रः स्वित्रः स्वित्रः स्वतः स्वत्रः स्वित्रः स्वतः स

Here lastly is the fourth point: an analysis of whether the groups of similar cases and dissimilar cases are directly contradictory or not. The group of similar cases stands in direct contradiction to the group of dissimilar cases, but the group of dissimilar cases does not stand in direct contradiction to the group of similar cases. This is because the group of dissimilar cases does not exist.

यदःस्यान्नात्मः सर्वतः स्वान्नात्मः स्वान्यः स्वान्यः

And this is true because any object which can be established as existing is always part of a group of similar cases. And this is because any object which can be established as existing is always a part of a group of similar cases for some correct reason. And this is because any object which can be established as existing is always a part of the group of similar cases for a correct reason in the proof that sound in a knowable thing.

दे.ज.च्रि.च.च्र.च्राचियःच्री श्राभविष्यंत्रीयात्राज्ञ्यंत्रीयात्राज्ञ्यंत्राच्याः क्ष्याश्राभविष्यंत्रीयात्राच्याः क्ष्याः स्थाः क्ष्याः स्थाः स्थाः

On this point, someone might come and make the following claim:

It is so true, that the group of dissimilar cases exists,
Because there does exist a group of dissimilar cases for the
proof that sounds are changing things; and also
because there does exist a "correct statement of
proof that relates to what is dissimilar."

Our answer would be: it doesn't necessary follow.

[An actual example of a "correct statement of proof that relates to what is dissimilar" would be the following:

Things that are unchanging are always things that are not made—

It's like the example of empty space, an unproduced thing; And so, sounds are things that are made.]

|मानेश्रायाल्यायास्त्रुद्वान्यायाः

Here is the second major topic—an incidental treatment of the similar example and the dissimilar example.

तद्व.ह्येर। विय.ङ्गी यिष्व.यीय.यो प्रतिय.प्रत्य.विया यिष्व.श्व.योय.य.लट.प्र.लूय.तश्व.विय. श्वर्य.देतुर.प्रविद्या शर्वेय.रेतुष्व.श्रष्य.कुरी यर्था.श्वर.लूय.यो प्रत्य.विय.

The definition of a similar example is: "Anything considered a similar example." Anything that lacks a self-nature is always a similar example, because anything which can be established as existing [that is, which does exist,] is always a similar example, and anything which cannot be established as existing [that is, which doesn't exist,] is also always a similar example.

८८.स्.र्ट्र-व्या विश्वास.र्ट.ट्र.लुया वास्त्र्यास.व्या वास्त्र्यास.स्.स्.स्. वास्त्र्यास.

[The first part of your statement is not correct.]

It is so true, that the first part of our statement is correct, Because "water pitcher" is one [similar example], and it is equivalent [to the case in question].

[The second part of your statement is not correct.]

It is so true, that the second part of our statement is correct, Because "the horns on the head of a rabbit" is one [similar example], and it is equivalent [to the case in question].

चल्चेत्र लिका सद्ध श्री स्ट्रास्त्र स्ट्रास्त्र स्ट्री स्ट्री स्ट्रास्त्र स्ट्री स्ट्

[The first part of your latest statement is not correct.]

Suppose you say that the first part of our last statement is not correct.

Consider the horns on the head of a rabbit.

They are too [a similar example],

Because they can be considered a similar example in a proof that sounds are changing things.

And this is true because there could exist a logical statement where someone said:

Consider sounds.

They are changing things,

Because they are things that are made;

It's just like the example of those [horns on a rabbit's head].

It is also true because there could exist a statement of proof where someone said:

Anything that is made

Is always something that is changing;

It's just like the example of those [horns on a rabbit's head].

श्चाश्चर्याश्चर्यो। येश्वरायद्वर्याश्चर्यात्वर्याः श्चीयः यात्वर्याः विद्वाः यात्वर्याः स्वीयः याद्वर्याः स्वीयः याद्वरः याद्

Here is the definition of a similar example in a proof that sounds are changing things:

Anything that can be considered a similar example in a proof that sounds are changing things.

Anything that lacks a nature of its own is always just such an example, Because anything that can be established as existing...(and then you can just follow the same pattern as above). You can apply all this as well to a proof where "because it is something made" is used as the reason for the same assertion.

यदः द्वीरः त्री वाले व्यूवः द्या स्रास्त्र व्याः स्रास्त्र स्रास्त्र व्याः स्रास्त्र व्याः स्रास्त्र स्रास्त

"Anything which is considered a dissimilar example" is not, however, the definition of a dissimilar example. This is because no dissimilar example exists: anything that can be established as existing is always a correct similar example.

There does however exist a correct dissimilar example for the proof that sounds are changing things; we've established all this already, earlier on.

The forms of debate: The Two Responses to a Statement of a Reason

The great beauty of debate is that, assuming both parties stick to the rules of logic, we must arrive at truth. If the attacker in any particular exchange poses a series of questions in a correct, logical order, all the defender must do is give very simple answers reflecting his own beliefs—answers like "yes," or "no"—and sooner or later the truth will out. This is much like the way in which a computer program works, with switches at each logical decision point, turned "on" or "off" to indicate "yes" or "no"—and then continue on to this branch, and answer "yes" or "no," until the flowchart takes you where you must eventually go.

In an actual debate, the attacker will give his assertion in three parts: the statement of the subject, the quality to be proven about the subject, and the reason why this quality must be one that the subject possesses. He or she might say, for example,

Consider sounds.
They are changing things,
Because they are something hot to touch.

Here "sounds" are the subject, "being a changing thing" is the quality we are trying to prove about them, and "because they are things that are something hot to touch" is the full statement of the reason we give to prove that this quality does apply to the subject in question.

This is the most common form of logical statement in a Buddhist debate, and in Tibetan ends with the word *chir*, which is the word for "because." (In Tibetan sentence order, the "because" comes at the end.) A defender who hears a statement ending in *chir* immediately begins to think of two possible answers.

The first answer is *tak ma drup* (*rtags ma grub*), which basically means, "the reason you gave doesn't apply to the subject." In our case above this is to say, "It's incorrect to say that sounds are something hot to touch."

Suppose that the attacker had instead made the following statement:

Consider sounds. They are changing things, Because they exist.

Here it would be incorrect to answer *tak ma drup*, or "the reason you gave doesn't apply to the subject," because it is true that "existing" applies to "sounds"—that is, sounds do exist. Instead, the defender would answer *kyappa ma jung* (*khyab pa ma byung*), or "it doesn't necessarily follow." This is the same

as saying, "I admit it's true that sounds exist, but it doesn't necessarily follow then that they have to be changing things." After all, there are things—like emptiness or empty space—which exist but are not changing things.

Both of these answers are equivalent to saying "no," but for different reasons. They are the two classic answers because, if we assume a debate is about to take place, the attacker should begin with something to argue about—something the defender does not accept.

There are times in a debate though where an attacker is attempting to establish a certain context—trying to get the defender to accept one thing in order to go on to something else that he or she does not accept. An example would be the following:

Consider sounds.
They are changing things,
Because they are things that are made.

This is a correct statement, and so the defender answers "yes" or "right." The way to give such an answer in the Tibetan language is to simply repeat the verb that the opponent has used in his or her statement. With this last statement, for example, the defender would simply say, *Yin!*—or "They are!" meaning, "Yes! They are things that are made!"

The last thing to know about these answers is: *Think carefully before you choose which one to say!* It's quite acceptable in a debate to mull over your opening response carefully, since this already decides which side of the truth you will end up at, when both you and your opponent reach the inevitable conclusion of the flowchart.

The Asian Classics Institute Course XIII: The Art of Reasoning

Reading Four: Causes and Results

Selection from the collected topics: Causes and Results

The selection here is from the monastic textbook entitled An Explanation of the Science of Logic, included in the Advanced Path of Reasoning, a Section from the "Key to the Logic Machine," a Presentation of the Collected Topics which Clarifies the Meaning of the Great Scriptures on Valid Perception (Tsad-ma'i gzhung-don 'byed-pa'i bsdus-grva'i rnam-par bshad-pa rigs-lam 'phrul gyi lde'u-mig las rigs-lam che-ba rtags-rigs kyi skor). The text was written by Purbuchok Jampa Tsultrim Gyatso (1825-1901), who in his day held the position of Tutor to the Dalai Lama.

Please note that indented statements are usually those given by the opponent. Responses within brackets are those that are usually left unwritten in the Tibetan text, and are understood to be there because of the context following each.

त्रशा ह र्जि.त.म्वी.ययंश.क्ट..टेयु.क्श.चर्चया.यत्यर.त.त्रा रयाया.चर्चया.झूट.याश्रेश.

Here is the fifth section, which is the more elementary presentation on causes and results. For this presentation we will first refute the position of our opponents, then present our own position, and then finally eliminate their rebuttal.

Here is the first. Suppose someone comes and makes the following claim:

Anything which can be established as existing is always either a cause, a result, or both.

विषानुःर्केषारुद्या देरान्नया देवे धुरा

Consider "knowable things."
So is it then [always either a cause, a result, or both]?
Because it is [a thing which can be established as existing].

अः गुप्तः व देः कें अरुवा देरः वया कंदः अरुग्युपः यः धेवः यदेः धेरा

[It's incorrect to say that it is a thing which can be established as existing.]

Suppose you say that it's incorrect [to say that "knowable things" is a thing which can be established as existing].

Consider this same thing.

It is so [a thing which can be established as existing],

Because it can be established through valid perception as existing.

स्त्र-तर्र्द्र-व दे.क्र्य-वर्ष मैं.वर्ष्य-व्यव्याचार-देर-भ्रात्त्रव्या देर्बास्यः

[Then I agree with your original statement: "knowable things" is always either a cause, a result, or both.]

Suppose you agree with our original statement.

Consider this same thing.

It is not so, that "knowable things" is either a cause, a result, or both; Because it is not a working thing.

शःर्युयः द। दे देशः उदा देरः घत्या ह्याः यः धेदः यदेः धेरा

[It's not correct to say "knowable things" is not a working thing.]

Suppose you say that it's not correct [to say that "knowable things" is not a working thing].

Consider this same thing.

It is so true [that it's not a working thing],

Because it is an unchanging thing.

यिः देवा वर्षे कुः धेव वर्षे व

Suppose someone comes and makes the following claim:

Anything which is a cause can never be a result.

र्देशर्थिकेशरुदा देर प्रया देवे सुरा प्रियापायश

Consider a working thing. So is it then true [that it can never be a result]? Because it is [a cause].

[It doesn't necessarily follow.]

But you have already agreed that it does necessarily follow.

शःर्युयः द। देः क्रेश्वः उदा देरः खत्या ब्रिंदः ग्रीः वर्ष्वश्वः पुः प्रदेश्वरा

[It's not correct to say that a working thing is a cause.]

Suppose you say that it's not correct [to say that a working thing is a cause]. Consider this same thing.

It is so [a cause],

Because it has its own result.

[It's not correct to say that a working thing has its own result.]

Suppose you say that it's not correct [to say that a working thing has its own result].

Consider this same thing.

It does so [have its own result],

Because the working thing as it will be the moment after it is the result of the working thing.

भार्चीयःय। डे.क्र्अ.१४४। ब्रिट्-क्री.ब्री.ज्याभार्शःवीट-ता.ब्रिट्-क्री.वर्चनायःलुयःतरः

वया ब्रिट्र यर्था विश्वासीय पर्व भीरा

[It's not correct to say that the working thing as it will be the moment after it is the result of the working thing.]

Suppose you say that it's not correct [to say that the working thing as it will be the moment after it is the result of the working thing].

Consider this same thing.

It is so true that the working thing as it will be the moment after it is the result of the working thing,

Because it is a produced thing.

[Then I agree with your original statement: a working thing can never be a result.]

Suppose you agree with our original statement; [that is, suppose you say that a working thing can never be a result].

Consider this same thing.

It is so a result,

Because it has its own cause.

लुब.सदु.ब्रुम। म.चीय.ब। रु.क्र्ब.क्षा रूप.बला ब्रिट.ग्री.क्र.जूचान.बी.चीट.य.री ब्रिट.ग्री.की.

[It's not correct to say that a working thing has its own cause.]

Suppose you say that it's not correct [to say that a working thing has its own cause].

Consider this same thing.

It does so [have its own cause],

Because the working thing as it was the moment before it is its cause.

यानुनाया दे के या उरा देरा खा हिंदा दें या ये प्रीया

[It's not correct to say that the working thing as it was the moment before it is its cause.]

Suppose you say that it's not correct [to say that the working thing as it was the moment before it is its cause].

Consider this same thing.

It is so true, [that the working thing as it was the moment before it is its cause],

Because it is a working thing.

यिः द्याः वर्षः वर्षः

Suppose someone comes and makes the following claim:

Nothing which is a direct cause can ever be an indirect cause.

न्देशसंक्रिशक्षा नेमः खत्या नेते स्थिमा

Consider a working thing.

Is it then so, [that it can never be an indirect cause]?

Because it is [a direct cause].

[It's not correct to say that a working thing is a direct cause.]

Suppose you say that it's not correct [to say that a working thing is a direct cause].

Consider this same thing.

It is so [a direct cause],

Because it is a direct cause for the working thing as it will be the moment after it.

[It's not correct to say that a working thing is a direct cause for the working thing as it will be the moment after it.]

Suppose you say that it's not correct [that a working thing is a direct cause for the working thing as it will be the moment after it].

Consider this same thing.

It is so a direct cause for the working thing as it will be the moment after it, Because it's a working thing.

[Then I agree with your original statement: a working thing can never be an indirect cause.]

Suppose you agree to our original statement.

Consider this same thing.

It is so an indirect cause,

Because it is an indirect cause of the working thing as it will be the moment after the working thing as it will be the moment after it.

यर्चेर-र्मे.लुध.तर वजा ब्रिट-प्रिट-क्री-ब्रु-ज्याधनान्त्र-ब्री-ज्याधनान्त्र-विदः वर्षः विदः प्रिट-प्रिट-क्री-ज्याधनान्त्र-वर्षः विदः प्रिट-प्रि

[It's not correct to say that a working thing is an indirect cause of the working thing as it will be the moment after the working thing as it will be the moment after it.]

Suppose you say that it's not correct [to say that a working thing is an indirect cause of the working thing as it will be the moment after the working thing as it will be the moment after it].

Consider this same thing.

It is so an indirect cause of the working thing as it will be the moment after the working thing as it will be the moment after it,

Because it is a produced thing.

यि:द्याः दर्भः दर्भः दर्भः यस्य स्थितः स्थाः वस्तु द्रायः स्थाः स्थाः स्थाः स्थाः स्थाः स्थाः स्थाः स्थाः स्था

Suppose someone comes and makes the following claim:

Nothing which is a direct result can ever be an indirect result.

न्देशसंक्रिशक्षा नेमः खत्या नेते स्थिमा

Consider a working thing. So can it never then be [an indirect result]? Because it is [a direct result].

यव्यमाध्येत्र प्रते हेर्म् व्या प्रत्या प्रत्याचित्र स्राध्येत्र स्राध्या स्राध्या

[It's not correct to say that a working thing is a direct result.]

Suppose you say that it's not correct [to say that a working thing is a direct result].

Consider this same thing.

It is so [a direct result],

Because a working thing is a direct result of the working thing as it was the moment before it.

यत्र। हुर्-विश्वान्त्रक्षेत्र। अत्या ब्रिन्-विश्वान्त्रक्षेत्र।

[It's not correct to say that a working thing is a direct result of the working thing as it was the moment before it.]

Suppose you say that it's not correct [to say that a working thing is a direct result of the working thing as it was the moment before it].

Consider this same thing.

It is so a direct result of the working thing as it was the moment before it, Because it's a thing which is made.

श्रीचैर्ययुर्धा मुक्ताक्षा वर्षीर्ययंत्रात्त्रीयात्त्रात्त्

[Then I agree with your original statement: a working thing can never be an indirect result.]

Suppose you agree with our original statement. Consider this same thing.

It is so an indirect result,

Because it is an indirect result of the working thing as it was the moment before the working thing as it was the moment before it.

यर्थेट.वर्चम.लुर्थ.तर.बजा ब्रिट्स्ट्रेंश.वेंश.लुर्थ.तयु.हुर्म। मर्चीट.वर्चम.लुर्थ.तर.बजा ब्रिट्स्ट्रेंट्स्य्येम.लुर्थ.तयु.हुर्म.लूयोम.श्रीवैंट.चयु.

[It's not correct to say that a working thing is an indirect result of the working thing as it was the moment before the working thing as it was the moment before it.]

Suppose you say that it's not correct [to say that a working thing is an indirect result of the working thing as it was the moment before the working thing as it was the moment before it].

Consider this same thing.

It is so [an indirect result of the working thing as it was the moment before the working thing as it was the moment before it],

Because it is a thing that was produced.

यिः विषादारी दर्श रिवे कुः प्रेतः द्वा दर्श रिवे दर्श कुः प्रेतः प्रका विष्य विष्य विष्य

Suppose someone comes and makes the following claim:

Anything that is a cause for a working thing is always a direct cause for the working thing.

दूर्यास्त्रक्ष्यां वियापायमा वियापायमा

Consider the working thing as it was the moment before the working thing as it was the moment before it.

So is it then [a direct cause for the working thing]? Because it is [a cause for the working thing].

[It doesn't necessarily follow.]

But you already agreed that it does necessarily follow.

[It's not correct to say that the working thing as it was the moment before the working thing as it was the moment before it is a cause for the working thing.]

Suppose you say that it's not correct [to say that the working thing as it was the moment before the working thing as it was the moment before it is a cause for the working thing].

Consider this same thing.

It is so [a cause for the working thing],

Because it is the working thing as it was the moment before it.

यमुन्युः धेन्य ने के श्राप्त । ने स्थाय के प्रत्य के प्

[Then I agree to your original statement: the working thing as it was the moment before the working thing as it was the moment before it is a direct cause for the working thing.]

Suppose you agree to our original statement, [which is to say, the working thing as it was the moment before the working thing as it was the moment before it is a direct cause for the working thing].

Consider this same thing.

It is not so, [that it is a direct cause of the working thing], Because it is an indirect cause of the working thing.

अः वीयः यो देः क्र्या देरः वया दर्शः मृतिरः ग्रीः वर्षेदः यवसः स्रेरायः स्रीरा

[It's not correct to say that it is an indirect cause of the working thing.]

Suppose you say that it's not [an indirect cause of the working thing.] Consider this same thing.

It is so [an indirect cause of the working thing], Because the working thing is its indirect result.

यव्यमालियः यम् वर्षा न्द्रमास् सममाम्यः यो मृत्यामासु युव्यमासु । मायुव्यम्। न्द्रमास् म्याने स्थायामासु युव्यमासु युव्यमासु युव्यमासु युव्यमासु ।

ब्रैर। वर्षेर-क्री. यह व्याज्ञान क्राण्यामा में ज्यामा में ज्यामा में में प्राण्यामा में में प्राण्यामा में में प्राण्यामा में प्राण्याम में प्राण्याम में प्राण्यामा में प्राण्याम में प्राण्यामा में प्राण्याम में प्राण्याम में प्राण्याम में प्राण्याम में प्राण

[It's not correct to say that a working thing is an indirect result of the working thing as it was the moment before the working thing as it was the moment before it.]

Suppose you say that it's not correct to say [that a working thing is an indirect result of the working thing as it was the moment before the working thing as it was the moment before it].

It is so true, that a working thing is an indirect result of the working thing as it was the moment before the working thing as it was the moment before it,

Because working things are established as being the indirect results of the working things as they were the moment before the working things as they were the moment before them; and as the direct results of the working things as they were the moment before them. And working things as they were the moment before the working things as they were the moment before them are established as being the indirect causes of working things, while working things as they were the moment before them are established as being the direct causes of those working things.

वर्चन्नः ची. वर्ष्यः सुच्यः ची. वर्ष्यः स्थाः ची. वर्ष्यः स्थाः सुच्यः सुच्यः स्थाः सुच्यः सुच्य

Suppose someone comes and makes the following claim:

Anything which is the direct result of a working thing must always be a result corresponding to that which has grown directly from the working thing.

न्र्यार्त्यः सुः त्यावार्यः सुः सुदः प्राय्या न्रियः सुनः प्राय्या

Consider the working thing as it will be the moment after it.

So is it then [a result corresponding to that which has grown directly from the working thing]?

Because it is [a direct result of the working thing].

[It doesn't necessarily follow.]

But you already agreed that it does necessarily follow.

स्त्राच्या वित्रक्षः क्ष्या वित्रक्षः स्वाध्यः स्वाधः स्व

[It's not correct to say that a working thing as it will be the moment after it is a direct result of the working thing.]

Suppose you say that it's not correct [to say that a working thing as it will be the moment after it is a direct result of the working thing].

It is so true, that a working thing as it will be the moment after it is a direct result of the working thing,

Because it is a changing thing.

[Then I agree to your original statement: a working thing as it will be the moment after it is a result corresponding to that which has grown directly from the working thing.]

Suppose you agree to our original statement, [and say that a working thing as it will be the moment after it is a result corresponding to that which has grown directly from the working thing.]

Consider a working thing as it will be the moment after it.

It is not a result corresponding to that which has grown directly from the working thing,

Because it is something which occurs at the same time as that which has grown directly from the working thing.

भ्रीमायाध्येन देश्या देशव्या द्राया द्राया

[It's not correct to say that a working thing as it will be the moment after it is something which occurs at the same time as that which has grown directly from the working thing.]

Suppose you say that it's not correct [to say that a working thing as it will be the moment after it, is something which occurs at the same time as that which has grown directly from the working thing].

Consider this same thing.

It is so [something which occurs at the same time as that which has grown directly from the working thing],

Because it is something which grows at the same time as the direct result of the working thing.

शुन्दान्यः अश्वेशः प्रति शुन्दान्यः यो प्रत्यः प्रति । प्रत्यः प्रत्यः प्रत्यः प्रत्यः । प्रत्यः प्रत्यः प्रत्यः प्रत्यः । प्रत्यः प्रत्यः प्रत्यः । प्रत्यः प्रत्यः प्रत्यः । प्रत्यः प्रत्यः प्रत्यः । प्रत्यः । प्रत्यः प्रत्यः । प्रत्यः प्रत्यः । प्रत्यः । प्रत्यः । प्रत्यः प्रत्यः । प्रत्यः । प्रत्यः प्रत्यः । प्रत्यः प्रत्यः । प्रत्यः । प्रत्यः प्रत्यः । प्

[It's not correct to say that a working thing as it will be the moment after it is something which grows at the same time as the direct result of the working thing.]

It is so [something which grows at the same time as the direct result of the working thing],

Because (1) there is no point in time where the working thing as it will be the moment after it has already occurred, but where the direct result of the working thing has yet to grow; and (2) neither is there any point in time where the direct result of a working thing has already occurred, but where the working thing as it will be the moment after it has yet to grow.

यिः द्याः वः द्रो व्यायदेः कुः ध्येवः व्यायदेः द्रेरः योवः ध्येवः प्याः वियः वरः वा

Suppose someone comes and makes the following claim:

Anything which is the cause of a water pitcher is always a material cause of the water pitcher.

Consider an individual who acts as a cause for a water pitcher. So is he then a material cause of the water pitcher? Because he is a cause for the water pitcher.

[It doesn't necessarily follow.]

But you already agreed that it does necessarily follow.

[It's not correct to say that an individual who acts as a cause for a water pitcher is a cause for the water pitcher.]

Suppose you say that it's incorrect [to say that an individual who acts as a cause for a water pitcher is a cause for the water pitcher].

Consider this same person.

He is so [a cause for the water pitcher],

Because he is a contributing factor for the water pitcher.

स्याचीयःय। टु.क्र्याः व्या विष्यात्तः स्त्रीतः विष्याः स्टामीः स्थाः स्वाः स्थाः स्

[It's not correct to say that an individual who acts as a cause for a water pitcher is a contributing factor for the water pitcher.]

Suppose you say that it's not correct [to say that an individual who acts as a cause for a water pitcher is a contributing factor for the water pitcher]. Consider this same person.

He is so [a contributing factor for the water pitcher],

Because he is something which gives rise to a result of his where he is contributing to its creation, and he is making this contribution in a way where he is not bringing about this result primarily as a continuation of the same material.

लुयःतरःवल्। येथातःरटःगुःह्याःक्येयःरीयक्त्यःभुरःगुरःयादःसुर। श्र.यरःवर्त्र्यं येथातदःभीरःगीरःतदःभीयःयःक्र्याः येथातदःसुराज्यः

[Then I agree to your original statement: an individual who acts as a cause for a water pitcher is a material cause of the water pitcher.]

Consider an individual who acts as a cause for a water pitcher.

It isn't so the case, the he is a material cause for the pitcher,

Because he is not bringing about this result primarily as a continuation of the same material.

सद्युम्। अःगुपन्। देःक्र्यान्त्रम्। द्वेदःग्रीःह्यःश्रुप्यम्। युद्रःग्रीःस्यःश्रुद्रः

[It's not correct to say that he is not bringing about this result primarily as a continuation of the same material.]

Suppose you say that it's not correct [to say that he is not bringing about this result primarily as a continuation of the same material].

Consider this same person.

It is so true, [that he is not bringing about this result primarily as a continuation of the same material],

Because there exists no water pitcher which is a continuation of his same material.

अःगुप्ता देरकेंशाउदा देराचया विंदानादा चना धेदायदे धेरा

[It's not correct to say that there exists no water pitcher which is a continuation of his same material].

Suppose you say that it's not correct [to say that there exists no water pitcher which is a continuation of his same material].

Consider this same person.

It is so true, [to say that there exists no water pitcher which is a continuation of his same material],

Because he is a person.

Suppose someone comes and makes the following claim:

Anything which is the cause of a water pitcher is always a contributing factor for the water pitcher.

Consider the clay which acts as a cause for a water pitcher. So is it then [a contributing factor for the water pitcher]? Because it is [a cause of the water pitcher].

[It doesn't necessarily follow.]

But you already agreed that it does necessarily follow.

[It's not correct to say that the clay which acts as a cause for a water pitcher is a cause of the water pitcher.]

Suppose you say that it's not correct [to say that the clay which acts as a cause for a water pitcher is a cause of the water pitcher].

Consider this same thing.

It is so [a cause of the water pitcher],

Because the water pitcher is its result.

तर वजा ब्रिट्यी क्रीर बीर तपु तह याता ज्रेट तपु होर। यर वजा विराम क्रिया क्रिया

[It's not correct to say that a water pitcher is a result of the cause of a water pitcher.]

Suppose you say that it's not correct [to say that a water pitcher is a result of the clay which acts as a cause for the water pitcher].

Consider a water pitcher.

It is so a result of the clay which acts as its cause,

Because there does exist clay which acts as its cause.

तयु.धेर.जाये.लाये.तायु.क्रिया वीकात्तयु.क्षेये.क्ष्याचीर भीवाक्षात्राचाया वीका

[Then I agree to your original statement: the clay which acts as a cause for a water pitcher is a contributing factor for the water pitcher.]

Suppose you agree to our original statement, [saying that the clay which acts as a cause for a water pitcher is a contributing factor for the water pitcher].

Consider this same thing.

It is not so, [that it acts as a contributing factor for the water pitcher], Because it is the material cause for the water pitcher.

यिक्यायारी कुर्णयाया हेरायेयाध्यायाचेराचेराया

Suppose someone comes and makes the following claim:

Anything which is a cause is always a material cause.

सर से सूर रेग शका केंग रहे । देर श्री हिन पानिया

Consider the flame of a butter lamp at the last instant of its existence. So is it then [a material cause]? Because it is [a cause].

[It doesn't necessarily follow.]

But you already agreed that it does necessarily follow.

यानुवाना ने केंबाउना ने राष्ट्रया नरेंबा से प्राये ही रा

[It's not correct to say that the flame of a butter lamp at the last instant of its existence is a cause.]

Suppose you say that it's not correct [to say that the flame of a butter lamp at the last instant of its existence is a cause].

Consider this same thing.

It is so [a cause],

Because it is a working thing.

रट.यी.छेर.वर्चश्वःसट.यी.ह्याःक्षेत्रःक्षेत्रःश्वःश्वः योक्ष्यः स्थितः श्वेतः विदः श्वेतः विदः श्वेतः विदः श्वेत सः यरः वर्ष्ट्रः थ। श्वरः श्वः स्थः स्थः श्वेतः श्वेतः वर्षः श्वेतः वर्षः श्वेतः वर्षः श्वेतः वर्षः श्वेतः वर्

[Then I agree with your original statement: the flame of a butter lamp at the last instant of its existence is a material cause.]

Suppose you agree to our original statement, [saying that the flame of a butter lamp at the last instant of its existence is a material cause].

Consider the flame of a butter lamp at the last instant of its existence.

It is so true, that it is not a material cause,

Because it does not bring about a material result of it that is primarily a continuation of the same material.

यानुना ने कें या ने राष्ट्रया हिंद्रिया हुंद्र हुं या केंद्र से स्वार्थिया

[It's not correct to say that the flame of a butter lamp at the last instant of its existence does not bring about a material result of it that is primarily a continuation of the same material.]

Suppose you say that it's not correct [to say that the flame of a butter lamp at the last instant of its existence does not bring about a material result of it that is primarily a continuation of the same material].

Consider this same thing.

It is so true, [that it does not bring about a material result of it that is primarily a continuation of the same material,]

Because there is no later continuation of this same material.

म्रेन। भाषीयःयो डे.क्र्याःश्वी डेर.बजा ब्रिट.ह्याःश्वीयःकरःविःभवःर्ट्याःश्वीयःतवः

[It's not correct to say that there is no later continuation of this same material.]

Suppose you say that it's not correct [to say that there is no later continuation of this same material].

It is so true, [that there is no later continuation of this same material], Because this flame is a working thing at the point where the continuation of the same material is about to be cut off.

यिः देवाः वः रो युवः वरेः वादेवाः धेवः वा युवः वरेः ह्यः वादेवाः धेवः धयः विवः बेरः वा

Suppose someone comes and makes the following claim:

If two things are the same in the sense of being co-occurring, then they are always the same in the sense that to be one is to automatically be the other.

य्व-त्र-मुन्य-त्वा र्व-त्व-मुन्द-। र्व-त्व-मुन्द-मिन्य-क्रिय-क्रिय-क्रिय-क्रिय-विवाद-त्व-मुन्द-। र्व-त्व-सुन्द-। स्व-त्व-त्व-सुन्द-। र्व-त्व-सुन्द-।

Consider the two of the color of a piece of sandalwood and the smell of a piece of sandalwood.

So are they then [the same in the sense that to be one is to automatically be the other]?

Because they are [the same in the sense of being co-occurring].

र्श्यास्त्रमा देश्यास्त्रमा देश्यास्य विद्यामा विद्यामा

[It's not correct to say that the two of the color of piece of sandalwood and the smell of a piece of sandalwood are the same in the sense of being co-occurring.]

Consider these same things.

They are so [the same in the sense of being co-occurring],

Because they come about at the same time, they stay at the same time, and they stop at the same time.

मियः में रे मीयायरे माश्याना हुन निया में स्त्रिम

[It doesn't necessarily follow.]

But it does necessarily follow,

Because this is what it means to be "co-occurring."

सःचर वर्रेर दा र्व रव मुंदी रें ररा र्व रव मी विषय के राव में मार्थ के राव में मार्थ में स्वाप में स्वाप में स

यरे.ह्रायाश्रेया.श.लाय.त्राया ह्यायाश्रेया.श.लाय.त्रुरा

[Then I agree to your original statement: the two of the color of a piece of sandalwood and the smell of a piece of sandalwood are the same in the sense that to be one is to automatically be the other.]

Suppose you agree to our original statement, [saying that the two of the color of a piece of sandalwood and the smell of a piece of sandalwood are the same in the sense that to be one is to automatically be the other].

It is not so, that they are the same in the sense that to be one is to automatically be the other,

Because they are not things that are such that to be one is to automatically be the other.

अत्योयत्य। द्वत्यक्षा द्वत्यः क्ष्यं यमः श्रीकायदः क्ष्यः त्यतः स्वतः विमा अत्योयत्य। द्वतः प्रकार्यः क्ष्यः प्रमाश्चिकः क्ष्यः विभाग्ये विभाग्ये विभाग्ये विभाग्ये विभाग्ये विभाग्ये विभाग

[It's not correct to say that the two of the color of a piece of sandalwood and the smell of a piece of sandalwood are not things which are such that to be one is to automatically be the other.]

Suppose you say that it's not correct [to say that the two of the color of a piece of sandalwood and the smell of a piece of sandalwood are not things which are such that to be one is to automatically be the other].

Consider the two of the smell of a piece of sandalwood and the color of a piece of sandalwood.

It is so true that they are not things which are such that to be one is to automatically be the other,

Because they are existing things which come about in such a way that to be one is not to automatically be the other.

यिः देवा दः रो इत्रार्थिया योदेवा प्येदः द्वा इत्रा योदेवा प्येदः प्रशास्त्रियः चेरः द्वा

Suppose someone comes and makes the following claim:

Any things which are such that to be one is to automatically be of the same material type as the other are also always such that to be one is to automatically be the other.

Consider the two of a larger grain and a smaller grain of barley that grow from a material cause which is a single piece of barley.

So are they then such that to be one is to automatically be the other? Because they are such that to be one is to automatically be of the same material type as the other.

[It doesn't necessarily follow.]

But you already agreed that it does necessarily follow.

यदै तर्मा नुष्य प्रमा निर्मा विष्य प्रमा निर्मा विषय । स्रमा निर्मा निर्मा विषय । स्रमा निर्मा निर्मा विषय । स्रमा निर्मा निर्मा विषय । स्रमा निर्मा विषय । स्रमा निर्मा विषय । स्रमा निर्मा निर्मा विषय । स्रमा निर्मा विषय । स्रमा निर्मा विषय । स्रमा निर्मा निर्मा विषय । स्रमा निर्मा निर्मा निर्मा निर्मा । स्रमा निर्मा निर्मा निर्मा निर्मा । स्रमा निर्मा निर्मा निर्मा निर्मा निर्मा । स्रमा निर्मा निर्मा निर्मा निर्मा निर्मा । स्रमा निर्मा निर्मा निर्मा निर्मा । स्रमा निर्मा निर्मा निर्मा निर्मा । स्रमा

[It's not correct to say that the two of a larger grain and a smaller grain of barley that grow from a material cause which is a single piece of barley are such that to be one is to automatically be of the same material type as the other.]

Suppose you say that it's not correct [to say that the two of a larger grain and a smaller grain of barley that grow from a material cause which is a single piece of barley are such that to be one is to automatically be of the same material type as the other].

Consider these same things.

They are so [such that to be one is to automatically be of the same material type as the other],

Because they are produced things which are separate, and which have each grown from the same thing that provided their material cause.

यतः स्रे। इत्रान्त्राम्य प्रिया स्वान्त्राम्य प्रिया स्वान्त्राम्य प्रिया स्वान्त्र स्वान्त्र प्रिया स्वान्त्र स

[It doesn't necessarily follow.]

But it does necessarily follow,

Because the question of whether two things are such that to be one is to automatically be of the same material type as the other is something you must decide by determining whether they have each grown from the same thing that provided their material cause.

स्यर वर्त्त्व। ने पानिकार्क्य उद्या स्यापिकार्य प्रति स्यापिकार्य प्रति स्यापिकार्य स्थापिकार्य स्थापिकार स्थापिकार्य स्थापिकार्य स्थापिकार स्थापिकार स्थापिकार्य स्थापिकार्य स्थापिकार स्याप स्थापिकार स्याप स्थापिकार स्थापिकार स्थापिकार स्थापिकार स्थापिकार स्थापिकार स

[Then I agree to your original statement: a larger grain and a smaller grain of barley that grow from a material cause which is a single piece of barley are such that to be one is to automatically be the other.]

Suppose you agree with our original statement, [saying that a larger grain and a smaller grain of barley that grow from a material cause which is a single piece of barley are such that to be one is to automatically be the other].

Consider these same two things.

It is not so, [that they are such that to be one is to automatically be the other], Because they are not existing objects which come about in such a way that to be one is to be the other;

And this is true because they are such that to be one is not to be the other.

[यःरुवा'दःरो रेवाश्राचारुवा'धोदःदा चनवा'रुन्'वारुवा'धोदःपश्राद्यचः 🖹रःदा

Suppose someone comes and makes the following claim:

Whenever things are of the same type, they are also always such that to be one is to automatically be the other.

स्र-रगर-वयायाध्रेशः क्र्या यर्याः क्षेर्यायेषा प्रमाया स्याया स्याया स्याया स्याया स्याया स्याया स्याया स्याया

Consider the two of the darker and lighter channels of the body. So are they then such that to be one is to automatically be the other? Because they are of the same type.

[It doesn't necessarily follow.]

But you already agreed that it does necessarily follow.

अः गुनः द। दे के अः उदा देनः वया वे वाः यः ने वाशः वाहेवाः योदः योदः श्वीरा

[It's not correct to say that the two of the darker and lighter channels of the body are of the same type.]

Suppose you say that it's not correct to say [that the two of the darker and lighter channels of the body are of the same type].

Consider these same things.

They are so [of the same type],

Because they are of the same general type.

[It's not correct to say that they are of the same general type.]

Suppose you say that it's not correct [to say they are of the same general type]. They are so [of the same general type],

Because they are existing things that fit the following description: they give the immediate, natural impression of "This thing is similar to the other," to anyone who focuses upon them.

वियः हो। र्वेया यः रेया यः या देया यो रेवः प्येरः यदे ही रा

[It doesn't necessarily follow.]

But it does necessarily follow,

Because there does exist something we mean when we say that a number of things are of the same general type.

स्रायमायम् द्वार्यक्षा व्यक्षात्र्वा व्यक्षात्र्वा व्यक्षात्रम् व्यक्षात्र व्यवक्षात्र व्यवक्षात्र विष्यक्षात्र विष्यक्षात्र विष्यक्षात्र विषयक्षात्र विषयक्षात्र विषयक्षात्र विषयक्षात्र विषयक्षात्र विषयक्षात्र विषयक्षात्य विषयक्षात्र विषयक्यक्षात्र विषयक्षात्र विषयक्षा

[Then I agree to your original statement: the two of the darker and lighter channels of the body are such that to be one is to automatically be the other.]

Suppose you agree to our original statement, [saying that the two of the darker and lighter channels of the body are such that to be one is to automatically be the other].

Consider these same things.

They are not so that to be one is to automatically be the other,

Because they are things such that to be one is not to automatically be the other; And this is because they are completely separate objects, neither of which shares any relationship with the other.

लाक्ष्मान्तः ने न्यान्त्रात्ते क्षेत्रः त्येन स्त्रीः तत्त्रम् । न्यान्त्रात्ते क्षेत्रः तत्त्रमः । न्यान्त्रमः वित्रमः वित्र

Suppose someone comes and makes the following claim:

Anything which is a result of the material of a working thing is always a material result of the working thing.

यव्यातुः धेरः यदेः धेरः विवायः विषाः धेरः यव्याः विवायः विषाः धेरः विवायः विषाः धेरः विवायः विषाः धेरः विवायः विषाः विवायः विषाः विवायः विषाः विवायः विषाः विवायः विषाः विवायः विषाः विवायः विवायः विषाः विवायः विव

Consider a working thing.

So is it then a material result of the working thing? Because it is a result of the material of a working thing.

[It doesn't necessarily follow.]

But you already agreed that it did necessarily follow.

यात्रात्त्र ने क्रिंत्र में स्त्र होता भाषात्म ने क्रिंत्र में स्वर प्रेंत्र में स्वर होता भाषात्म ने क्रिंत्र में स्वर में स्वर होता

[It's not correct to say that a working thing is the result of the material of a working thing.]

Suppose you say that it's not correct [to say that a working thing is the result of the material of a working thing].

Consider this same thing.

It is so the result of the material of a working thing,

Because the material from which it came was its cause.

[Then I agree with your original statement: a working thing is a material result of the working thing.]

Suppose you agree with our original statement, [saying that a working thing is a material result of the working thing].

Consider this same thing.

It is not so, the material result of the working thing,

Because it is not a result of the working thing.

यदे:बुर। यदे:बुर।

[It's not correct to say that a working thing is not a result of the working thing.]

Suppose you say that it's not correct [to say that a working thing is not a result of the working thing].

It is so not its own result,

Because it is a thing which has no self-nature.

म् व्यक्षः सः म् म् व्यक्षः सः म् व्यक्ष्यः स्व व्यक्ष्यः स्व व्यक्ष्यः स्व व्यक्षः स्व व्यवक्षः स्व व्यक्षः स्व व्यवक्षः स्व व

Here next is the second part, where we present our own position. There does exist a definition of a cause, because it is the following:

Anything which brings about something else.

"Cause," "result," and "working thing" all refer to the same thing.

There does exist a definition of the cause of a working thing, because it is the following:

Anything which brings about a working thing.

And this is true because, whenever something is a working thing, the definition of its cause is always "the thing which brings it about."

Causes for working things can be divided into two kinds: direct causes for working things and indirect causes for working things.

There does exist a definition for the direct cause of a working thing, because it is the following:

Anything which brings about a working thing directly.

There does exist a classical example of this kind of cause, because it is the following:

A working thing as it was the moment before it.

यान्नवाश्वा । श्रीतृत्यान्ते । यान्यान्ते । विश्वान्ते । विश्वाने । विश्वाने

There does exist a definition for the indirect cause of a working thing, because it is the following:

Anything which brings about a working thing indirectly.

There does exist a classical example of this kind of cause, because it is the following:

A working thing as it was the moment before the working thing as it was the moment before it.

These same patterns apply to the direct and indirect causes of all kinds of working things.

Causes for working things can also be divided into another two types, which are (1) material causes for working things and (2) contributing factors for working things.

नर्स्यायंत्रिःक्षेत्रः त्येवः च्चीः सर्ववः क्षेतः त्यंत्रः त्ये। नर्स्यायं त्रात्तः च्चीः स्यात्तेः चचीः चचतेः चचतेः चचीः स्यात्तेः चचतेः चचीः स्यात्तेः चचतेः चचतेः चचतेः चचतेः चचतेः चचतेः चचतेः चचतेः चचते स्यात्ते स्यात्ते

There does exist a definition for the material cause of a working thing, because it is the following:

Anything that brings about a working thing primarily as a continuation of the same material.

There does exist a classical example of this kind of cause, because it is the following: the thing which is made and which acts as a cause for a working thing, [meaning here the working thing as it was the moment before—such as clay for a pot].

There does exist a definition of the contributing factor for a working thing, because it is the following:

Anything that brings about a working thing, but not primarily as a continuation of the same material.

There does exist a classical example of this kind of cause, because it is the following: a person who acts as a cause for a particular working thing; [such as a potter for a pot].

There does exist a definition of a result, because it is the following:

Something which is brought about.

There does exist a definition of a result of a working thing, because it is the following:

Something which is brought about by a working thing.

There does exist a classical example of this kind of result, because it is the following:

A working thing as it will be the moment after it.

न्द्रमार्यवै त्य्वमायी वात्रमात्री मायी स्थार्थ । न्द्रमार्यवै न्द्रमायवि व्यवसान न्द्रमायवि । न्द्रमार्यवै न्द्रमायवि । न्द्रमायवि । न्द्रमार्यवै । न्द्रमायवि । न्द्रमायवि

Results of working things can be divided into two different types: direct results of working things and indirect results of working things.

द्रशासंवै: द्रशायव्यकामी: अर्क्ष्यक्षेत्रः भेतासंवि: द्रशासंवै: द्रशासंवे: द्रशासंवै: द्रशासंवै: द्रशासंवे: द्रशासंव: द्रशा

There does exist a definition for the direct result of a working thing, because it is the following:

Something which is brought about by a working thing directly.

There does exist a classical example of this same result, because it is the following:

A working thing as it will be the moment after it.

There does exist a definition for the indirect result of a working thing, because it is the following:

Something which is brought about by a working thing indirectly.

There does exist a classical example of this same result, because it is the following:

A working thing as it will be the moment after the working thing as it will be the moment after it.

These same patterns apply to the direct and indirect results of all kinds of working things.

यश्चित्र्याक्षःशुः चुदः या विष्ठेयाक्षः यो वर्षेकः योवे क्षेत्रः योवे क्षेत्रः याक्षेत्रः योवे क्षेत्रः योवे क

Here is the third major part in our presentation, which is where we eliminate our opponents' rebuttal.

Suppose someone comes and makes the following claim:

So is it then the case that there exist no material causes for working things at all? Because it is the case that a working thing as it was the moment before it is no such cause.

त्र-व्या विर्-रह्शात्र-वर्षि-रह्ण-स्यान्त्र-स्यान्त्य-स्यान्त्र-स्यान्त्र-स्यान्त्र-स्यान्त्र-स्यान्त्र-स्यान्त्र-स्यान्त्र-स्यान्त्र-स्यान्त्र-स्यान्त्र-स्यान्त्र-स्यान्त्र-स्यान्य-स्यान्त्र-स्यान्त्र-स्यान्त्र-स्यान्त्र-स्यान्त्र-स्यान्त्र-स्य

[It's not correct to say that a working thing as it was the moment before it is not a material cause for it.]

Suppose you say that it's not correct [to say that a working thing as it was the moment before it is not a material cause for it].

Consider a working thing as it was the moment before it.

It is so true, that it is no material cause for the working thing,

Because there is no certainty that it will become the working thing.

लुब.तर.वजा ट्र्ब.त्यूच.क्.जूचक.बी.चुर.च.क्र्ब.ववा ट्र्ब.त्यूच.व्य

[It's not correct to say that there is no certainty that a working thing as it was the moment before it will become the working thing.]

Suppose you say that it's not correct [to say that there's no certainty that a working thing as it was the moment before it will become the working thing].

Consider a working thing as it was the moment before it.

It is so true, that there's no certainty that a working thing as it was the moment before it will become the working thing,
Because it has already become the working thing.

Our answer to this is, "It doesn't necessarily follow."

[It's not correct to say that a working thing as it was the moment before it has already become the working thing.]

Suppose you say that it's not correct [to say that a working thing as it was the moment before it has already become the working thing].

Consider a working thing as it was the moment before it.

It has so already become the working thing,

Because it is a working thing.

Suppose someone comes and makes the following claim:

Consider the two of a pillar and a water pitcher. It is so true, that they have their material causes, Because they are working things.

Remember, you already agreed that it follows.

युर्त्य गान्त्रभाविश्व क्रिया ह्या वित्त प्रत्य वित्त प्रत्य वित्त वित्

[We agree that the two of a pillar and a water pitcher have their material causes.]

Suppose you agree [that the two of a pillar and a water pitcher have their material causes].

Consider the two of a pillar and a water pitcher.

So is it then the case, that there is something which will with certainty become them?

Because they have their material causes.

Remember, you have agreed to our statement [that the two of a pillar and a water pitcher have their material causes].

दर्नित्या गानुस्रामित्रेश्चर्या मिन्द्र्यान्त्रमा दर्भार्भिन्यवैष्ट्रिमः चेम्प्या मिन्द्र्यान्त्रमा

Suppose you agree [that it is the case that there are things which will with certainty become them.]

Consider the two of a pillar and a water pitcher.

So is there then a thing which is them?

Because there are things which will with certainty become them.

To this we answer: "We respond 'It doesn't necessarily follow' to the last one."

यो.क्वी.क्ष्र.वर्षा देय.क्ष्राची.क्षेत्र.वर्षा विक्ष.वर्षा वर्षा विक्ष.वर्षा विक्ष.वर्षा विक्ष.वर्षा विक्ष.वर्षा वर्षा विक्ष.वर्षा वर्षा विक्ष.वर्षा वर्षा वर्षा

We have stated that, if something is a working thing, then it is always a result of its cause. Suppose someone comes and makes the following claim concerning this statement:

Consider "its cause."
So is it then a result of its cause?
Because it is a working thing.

ह्याश्रासायुवास्री रदायी कुं सेदायवे द्वीराही रदाह्याया धेरायवे द्वीरा

It's not correct [to say that "its cause" is a working thing], Because it has no cause; And this is true because it's an unchanging thing.

ह्येर। बुर.यो प्र.य.रा विषाताष्ट्रशावया शैतवयशालयात्रायात्रायात्रायात्रायात्रायात्रायात्रायात्रायात्रायात्रायात्रायात्राया

Suppose someone comes and makes the following claim:

Consider a water pitcher. So is it then the cause and the result? Because it is both a cause and a result.

हो यश्चितः स्त्रो तुम्रायः के सार्थन सुः वत्रमा साय्येषः प्रायः स्त्रो सार्वः स्त्रीरः स्त्रा साय्येषः प्रवेषः स्त्रो सुः वत्रमा साय्येषः स्त्रो सायः स्त्रीरः स्त्रा सायः स्त्रीरः स्त्रीरः स्त्रीरः स्त्रा सायः स्त्रीरः स्त्रीरः स्त्रीरः स्त्रीरः स्त्रीरः स्त्रीरः स्त्रीरः सायः स्त्रीरः स्तिः स्त्रीरः स्त्रीरः स्त्रीरः स्त्रीरः स्त्रीरः स्त्रीरः स्त्रीरः स्त्रीरः स्तिः स्त्रीरः स्त्रीरः स्त्रीरः स्त्रीरः स्त्रीरः स्त्रीरः स्त्रीरः स्तिः स्त्रीरः स्त्रीरः स्तिः स्त्रीरः स्त्रीरः

Our answer is, "It doesn't necessarily follow":

Consider a water pitcher. It is not so, that it is the cause and the result, Because it is not separate things; And this is true because it is one thing.

लुचे.तथाचिय.तदु.द्वीर.चुर.ची यि.दुची सिची.त.था.लुचे.तदु.की.लूट.तर.घजा की.लुच.च.सेची.त.था.लुचे.तदु.की.

Suppose someone comes and makes the following claim:

It is so true, that there exists a cause of what is not unchanging,

Because anything which is a cause is always a cause for what is not unchanging.

But this is incorrect,

Because nothing which is a cause is ever a cause for what is not unchanging.

And this is so the case, because nothing which can be established as existing can ever be a cause for what is not unchanging.

रेर बला यिनु सुपाय स्वायास्य धेराय स्वाया स्वया स्वया स्वया स्वाया स्वाया स्वया स्वय

And this is so the case, because it is always true of everything that can be established as existing that what is not unchanging could never be a result.

देर बया मिले मुन्यम हमाया अधिक या दर्श में अधिक यश विनाय दे हिरा

And this is so the case, because it is always true of everything that can be established as existing that what is not unchanging could never be a working thing.

वया रह्यातुषु क्रीमार्ग्या रहूयातुषु वर्ष्यातुषु वर्ष्यातुषु वर्ष्यातुषु वर्ष्यातुष्य वर्ष्यातुष्य वर्ष्यात् व

Suppose someone comes once more, and makes the following claim:

Isn't it the case, that there does exist one thing which can be both (1) the cause of a working thing and (2) a result of the working thing? Because there does exist the result of a working thing that serves as the cause of a working thing.

To this we answer, "It doesn't necessarily follow."

It is so by the way true that there does exist the result of a working thing that serves as the cause of a working thing,

Because the working thing that acts as the cause for a working thing is a cause. And this is so,

Because it is a working thing.

त्तुः मैं र् वीरावद्गात्तुः वीरावद्गातुः वीरावद्गातुः विरावद्गातुः वि

It is moreover true that there exists a result of a working thing which acts as the cause of a working thing,

Because a working thing is a result of a working thing which acts as the cause of a working thing;

And this is true because it is a working thing as it will be the moment after it which acts as the cause of a working thing.

चैंट.य.लुप्र.तर.वजा ब्रिंट.पर्टेश.येश.लुप्र.तयु.ब्रीरा भःचींय.पा टेह्श.स्.क्ष.१४४१ ब्रिंट.ब्रिंट.क्री.क्षींर.वींर.तयु.देह्श.स्यु.ब्री.ज्यांश.श्री.

[It's not correct to say that a working thing is a working thing as it will be the moment after it which acts as the cause of a working thing.]

Suppose you say that it's not correct [to say that a working thing is a working thing as it will be the moment after it which acts as the cause of a working thing.]

Consider a working thing.

It is so [a working thing as it will be the moment after it which acts as its cause],

Because it is a produced thing.

श्रन्यम् वया व्रिन्ग्रीःकुन्नाःव्यक्षःय्वेतःयीःकुम्यवेतःयीः व्यक्षःयः व्यव्ययाया वित्रामीःकुन्नाः वित्रामीःक्ष्यःयाः वित्रामीःकुम्यवेतःयोः वित्रामीः

Suppose that someone comes and makes the following claim with regard to our last argument:

Consider a working thing.

Isn't it the case that there doesn't even exist a result of it which is its cause?

Because isn't it true that there exists no object which is both its cause and its result?

वजा ब्रिट्-क्री-वर्ड्-क्रिट-क्रिट-क्रिट-क्रिट-क्रिट-क्रिट-क्रिक-क्रिट-क्र-क्रिट-क्रिट-क्रिट-क्रिट-क्रिट-क्रिट-क्रिट-क्रिट-क्रिट-क्रिट-क्र

Our answer here is: "It doesn't necessarily follow":

Consider a working thing.

It is so true, that there exists a result of it which acts as its cause, Because (1) there exists a version of it which acts as its cause, and (2) this version is not something unchanging.

Formal logic subject: The definition of a correct logical statement, and the three relations

यशिषा विश्वास्त्र स्वास्त्र स्वास्त

Here secondly we will explain the definition of a correct reason.

A correct reason is defined as:

A reason where the three relationships hold.

What are the three relationships? They are the following three: the relationship between the subject and the reason; the positive necessity between the reason and the quality to be proven; and the reverse necessity between the reason and the quality to be proven. Here now we will give the definition, classical examples, and supporting arguments for each.

पर प्लूर पर क्षेर र क्षेर अर हरा है से का की से किया है से का की स

Here is the first. The "relationship between the subject and the reason" in any particular proof is defined as holding when:

The reason is ascertained through valid perception to be something that only applies to the subject of the proof—the object about which the opponent entertains his doubt—in the way asserted.

देशसदी देश्चियाग्रीक्ष्यस्य क्षेत्रा इश्चियाग्री अर्थे स्थियाग्रीक्ष्य स्थाप्त क्षेत्र स्थाप्त स्थापत स्य स्थापत स्थापत स्थापत स्थापत स्थापत स्थापत स्थापत स्थापत स्थापत

The "positive necessity between the reason and the quality to be proven" in any particular proof is defined as holding when:

The reason is ascertained through valid perception to be something that only applies to the group of similar cases for the proof, in the way asserted.

The "reverse necessity between the reason and the quality to be proven" in any particular proof is defined as holding when:

The reason is ascertained through valid perception to be something that only fails to apply to the group of dissimilar cases for the proof, in the way asserted, due to its relationship to the general type represented by the explicit form of the quality to be proven.

These definitions, however, are only meant to convey the principal sense of what each relationship is; something can, however, satisfy one of them and still not be a correct reason. Sound, for example, satisfies all three of these definitions in a proof that sound is a changing thing, but is none of the things defined by any of the three.

Suppose we now relate these in more detail, to specific applications. The holding of the "relationship between the subject and the reason in a proof where sound is proven to be a changing thing" can be defined as:

The reason is such that—

- (1) "Sound" provides the subject about which the opponent entertains doubt, in a proof where the particular thing is being used as a reason in the proof that sound is a changing thing; and
- (2) This particular thing is also ascertained by a valid perception only to apply to sound, in the way asserted—while it is also the case that it and sound are separate from each other.

स्वान्यर स्वान्य स्वान्यर स्वान्य स्वान्य स्वान्यय स्वान्य स्वान्

The holding of the "positive necessity between the reason and the quality to be proven in a proof where sound is proven to be a changing thing" can be defined as:

The reason is such that—

- (1) There does exist a correct "similar example," incorporating both the reason and the quality to be proven;
- (2) The reason is related to "changing thing"; and
- (3) The reason is ascertained through valid perception to be something that only applies to the group of similar cases in the way asserted, in a proof where sound is proven to be an unchanging thing.

कुर्या अत्यान्त्र स्वराय्य स्वराय स्वय स्वराय स्वय स्वराय स्वराय

The holding of the "negative necessity between the reason and the quality to be proven in a proof where sound is proven to be a changing thing" can be defined as:

The reason is such that—

- (1) There does exist a correct "dissimilar example," involving both the reason and the quality to be proven;
- (2) The reason is related to "changing thing"; and
- (3) The reason is ascertained through valid perception to be something that only fails to apply to the group of dissimilar cases in the way asserted, in a proof where sound is proven to be an unchanging thing.

Here is the classical example. "Something which is made" is an example where, in a proof where "something which is made" is being used as the reason to prove that sound is something changing, all three hold: the relationship between the subject and the reason; the positive necessity between the reason and the quality to be proven; and the negative necessity between the reason and the quality to be proven.

Here next are the supporting arguments.

Consider "something which is made."

It is so a case where the relationship between the subject and the reason holds, in a proof that sound is something changing,

Because it fits the definition given.

द्रश्चित्रात्त्रात्त्र्यात्तात्त्र्यात्त्रात्त्र्यात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्र भ्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त् भ्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्

[The first part of your original statement on this point is not correct: it is incorrect to say that "sound" provides the subject about which the opponent entertains doubt, in a proof where "a thing which is made" is being used as the reason in a proof that sound is a changing thing.]

Suppose you say that the first part of our original statement is not correct, [which is to say, it is incorrect to say that "sound" provides the subject about which the opponent entertains doubt, in a proof where "a thing which is made" is being used as a reason in the proof that sound is a changing thing].

Consider sound.

It does so provide the subject about which the opponent entertains doubt, in a proof where "a thing which is made" is being used as a reason in the proof that sound is a changing thing,

Because (1) it is considered the basis of contention in a proof where "a thing which is made" is being used as a reason in the proof that sound is a changing thing; and (2) it is possible that there exists a person who, once they have ascertained through valid perception that sound is something made, still doubts whether or not sound is a changing thing.

नदःस्रीम। नदःस्रीम।

[The first part of your reason is not correct.]

The first part of our reason is so correct, Because the following logical statement does exist:

Consider sound. It is a changing thing, Because it is made.

यक्षिरायादेरावया अंग्विरायराक्ष्रीया देशायदेग्वरावयार्थ्यत्यक्षेत्रा

[The second part of your reason is not correct.]

The second part of our reason is so correct,

Because there do exist people who, once they have ascertained through valid perception that sound is something made, still doubt whether or not sound is a changing thing.

इस्यायान्त्रीय। इस्यायान्त्रीयान्त्रित्सूतिस्ट्रिट्यान्त्र्व्यान्त्र्यान्त्र्यान्त्र्याः हिन्सून्य्याः हिन्सून्य्याः हिन्सून्यया

[The second part of your original statement is not correct: it is not correct to say that "something which is made" is also ascertained by a valid perception only to apply to sound, in the way asserted; and that it is also the case that "something which is made" and sound are separate from each other.]

Suppose you say that the second part of our original statement is not correct. Consider "something which is made."

It is so [also ascertained by a valid perception only to apply to sound, in the way asserted; and it is so moreover the case that "something which is made" and sound are separate from each other],

Because (1) "something which is made" and sound are separate from each other, and (2) "something which is made" can be ascertained by a valid perception only to apply to sound, in the way asserted.

म्हेश्या क्षुं केश्वर क्षेत्र क्षेत्र

[The second part of your last reason is not correct: it's not correct to say that "something which is made" can be ascertained by a valid perception only to apply to sound, in the way asserted.]

The second part of our last reason is so true,

Because (1) the way in which the reason is set forth utilizes the verb "is"; (2) sound is something made, and (3) "something which is made" applies to the subject, "sound." All the parts of this reason are easy to accept.

Consider "something which is made."

It is so a case where the positive relationship between the reason and the quality to be proven holds, in a proof that sound is something changing, Because it fits the definition given.

स्याकाः क्रकाः यात्रकाः युक्षाः युक्षाः द्वाः स्याकाः योकाः क्ष्याः विकाः योकाः योक

[The first part of your original statement on this point is not correct—which is to say, there does not exist a correct "similar example," incorporating both the reason and the quality to be proven, in the proof where "something which is made" is used as the reason in a proof that sound is a changing thing.]

The first part of our original statement on this point is so correct,

Because "water pitcher" is a correct "similar example," incorporating both the reason and the quality to be proven, in the proof where "something which is made" is used as the reason in a proof that sound is a changing thing.

हीर। सक्ष्यास्त्रम्थाः स्वाप्त्रम्थाः स्वाप्त्रम्थाः स्वाप्त्रम्याः स्वाप्तः स्वाप्त्रम्याः स्वाप्तः स्वापतः स्वाप्तः स्वा

[It's not correct to say that "water pitcher" is a correct "similar example," incorporating both the reason and the quality to be proven, in the proof where "something which is made" is used as the reason in a proof that sound is a changing thing.]

Suppose you say that it's not correct [to say that "water pitcher" is a correct "similar example," incorporating both the reason and the quality to be proven, in the proof where "something which is made" is used as the reason in a proof that sound is a changing thing].

Consider a water pitcher.

It is so a correct similar example, incorporating both the reason and the quality to be proven, in the proof where "something which is made" is used as the reason in a proof that sound is a changing thing,

Because (1) it can be considered a similar example in the proof where "something which is made" is used as the reason in a proof that sound is a changing thing; and (2) there does exist a correct opponent for the particular proof who—before he ascertains with valid perception that the fact that "something which is made must always be something which is changing" applies to sound—has already ascertained, with valid perception, that the fact that "something which is made must always be something which is changing" applies to it [that is, to the similar example: a water pitcher].

न्दः संदेश्वया श्रुः केंश्वर्या श्रेष्ट्रमा न्याये श्रेष्ट्रमा न्याये स्थित्र । न्याये स्थित् । न्याये स्थिते । न्याये स्थिते

[The first part of your last reason is not correct.]

The first part of our last reason is so correct, Because the following logical statement does exist:

> Consider sound. It is a changing thing, Because it is made. It's like, for example, a water pitcher.

[The second part of your reason is not correct.]

Suppose you say that the second part of our reason is not correct. Consider all knowable things.

There does so [exist a correct opponent for the particular proof who—before he ascertains with valid perception that the fact that "something which is made must always be something which is changing" applies to sound—has already ascertained, with valid perception, that the fact that "something which is made must always be something which is changing" applies to it (that is, to the similar example: a water pitcher),

Because there does exist a correct opponent for the particular proof who—before he ascertains with valid perception that the fact that "something which is made must always be something which is changing" applies to sound—has already ascertained, with valid perception, the fact that a water pitcher is a changing thing.

And this is true because there does exist a correct opponent for the proof that sound is a changing thing.

And this is true because what it means to be a correct opponent for the proof that sound is a changing thing is exactly what we just mentioned.

ठ्या क्री स्वीया क्षेत्र स्वाप्त स्वापत स

And this is true because a correct opponent for this particular proof is a person who (1) has not yet ascertained, with a valid perception, that sound is something changing; and who (2) has already ascertained, with a valid perception, that a water pitcher is a changing thing.

The two points of the reason are established by the very subject at hand.

[The second part of your original statement is incorrect: the reason is not related to "changing thing."]

The second part of our original statement is so correct,

Because the reason is related to "changing thing" in such a way that to be the reason is to automatically be a changing thing.

या प्रतिया स्थित प्रति स्थित प्रति स्थित स्थित

[The third part of your original statement is incorrect: the reason is not ascertained through valid perception to be something that only applies to the group of similar cases in the way asserted, in a proof where sound is proven to be an unchanging thing.]

The third part of our original statement is so correct,

Because (1) the proof in which "something made" appears as a reason is one where "is" is used as the verb with the reason; and (2) the verb used with the quality to be proven is "is," (3) the reason given is a changing thing, and (4) anything which is something made is automatically a changing thing.

२८.१ लूर.चीय.चट.२८.चट.७च ।ही.श.श.लुब.तदु.हीर। २८.मू.सी चाक्षेश्व.त.ट्रर.चट.७च ।ही.श.श.लुब.तदु.हीर।

The first point is easy.

The second is so true,

Because (1) it appears as a reason in a proof where the verb used with the quality to be proven could have been either "is" or "exists," and (2) here it is not the latter.

र्रायं रेर व्या विंद् रे सुवा ग्री ह्या शास्य स्थान में दार से ही रा

[The first of these two points is not correct: it's not correct to say that "it is something made" appears as a reason in a proof where the verb used with the quality to be proven could have been either "is" or "exists."]

The first of the two points is so true, Because it has been set forth as a reason in the proof.

यक्षिश्रायात्रास्त्राच्याः स्वाकाः धेत्रायः स्वाकाः स्वाकाः स्वाकाः स्वाकाः स्वाकाः स्वाकाः स्वाकाः स्वाकाः स्व

[The second of these two points is not correct: it's not correct to say that here it is not the latter.]

Suppose you say that the second of the two points is not correct.

So is it then the case that "something which is made" is used here as a reason which covers the entire group of similar cases in a proof where "changing things exist" is being proven about sound?

Because there does exist a reason which covers the entire group of similar cases in the particular proof.

वर्रेन्द्रा विश्वानुः केश्वान्त्र विश्वायाधीयाय । विश्वान्य केरियायाधीना

[I agree to your statement that "something which is made" is used here as a reason which covers the entire group of similar cases in a proof where "changing things exist" is being proven about sound.]

Suppose you agree with our statement. Consider all knowable things. So are they then something which is made? Because changing things exist with them.

म्यायायायायायाः नेरायया नुयायायीयायीयीरा

[The third part of your reason above is incorrect: the reason given is not a changing thing.]

The third part of our reason above is so correct, Because the reason given is "something which is made."

म्याश्चात्रेयः वस्त्रः

And we can throw out any objection to the fourth part of our reason, [which states that anything which is something made is automatically a changing thing].

Consider [the reason] "something which is made."

It is so true, that the negative necessity holds with it in a proof that sound is a changing thing,

Because it fits the given definition.

[It's not correct to say that it fits the first part of the original definition; that is, there does not exist a correct "dissimilar example," involving both the reason and the quality to be proven.]

It does fit the first part [of the original definition of whether the negative necessity holds],

Because "empty space, an unproduced thing" is just such an example.

We have already established that it fits the second part [of the original definition; that is, the reason ("something made") does relate to "changing thing"].

It does fit the third part [of the original definition; that is, "something which is made" is ascertained through valid perception to be something that only fails to apply to the group of dissimilar cases in the way asserted, in a proof where sound is proven to be an unchanging thing],

Because nothing which is made ever applies to those things which are not changing.

The forms of debate: Formulating a statement of necessity

One of the most powerful tools in logic, and in the debate ground, is called the "statement of necessity," which is *telngyur* in Tibetan (*thal-'gyur*) and *prasangika* in Sanskrit. This form of logical statement is believed by the highest school of Buddhism, the upper half of the Madhyamika or Middle-Way Group of philosophers, to have the power to give an opponent a correct understanding of emptiness even before going on to a standard assertion—and because of this belief, the school is called the "Madhyamika Prasangika," or the "Necessity" School of the Middle-Way Group.

The word "necessity" here most often implies an absurdity which would be a necessary consequence if the opponent's incorrect statement were true. As such, the name of the highest school is sometimes rendered into English as the "Consequence" School of the Middle-Way Group.

In debate, a statement of necessity is most often used right after the opponent has objected to a standard assertion, such as in the following example. We have just given the statement,

Consider sound. It is a changing thing, Because it is a thing which is made.

The opponent then answered,

Your reason is incorrect. (Which is to say, "Sound is not a thing which is made.")

দ্বাশ্যমান্ত্রবা

We then reply with a statement of necessity, in this case pointing out an absurd consequence of our opponent's position:

Let's consider sound again. So is it then something which is unchanging?

Whenever we are using a statement of necessity in the sense of pointing out an absurd consequence of the opponent's position, our voice in the Tibetan descends at the end of the statement, on the word *tel*. In Tibetan this is the equivalent of a sarcastic statement like "Oh, so I suppose you're telling me then that sound is an unchanging thing?"

There are however also times when we use a statement of necessity to express something that we *do* believe is necessarily true. An example would be the following statement, which we might use in debate if the opponent has said "That's right" to our last statement above. (In other words, he has said, "It's right that sound is something which is unchanging.")

Let's consider sound again. It is *not* the case that it is something which is unchanging, Because it is a working thing.

In this case, because we believe in the statement, our voice in Tibetan rises at the end of the statement, again on the word *tel*. This is the equivalent in Tibetan of something like "I told you so! Sound could never be something which is unchanging!"

A statement of necessity in debate, finally, often follows a statement of a general truth, such as the following. Suppose an opponent comes and says,

If something is the color of a flower, it must always be a white color.

We would then retaliate with,

Consider the color of a red rose. So is it then a white color? Because it is the color of a flower.

Of course in this case our voice would drop on the *tel*, indicating that we ourselves would never believe this absurd consequence of our opponent's position. In the next lesson, we will learn about the traditional responses to a statement of necessity.

READING FIVE WAS NOT TRANSLATED.

The Asian Classics Institute Course XIII: The Art of Reasoning

Reading Six: Negative and Positive

Selection from the collected topics: Negative and Positive

The selection here is from a monastic textbook popularly known as The Collected Topics of the Spiritual Son (Sras bsdus-grva), by Master Ngawang Trashi, the spiritual son of the great Jamyang Shepa (1648-1721).

Please note that indented statements are usually those given by the opponent. Responses within brackets are those that are usually left unwritten in the Tibetan text, and are understood to be there because of the context following each.

यःलुष्यःत्रअवियः च्रम्या । व्याप्त्रभावा । व्यापत्रभावा । व्यापत्रभावा

Here next is a presentation on the concepts of negative and positive. We will first refute the position of our opponents, then present our own position, and then finally eliminate their rebuttal.

Suppose someone comes and makes the following claim:

Anything which is a working thing must always be something positive.

म्बा प्रमा

Consider the fact that sound is not unchanging. So is it then something positive? Because it is a working thing.

[It doesn't necessarily follow.]

But you already agreed that it does necessarily follow.

ह्येर। स्रा.श्र.भ्या.त.क्र्या.क्ष्या.कष्या.

[Then I agree to your original statement: the fact that sound is not unchanging is something positive.]

Suppose you agree to our original statement. Consider the fact that sound is not unchanging. It is not so, that it is something positive, Because it is something negative.

देगवा न्दर्स्थः शुः त्र्यायादे ह्यायादे ह्यायायादे ह्यायायादे ह्यायादे ह्यायादे ह्यायादे ह्यायादे ह्यायादे ह्य

[It's not correct to say that the fact that sound is not unchanging is something negative.]

It is so,

Because (1) it is a thing which must be perceived by the state of mind that perceives it directly through the process of eliminating, directly, the thing that it denies; and (2) it is a thing which must be expressed through a process where the wording used to express it does so through a process of eliminating, directly, the thing that it denies.

तयुः श्चीत्रायात्रेश्वायात्र्यात्र्याः श्चीत्राय्यात्र्याः स्वायात्र्याः स्वायात्र्याः स्वायात्र्याः स्वायात्र त्यान्त्र्यात्र्यात्र्यात्र्याः स्वायात्र्याः स्वायात्रायाः वर्षेत्रः प्रत्याः स्वायाः वर्षेत्रः त्रत्याः स्वय स्वायात्र्येश्वायात्र्यात्र्याः स्वयायात्र्याः स्वयायाः स्वयायाः स्वयायाः स्वयायाः स्वयायाः स्वयायाः स्वयायाः

[The second part of your last statement is not correct: the fact that sound is not unchanging is not a thing which must be expressed through a process where the actual wording used to express it does so through a process of eliminating, directly, the thing that it denies.]

The second part of our last statement is so true,

Because the expression "sound is not unchanging" is one where the fact that sound is not unchanging is expressed through eliminating, directly, the idea that sound is something unchanging—by saying so explicitly.

[यार्चयायाः भेरायाः वियाचेरा क्षेत्रः स्वायाः स्वयाः स्वयः स्वयः

Suppose someone comes and makes the following claim:

Whenever the actual name for something incorporates a word for the absence of something, then the thing is always a negative thing in the sense of being the absence of something.

बरबाक्चिबाक्चें देनचा होराक्चें ब्राह्म हैरा ब्राह्म विदाया विदाय विद

Consider the Buddha known as "Limitless Life" (Amitayus). So is he [a negative thing in the sense of being the absence of something]? Because he is [something where his actual name incorporates a word for the absence of something].

[It doesn't necessarily follow.]

But you already agreed that it does necessarily follow.

[It's not correct to say that the Buddha known as "Limitless Life" is something where his actual name incorporates a word for the absence of something.]

Suppose you say that it's not correct.

Consider the Buddha known as "Limitless Life."

He is so [something where his actual name incorporates a word for the absence of something],

Because (1) the term "the Buddha known as 'Limitless Life'" is his actual name, and (2) the fact that his name incorporates a word for the absence of something is an example of the obvious level of reality.

र्र्स्सर्म्स्येन्द्रस्यः क्षेत्रः कष्टे क्षेत्रः क्षेत्रः कष्टे क्षेत्रः कष्टे क्षेत्रः कष्टे कष्ट

[I agree to your original statement: the Buddha known as "Limitless Life" is a negative thing in the sense of being the absence of something.]

Suppose you agree to our original statement.

Consider the Buddha known as "Limitless Life."

It is not so, that he is a negative thing in the sense of being the absence of something,

Because he is a working thing.

अवियानवियायार्भेनायमा अनान्यायार्भेनानामार्भेनानाम्भेनानाम्भेनामार्भेनामार्भेनामार्भेनामार्भेनामार्भेनामार्भेन

[It doesn't necessarily follow.]

Suppose you say that it doesn't necessarily follow.

It does so necessarily follow,

Because anything which is a negative thing in the sense of being the absence of something is always an unchanging thing.

त्राच्याच्याचे न्यायायाय्येव व्यायायाय्येव व्यायाय्येव व्याययेव व्यायेव व्याययेव व्यायेव व

Suppose someone comes and makes the following claim:

Anything which is a negative thing is always a thing which has a term of negation incorporated into its actual name.

Consider space.

So is it then a thing which has a term of negation incorporated into its actual name?

Because it is a negative thing.

[It doesn't necessarily follow.]

But you already agreed that it does necessarily follow.

ब्रीमा अ.चीय.यो येत्रात्रायतः क्र्यात्यात्रात्रात्रायाः त्रायाः त्रायाः त्रायाः त्रायाः त्रायाः त्रायाः त्रायाः त्रायाः

[It's not correct to say that space is a negative thing.]

Suppose you say that it's not correct.

Consider space.

It is so a negative thing,

Because it is a negative thing in the sense of being the absence of something.

[It's not correct to say that space is a negative thing in the sense of being the absence of something.]

Suppose you say it's not correct.

Consider space.

It is so a negative thing in the sense of being the absence of something, Because, by being the simple elimination of all obstruction, it is a negative thing in the sense of being the absence of something.

देर वया वर्षाया वर्षाया व्याप्त व्यापत व्य

[It's not correct to say that space, by being the simple elimination of all obstruction, it is a negative thing in the sense of being the absence of something.]

Suppose you say that it's not correct.

It is so,

Because it is that space which is an unproduced thing.

यदः क्र्याया त्रेत्राच्या वित्राची न्याया क्रियाची न्यायाची न्यायाचीची न्यायाची न्यायाची न्यायाची न्यायाची न्यायाची न्यायाची न्

[I agree to your original statement: space is a thing which has a term of negation incorporated into its actual name.]

Suppose you agree to our original statement.

Consider space.

It is not so a thing which has a term of negation incorporated into its actual name,

Because there is no term of negation that forms a part of its actual name.

[It's not correct to say that there is no term of negation that forms a part of the actual name of "space."]

Suppose you say that it's not correct.

Consider space.

It is so true, that there is no term of negation that forms a part of its actual name,

Because (1) the expression "space" (nam-ka) is its actual name, and (2) neither of the two parts of this expression, nam or ka, is a term of negation.

यविष्यःत्राः। क्रूबःकुरःक्र्याः यदःयोःरर्द्रवःश्रेदःयोःश्रवः रयायाःश्र्याःश्रुयः

यदः क्र्यान्त्र स्वया द्यायाः यात्र स्वरः स्वरः विदायः प्राया

We can also make this point another way.

Consider the nature of things.

So is this then a thing where its actual name incorporates a term of negation? Because it is a negative thing.

[It doesn't necessarily follow.]

But you already agreed that it does necessarily follow.

स्याबास्यायाः स्रो सेनान्यायाः सेनायाः स्वास्याः स्वीमा

[It's not correct to say that the nature of things is a negative thing.]

It is correct,

Because the nature of things is a negative thing in the sense of being the absence of something.

यदे के अप्येत पदे हुँ भा स्ट की प्रत्ये का का स्वास्त्र के स्वास्त्र

[I agree with your original statement: the nature of things is a thing where its actual name incorporates a term of negation.]

But you can't agree with our original statement,

Because—even though it is a thing where its actual name incorporates no term of negation—the nature of things is a thing which must be perceived by the state of mind that perceives it directly through the process of eliminating, directly, the thing that it denies.

[It doesn't necessarily follow.]

But it does necessarily follow,

Because anything which a thing which must be perceived by the state of mind that perceives it directly through the process of eliminating, directly, the thing that it denies is always a negative thing.

द्वः श्वीर। स्वार्थः क्षेत्रः व्याव्याः क्षेत्रः व्याव्याः व्याव्यः व्याव्याः व्यावः व्याव्याः व्यावः वयः व्यावः वयः व्यावः वयः व्यावः वयः वयः

Suppose that, on this point, someone comes and makes the following claim:

Consider physical things.

Are they then negative things?

Because they are things which must be perceived by the state of mind that perceives them directly through the process of eliminating, directly, the thing that they deny.

अः त्युतः द्या वाञ्चवाशः केंश्रः उद्या देरः व्या रदः दर्देशः शुः हें वाश्रः यदेः हें वाः यशः स्टा वीः द्या वाञ्चवाः वाञ्चवाः विश्वः वाञ्चवः विश्वः वाञ्चवः वाञ्चवः

Suppose you say that it's not correct [to say that physical things are things which must be perceived by the state of mind that perceives them directly through the process of eliminating, directly, the thing that they deny].

Consider physical things.

They are so such things,

Because they are things which must be perceived by the conceptualization which perceives them directly through the process of eliminating, directly, the thing that they deny.

यानुसायर पञ्चत्रकार्द्वेषायान्त्रीयायदे के साधित। स्टायहे न्याय प्राचित। स्वाया स्टायहे न्याया स्टायहे न्यायहे न

Suppose you say that it's not correct [to say that physical things are things which must be perceived by the conceptualization which perceives them directly through the process of eliminating, directly, the thing that they deny].

Consider physical things.

They are so such things,

Because they are things which must be perceived by the conceptualization which perceives them directly through the process of eliminating, directly, all that they are not.

To this last we answer, "It doesn't necessarily follow."

यद्भान्त्र व्यक्षः स्वाक्षः स्वतः स्वाक्षः स्वाकष्ठः स्वाकष्ठः स्वाकष्ठः स्वाकष्ठः स्वाकष्ठः स्वाकष्ठः स्वतः स्वाकष्ठः स्वावकष्ठः स्वावकष्यः स्वावकष्ठः स्वावकष्ठः स्वावकष्ठः स्वावकष्ठः स्वावकष्ठः स्वावकष

And suppose you said that it wasn't correct [to say that physical things are things which must be perceived by the conceptualization which perceives them directly through the process of eliminating, directly, all that they are not].

Consider physical things.

They are so things which must be perceived through the process of eliminating, directly, all that they are not,

Because they can be established as existing.

ह्येर। विश्वासः क्रियानः क्रियानः क्रियानः स्वास्त्र स्वास्त्र स्वास्त्र स्वास्त्र स्वास्त्र स्वास्त्र स्वास्त्र स्वास

Suppose someone comes and makes the following claim:

Consider a water pitcher.

It is not so true, that it is something positive, Because it is something negative.

Suppose you say that it's not correct [to say that a water pitcher is something negative].

Consider a water pitcher.

It is so something negative,

Because it is a thing which must be perceived by the conceptualization which perceives it directly through the process of eliminating, directly, all that it is not.

To this we answer, "It doesn't necessarily follow."

And suppose you say that it's not correct [to say that a water pitcher is a thing which must be perceived by the conceptualization which perceives it directly through the process of eliminating, directly, all that it is not].

Consider a water pitcher.

It is so a thing which must be perceived by the conceptualization which perceives it directly through the process of eliminating, directly, all that it is not,

Because it is something which can be established as existing.

हीर। स्यर वर्रेर द्रा व्रमः संक्रमः इता न्याया या सम्यायेष प्यर ।

And suppose you did agree to that original statement [that a water pitcher is something negative].

Consider a water pitcher. It is not so true, that it is a negative thing, Because it is a positive thing.

श्चीयात्र। युक्षायाक्रेकारुद्र। श्चीयायाध्येत्रायमात्रया। युक्षायान्यायेत्राध्येताध्येताय्येता

[It's not correct to say that a water pitcher is a positive thing.]

Consider a water pitcher. It is so a positive thing, Because it is one and the same as a water pitcher.

Suppose someone comes and makes the following claim:

If something is a negative in the sense of not being something, then it is always a thing where the term which expresses it directly implies something else—either a negative in the same sense or a positive—incidental to denying what it denies.

प्रश्र हुँ दे से हैं दे स्था है दे से हिन स्था है से है से हिन स्था है से है से हिन स्था है से हिन स्था है से हिन स्था है से हिन स्था है से है से हिन स्था है से है से है से है से हिन स्था है से है

Consider the fact that John Smith, who is chubby, never eats during the day. So is it then [a thing where the term which expresses it directly implies something else—either a negative in the sense of not being something, or a positive—incidental to denying what it denies]?

Because it is [something negative in the sense of not being something].

[It doesn't necessarily follow.]

But you already agreed that it does necessarily follow.

[It's not correct to say that the fact that John Smith, who is chubby, never eats during the day is something negative in the sense of not being something.]

Suppose you say that it's not correct.

Consider the fact that John Smith, who is chubby, never eats during the day. It is so a negative in the sense of not being something, because it is a thing where the term which expresses it implies something else—either a negative in the sense of not being something, or a positive—incidental to denying what it denies directly in the actual wording.

म्राचान्त्रियोद्यात्यात्यस्यात्यात्विय । सक्ष्याम् स्राचानः स्रीतातात्रीयात्यात्रीय। देराव्या । सक्ष्याचानः स्

[It's not correct to say that the fact that John Smith, who is chubby, never eats during the day is a thing where the term which expresses it implies something else—either a negative in the sense of not being something, or a positive—incidental to denying what it denies.]

It is so,

Because (1) the term which expresses it directly denies that he eats during the day, and implies indirectly that he eats at night; and (2) the fact that he eats at night is something positive.

स्रीयायायाद्वीत्रात्ते स्थान्ते स्थाने स्थान

[I agree to your original statement: The fact that John Smith, who is chubby, never eats during the day is a thing where the term which expresses it directly implies something else—either a negative in the sense of not being something, or a positive—incidental to denying what it denies directly in the actual wording.]

You can't agree to our original statement,

Because even though the expression "John Smith, who is chubby, never eats during the day" does not directly imply something else—either a negative in the sense of not being something, or a positive—incidental to denying what it denies, it nonetheless does do so indirectly.

=.च.ट्र्ब.की.च.मच.वका.भक्ष.म्.च.च.चीयाका.जा.वसुष.ता.लुष.तयु.सुर। ट्रेर.वजा क्षेत्राङ्गीष.क्र्य.स्यू.केष.तर.चका.शु.च.च.ख्रा.तयु.सी.वट्रबा.क्षेत्र.तर.चका.

[It's incorrect to say that, even though the expression "John Smith, who is chubby, never eats during the day" does not directly imply something else—either a negative in the sense of not being something, or a positive—incidental to denying what it denies, it nonetheless does do so indirectly.]

It is so,

Because the expression "John Smith, who is chubby, never eats during the day" directly denies that he eats during the day, and indirectly implies that he eats at night.

लुश्नायतः मुन्द्रम् । सुश्चासुर्वे स्थित्वाश्चायः विषयः स्थित्वाश्चायः स्थितः स्याः स्थितः स्यतः स्थितः स्

On this point, someone may come and make the following claim:

It is not so, that the expression "John Smith, who is chubby, never eats during the day" indirectly implies something else—either a negative in the sense of not being something, or a positive—incidental to denying what it denies directly in the actual wording,

Because it is not true that the expression "The Brahmin drinks no alcohol" indirectly implies something else—either a negative in the sense of not being something, or a positive—incidental to denying what it denies directly in the actual wording.

Our answer to this is, "It doesn't necessarily follow."

रीयोग्नायोटाङ्गी यंत्राज्ञाकराङ्गायविष्यात्राद्धीर। ज्ञेषात्रायोद्द्याश्चायाप्रकाङ्गायविष्यात्राद्धीर। स्योकार्योद्द्याश्चायाप्रकाङ्गायविष्यात्राद्धीर।

And it is correct to say that it is correct [to say that the expression "The Brahmin drinks no alcohol" indirectly implies something else—either a negative in the sense of not being something, or a positive—incidental to denying what it denies directly in the actual wording],

Because the expression "The Brahmin drinks no alcohol" neither indirectly nor directly implies something else—neither a negative in the sense of not being something, nor a positive—incidental to denying what it denies directly in the actual wording.

And this is so,

Because the expression "The Brahmin drinks no alcohol" implies nothing else—neither a negative in the sense of not being something, nor a positive—incidental to denying what it denies directly in the actual wording.

देर वया व्रक्ष वे कर के त्रबुर व के द द वा वा तृ वर्षे वा द वो का या प्रेक प्रवे खेरा

And this is so,

Because the expression "The Brahmin drinks no alcohol" must be considered a negative thing in the sense of an absence of something.

यि उर्या व र में व र योग प्येव व र प्रेव प्राप्त के व र प्रेव व र

दस्य-त्र-द्र्य-श्र-त्रम्य-व्याचा-य्य-क्र्य-व्याव्य-अ-त्र्य-व्याचा-दर-श्रुच-याच-दर-याच-

Suppose someone comes and makes the following claim:

If something is a negative thing in the sense of not being something, then it is always such that the term which expresses it implies something else—either a negative in the sense of not being something, or a positive—incidental to denying what it denies directly in the actual wording.

स्वायः केंबा उत्राच्या देवे सुरा हियायाप्रका

Consider an unchanging thing.

So is it then [always such that the term which expresses it implies something else—either a negative in the sense of not being something, or a positive—incidental to denying what it denies directly in the actual wording]?

Because it is [a negative thing in the sense of not being something].

[It doesn't necessarily follow.]

But you already agreed that it does necessarily follow.

। अन्त्रायाः अप्यायाः क्रियाः व्यायाः क्रियाः अप्यायाः व्यायाः व्यायः व्यायाः व्यायः व्य

[It's not correct to say that an unchanging thing is a negative thing in the sense of not being something.]

Suppose you say that it's not correct.

Consider an unchanging thing.

It is so a negative thing in the sense of not being something,

Because (1) it is a negative thing, and (2) it is not a negative thing in the sense of being the absence of something.

सद्यः स्वीरा इयाश्वादाः स्वाद्यः स्वादः स्वतः स्वादः स्वादः स्वादः स्वादः स्वादः स्वादः स्वादः स्वादः स्व

[The first part of your reason is not correct: it is not correct to say that an unchanging thing is a negative thing.]

Suppose you say that the first part of our reason is not correct. Consider an unchanging thing. It is so a negative thing, Because it is unchanging.

होर। इति। स्वायान्यान्यान्यान्याः स्वायाः स

[It's not necessarily the case that something is unchanging just because it is a negative thing.]

Suppose you say that it's not necessarily the case.

It is so necessarily the case,

Because there is no such thing as a discrete object which is a positive thing and still unchanging.

[It's not correct to say that there is no such thing as a discrete object which is a positive thing and still unchanging.]

It is so,

Because anything that is a discrete object which is a positive thing must always be a working thing.

[I agree with the original statement above: an unchanging thing is always such that the term which expresses it implies something else—either a negative in the sense of not being something, or a positive—incidental to denying what it denies directly in the actual wording.]

You can't agree with the original statement above,

Because even though an unchanging thing is such that the term which expresses it implies something else—either a negative in the sense of not being something, or a positive—it is not something that does so incidental to denying what it denies directly in the actual wording.

नेरावया ह्वायालेशयदे केवायने यान्याया केवा ह्यूराव केन्यवे सुरा

[It's not correct to say that, even though an unchanging thing is such that the term which expresses it implies something else—either a negative in the sense of not being something, or a positive—it is not something that does so incidental to denying what it denies directly in the actual wording.]

It is so,

Because [in the Tibetan] the expression "unchanging" [takpa] does not incorporate a negative term.

यः द्वयायः स्वीतः स्वायः स्वयः स्वायः स्वयः स्

Suppose someone comes and makes the following claim:

Anything which is such that the term which expresses it implies something else—either a negative in the sense of not being something, or a positive—must always be a negative thing.

यियः ताम्बर्गः स्था स्ट.कुर्-रयायाः तास्य स्ट.कुर्यः यस्य स्त्रेत् स्थाः स्था स्ट.कुर्यः यस्य स्थाः स

Consider a thing which is made.

So is it then a negative thing?

Because it is such that the term which expresses it implies something else—either a negative in the sense of not being something, or a positive.

[It doesn't necessarily follow.]

But you already agreed that it does follow.

म्चित्र्यो मुन्द्रविद्या मुन्

[It's not correct to say that a thing which is made is such that the term which expresses it implies something else—either a negative in the sense of not being something, or a positive].

Suppose you say it's not correct.

Consider a thing which is made.

It is so such that the term which expresses it implies something else—either a negative in the sense of not being something, or a positive,

Because the term which expresses it implies that it had causes and conditions.

[I agree to your original statement: a thing which is made is a negative thing.]

Suppose you agree to our original statement. Consider a thing which is made. It is not so, that it is a negative thing, Because it is a positive thing.

यक्षिरायद्वः स्त्रीयः यात्रीयः यात्ये यात्रीयः यात्रीयः

[It's not correct to say that a thing which is made is a positive thing.]

Suppose you say that it's not correct.

A thing which is made is so a positive thing,

Because working things are positive things, and the two are similar cases.

ब्रिमा विश्वास्त्रम् विश्वासः क्रिशास्त्रम् अत्या अस्तिमा स्वास्त्रम् अस्तिमा स्वास्त्रम् अस्तिमा स्वास्त्रम् अस्तिमा

Suppose someone comes and makes the following claim:

Consider a thing which is made. It is not so, that it is a positive thing, Because it's a negative thing.

अ.वीय.य। विश्व.त.रचाचा.त.लुय.तर.वजा श्रे.विश्व.त.रचाचा.त.लुय.तपु.हीर।

Suppose you say that it's not correct [that a thing which is made is a negative thing].

A thing which is made is so a negative thing,

Because the fact that sound is something which is made is a negative thing.

द्रभायर पठर द्रभायहूर र्यूश्य पठ क्रिंग्येश पठ क्रिंग्येश प्रिंग्य क्रिंग्येश प्राप्त क्रिंग्येश प्राप्त क्रिंग्य क्रिं

And suppose you say that it's not correct [to say that the fact that sound is something which is made is a negative thing].

It is so,

Because the expression "sound is something which is made" is a thing which must be expressed in such a way that eliminates the possibility that sound could not be something which is made.

Our answer to this is, "It doesn't necessarily follow" [that, because the expression "sound is something which is made" is a thing which must be expressed in such a way that eliminates the possibility that sound could not be something which is made, then the fact that sound is something which is made must be a negative thing].

स्थान विद्रास्य प्राची वाषा प्राची वाष्ट्र प्राची वाष्ट्र प्राची वाष्ट्र विद्राची वाष्ट्र विद्र विद्राची वाष्ट्र विद्र विद्राची वाष्ट्र विद्र विद

Well then, according to you physical things must be negative things, Because physical things are things such that the expression "physical things" must be expressed in such a way that eliminates everything which is not a physical thing.

वर्रेर्ना झूनःयाक्षेर्ययम्बया म्ब्रम्था सुन्ययास्य प्रेम्।

[I agree physical things must be negative things.]

Suppose you agree.

So are there then no positive things at all?

Because physical things are not positive things.

वर्रेरःमा मिले मुप्तामा प्यामा संभित्रः प्रमाम् मुप्तामा से प्रमाम स्मितः प्रमाम से प्रमाम से प्रमाम से प्रमाम

[I agree that there are no positive things at all.]

Suppose you agree.

So is it then the case that anything which can be established as existing is always something negative?

Because there exist no positive things.

स्यासायमा वर्नेनसी स्या

You already agreed to what we just stated as our reason.

And you cannot agree to our first statement, [that anything which can be established as existing is always something negative].

[यःश्रेयाः दः रो याञ्चयाद्याद्यः विद्याः स्थः यहे दः प्रदेशः याञ्चयाद्यः स्थः यहे देशः याञ्चयाद्यः स्थः यहे देशः याञ्चयाद्यः स्थः यहे देशः याञ्चयाद्यः स्थः यहे देशः याञ्चयः स्थः यहे देशः य

Suppose someone comes and makes the following claim:

It's not true of physical things that they are things such that the expression "physical things" must be expressed in such a way that eliminates everything which is not a physical thing.

They are so,

Because it is true of physical things that they are things such that the expression "physical things" must be expressed in such a way that excludes everything which is not a physical thing.

रेर.वता यविष्याल्याचेर्टर.ततु.स्याविष्याताःश्रतायदिष्याःस्यादिःस्रीरा

[It's not correct that physical things are such that the expression "physical things" must be expressed in such a way that excludes everything which is not a physical thing.]

It is so,

Because the expression "physical things" applies to physical things in an exclusive way.

यार्न्स् शेयायह्मार्डशायदेश्यायदेश्वेत्रा यार्न्स्शान्म् श्रीयायहम्यदेश्वेत्रा

And this is necessarily so,

Because the words "in an exclusive way" in the expression "apply to something in an exclusive way" mean that one must rely on excluding all that the particular thing is not.

३ । रटा वी ख्राया प्राया प्राया प्रवाया प्रवेश अर्थ के प्राया के स्वाया प्राया के स्वाया के स्व

Here secondly is the presentation of our own position. There does exist a definition of a negative thing, because it is the following:

A thing which must be perceived by the state of mind which perceives it directly through a process of eliminating, directly, that which it denies.

नवायायान्या शेवायान्या वाल्याशेवान्या वेवायायले नेवाया

The four terms "negative thing," "exclusion," "exclusion of all other," and "reversal" all refer to the same thing.

द्यायाःसःत्यःद्रत्तुः सःयोष्ट्रशः व्याप्तः । सःयोष्ठः द्यायाः प्रदः स्वायाः । सःयोष्ठः । सःय

Negative things may be divided into two different types: things that are negative in the sense of not being something, and things that are negative in the sense of the absence of something.

स्त्रियात् क्षेत्र । स्टाल्वियात् वित्र स्त्रियात् । स्टाल्वियात् स्त्रियात् । स्टाल्वियात् स्त्रियात् । स्टाल्वियात् । स्टाल

There does exist a definition for a "negative thing in the sense of not being something," because it is the following:

A negative thing such that the term which expresses it implies something else—either a negative in the sense of not being something, or a positive—incidental to denying what it denies.

मक्षरमानि दे भिर्मे स्थानि स्थ

There does exist a classic example of a negative thing in the sense of not being something, for it is "sounds are [always] changing things."

स्रोत् स्रोत्ता विषय स्थापित स्थापित

There does exist a definition for a negative thing in the sense of being an absence of something, for it is the following:

A negative thing such that the term which expresses it does not imply something else—either a negative in the sense of not being something, or a positive—incidental to denying what it denies.

सर्वर मिले के 'ऑर'री। मार' बना' मी' मरमा' सेर'रे' प्येक 'सर्वे 'सेर'

There does exist a classical example of a negative thing in the sense of being an absence of something, for it is the fact that no person has any nature of their own.

स्त्रियात् क्षेत्र।

स्वित्राय् क्षेत्र।

स्वित्राय् क्षेत्रायात् व्यव्यक्षः स्वित्राय् क्षेत्रः स्वित्रः स्वतः स

Negative things may be divided into five different types:

- 1) Those which are such that the term which expresses them directly implies something else—either a negative in the sense of not being something, or a positive—incidental to denying what it denies directly in the actual wording;
- 2) Those where the term which expresses them does this implying indirectly;
- 3) Those where the term which expresses them does this implying both directly and indirectly;
- 4) Those where the term which expresses them does this implying by context;
- 5) Those which are such that the term which expresses them implies nothing else—neither a negative in the sense of not being something, nor a positive—incidental to denying what it denies directly in the actual wording.

द्रा चुर्यायादा अवासी प्रत्या के प्रत्य के प्रत्या के प्रत्या के प्रत्या के प्रत्य के प्रत्या के प्रत्य के प्रत्य

There does exist the first type, the kind which are such that the term which expresses them directly implies something else—either a negative in the sense of not being something, or a positive—incidental to denying what it denies directly in the actual wording, because one would be the fact that the fact that no person has any nature of their own is true of a water pitcher.

यान्त्रात्यावात्यात्यात्वे क्ष्याविष्यात्र्यात् क्ष्याविष्यात्रात्यात् क्ष्याविष्यात्रात्यात् क्ष्याविष्यात्रात्यात् क्ष्याविष्यात्रात्यात् क्ष्याविष्यात्रात्यात् क्ष्याविष्यात्रात्यात् क्ष्याविष्यात्रात्यात् क्ष्याविष्यात्रात्यात् क्ष्याविष्यात्रात्यात् क्ष्याविष्यात् क्ष्यात् कष्यात् क्ष्यात् क्ष्यात् कष्यात् क्ष्यात् कष्यात् क्ष्यात् कष्यात् क्ष्यात् कष्यात् कष्यात्

Suppose you say that this is not correct.

Consider this same thing.

It is so true that it is the kind of negative thing which is such that the term which expresses it directly implies something else—either a negative in the sense of not being something, or a positive—incidental to denying what it denies directly in the actual wording,

Because (1) the term which expresses it denies what it denies directly in the actual wording; and (2) it also directly implies something else—either a negative in the sense of not being something, or a positive.

दर्भातुमायानः व्यान्ते व्यान्यान् व्यान्ते व्यान्यान्याः स्वान्याः स्वान्याः स्वान्याः स्वान्याः स्वान्याः स्व

[The first part of the reason you gave is incorrect: it is not correct to say that the term which expresses the fact that the fact that no person has any nature of their own is true of a water pitcher denies what it denies directly in the actual wording.]

But the first part of our reason is correct,

Because the expression "the fact that the fact that no person has any nature of their own is true of a water pitcher" denies, in its actual wording, the possibility that any nature of their own that belonged to some person could ever be true of a water pitcher.

सःचारः चयाः यो त्याः स्त्रे। युक्षः सःचारः चयाः यो त्याः स्वारः स्वरः स्वरः स्वरः स्वरः स्वरः स्वरः स्वरः स

[The second part of the reason you gave is incorrect: it is not correct to say that the term which expresses the fact that the fact that no person has any nature of their own is true of a water pitcher also directly implies something else—either a negative in the sense of not being something, or a positive.]

But the second part of our reason is correct,

Because the expression "the fact that the fact that no person has any nature of their own is true of a water pitcher" (1) directly implies that the fact that no person has any nature of their own exists, and (2) the fact that the fact that no person has any nature of their own is true of a water pitcher is a negative thing in the sense of not being something.

The first part of our reason is easy to accept.

Suppose you say that the second part is not correct.

Consider the fact that no person has any nature of their own.

The fact that it is true of a water pitcher is so a negative thing in the sense of not being something,

Because it can be established as existing.

यश्चित्रात्ताः स्टाल्चित्रात्त्राह्ण्यात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्र यश्चित्रात्तात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त

नलगारु र्थिन ने। सुरार्श्वेद र्थेद संक्षित सम् वर्षा हो। वर्षा निर्मा स्थानित स्थित स्थित ।

There does exist the second type of negative, the kind which are such that the term which expresses them indirectly implies something else—either a negative in the sense of not being something, or a positive—incidental to denying what it denies directly in the actual wording, because one would be the fact that John Smith, who is chubby, never eats during the day.

[It's not correct to say that the fact that John Smith, who is chubby, never eats during the day is an example of this kind of negative.]

It is so,

Because (1) the expression "John Smith, who is chubby, never eats during the day" indirectly implies that he eats at night, incidental to denying directly what it denies: that he eats during the day; and (2) his eating at night is a positive thing.

देर व्या अश्वान सुवाय ध्रेत्र प्रदेश्वेर।

It is so,

Because eating is a positive thing.

याश्वर्यायान्त्रः विश्वराद्देत्। व्यव्यान्त्रः विश्वराद्याः विश्वराद्यः विश्वराद्य

There does exist the third type of negative, the kind which are such that the term which expresses them both directly and indirectly implies something else—either a negative in the sense of not being something, or a positive—incidental to denying what it denies directly in the actual wording, because one would be the fact that there exists a John Smith who is chubby, who doesn't eat during the day, and who is not thin.

[It's not correct to say that the fact that there exists a John Smith who is chubby, who doesn't eat during the day, and who is not thin, is the kind of negative thing such that the term which expresses it both directly and indirectly implies something else—either a negative in the sense of not being something, or a positive—incidental to denying what it denies directly in the actual wording.]

It is so correct to say just this,

Because (1) the expression "There exists a John Smith who is chubby, who doesn't eat during the day, and who has a body that is not a thin one," indirectly implies that he eats at night—and directly implies that there is a body which is not thin—incidental to denying directly that he eats during the day; and (2) the fact that there is a body which is not thin is a negative in the sense of not being something.

यत्तरकात्तान्कात्त्रेकात्त्र्यंकाताल्येकात्त्र्यंक्षाताल्येकात्त्र्यंक्षेत्र।

लाव प्राप्त स्वान्त्रेकात्त्र्यंकात्त्र्यंकात्त्र्यंक्षात्त्र्यंक्षात्र्यंक्षात्र्यंक्षात्र्यंक्षात्र्यंक्षात्र्यंक्षात्र्यंक्षात्र्यंक्षात्र्यंक्षात्र्यंक्षात्र्यंक्षात्र्यंक्षात्र्यंक्षात्र्यंक्षात्र्यंक्षात्र्यंक्षात्र्यंक्षात्र्यंक्ष्णात्र्यंक्षात्र्यंक्षात्र्यंक्षात्र्यंक्षात्र्यंक्षात्र्यंक्षात्र्यंक्षात्र्यंक्षात्र्यंक्षात्र्यंक्षात्र्यंक्षात्र्यंक्षात्र्यंक्ष्यंक्ष्यात्र्यंक्षयः

There does exist the fourth type of negative, the kind which is such that the term which expresses it implies through the context something else—either a negative in the sense of not being something, or a positive—incidental to denying what it denies directly in the actual wording, because one would be

where you had determined that a particular person must be either of the royal caste or the Brahmin caste, but were unsure of which; and then someone says "They are not a Brahmin." The actual wording here directly denies, in its actual wording, that they are a Brahmin, and then implies—through the context—that they are of the royal caste; and this is the process you have to go through to determine which they are.

च्याः चे कट्याः व्यक्ष्यः स्टानीः द्यायाः चुः क्षेत्रः व्यवः प्रत्यायाः प्रत्यायः प्रत्यः प्रत्यः प्रत्यायः प्रत्यायः प्रत्यायः प्रत्यायः प्रत्यः प्रत्यः प्रत्यः प्रत्यायः प्रत्यायः प्रत्यः प्रत्यः प्रत्यायः प्रत्यः प्रत

There does exist finally that kind of negative where the term which expresses it implies nothing else—neither a negative in the sense of not being something, nor a positive—incidental to denying what it denies directly in the actual wording, because one would be the fact that a certain Brahmin does not drink alcohol.

[It's not correct to say that the fact that a certain Brahmin does not drink alcohol is a kind of negative where the term which expresses it implies nothing else—neither a negative in the sense of not being something, nor a positive—incidental to denying what it denies directly in the actual wording.]

It is so,

Because the expression "The Brahmin does not drink alcohol" implies neither directly, nor indirectly, nor by context, anything else—neither a negative in the sense of not being something, nor a positive—incidental to denying what it denies directly in the actual wording: that is, that the Brahmin did drink alcohol.

ने न्याः अभितः न्यायाः न्याः स्थाः याः स्थाः स्

These five can be grouped into two categories: negatives in the sense of not being something, and negatives in the sense of the absence of something. This is because the first four should be considered negatives in the sense of not being something, and the last should be considered a negative in the sense of the absence of something.

चिचःतरु:क्षेत्र। माचिचःतःश्वेदःह। मःश्वेदःद्यायाःवःमःचिचःतःयादःबेय। मेदःद्यायाःवःश्वःमःच प्राचिचःतःश्वेदःह। मःश्वेदःद्यायाःवःमःचिचःतःयादःबेय। मेदःद्यायाःवःश्वः

It is not necessarily the case that, just because something is a negative thing, the term which expresses it denies what it denies in the actual wording. This is because this is neither necessarily the case with negatives in the sense of not being something, nor the case with negatives in the sense of being an absence of something.

ह्याश्चान्द्रः संस्थान्त्रः ह्या स्यायान्द्रः विश्वान्तः याष्ट्रश्चान्त्रः स्यायान्त्रः स्यायान्त

[The first part of your reason is not correct: it's not correct to say that it is not necessarily the case with negatives in the sense of not being something that the term which expresses them denies what it denies in the actual wording.]

But the first part of our reason is correct,

Because—even though the two of unchanging things and knowable things are negatives in the sense of not being something—they are not such that the terms which express them [in Tibetan] deny what they deny in the actual wording.

ह्रम्बार्याकुर्वार्यासुन्न द्वारायायः इतः क्रिंबाकुर्वाराकुर्वारायाः प्रदेशात्रुर्वारायाः प्रदेशात्रुर्वारायाः

ख्रिया विश्वास्त्रीयाः स्त्रीयाः स्वायाः स्वयाः स्वायाः स्वयाः स्वयः स्वयः

[The second part of your reason is not correct: it's not correct to say that it is not necessarily the case with negatives in the sense of being an absence of something that the term which expresses them denies what it denies in the actual wording.]

But the second part of our reason is correct,

Because—even though the two of space and the true nature of things are negatives in the sense of being an absence of something—they are not such that the terms which express them deny what they deny in the actual wording.

Formal logic subject: Logical Statements that Use Natures

The following selection is from the monastic textbook entitled An Explanation of the Art of Reasoning (rTags-rigs), by the Tutor of His Holiness the Dalai Lama, Purbuchok Jampa Tsultrim Gyatso (1825-1901).

।याक्षेत्रायाः स्टायलेदाश्चीः ह्यात्राय्याः प्रस्तः क्षेत्रा प्रश्चेता प्रश्चेता प्रश्चेता प्रश्चेता प्रश्चेता

Here secondly is our explanation of correct reasons of the type that use natures. We will proceed in three steps: the definition, the divisions, and the classical examples.

दरार्याकी स्टायिक्त्या स्वाया स्वाया स्टायिक्त्या स्वाया स्वया स्वाया स्वाया स्वाया स्वाया स्वाया स्वया स्वया स्वाया स्वया स्

Here is the first. The definition of a correct reason of the type that uses a nature is as follows:

A reason where the three relationships hold, and which utilizes a nature.

The definition of a correct reason of the type that uses a nature in any particular proof is as follows:

A reason where the three relationships hold, and which utilizes a nature, in any particular proof.

ष्यद्भः भ्रीत्रः भ्र

The definition of a correct reason of the type that uses a nature in any particular proof can also be defined as follows:

A reason which is (1) a correct reason in any particular proof, and (2) which is established as being this kind of reason [one that uses a nature] by virtue of the fact that anything considered the explicit quality to be proven for the particular proof in which it serves as the reason is necessarily such that to be it [the reason] is to be the quality.

यारेश्वासारी तार्वी वा रे श्चिता ग्री शिरासार विश्वासार विश्वास विश्वासार विश्वास विश्वासार विश्वास विश्वासार विश्वास विश्वासार विश्वास विश्वासार विश्वास विश्वासार विश्वास विश्वास विश्वास विष्वास विश्वास विश्वास विश्वास विश्वास विश्वास विश्वास विश्वास विष

Here is the second step. Correct reasons that utilize a nature can be divided into two different types: correct reasons that utilize a nature and which are such that they depend on a certain distinction, [of suggesting the thing that made it]; and correct reasons that utilize a nature and which are such they are free of dependency on a certain distinction, [of suggesting the thing that made it].

न्दः संवे अर्थनः भेन् ने ने सुन्यो ने स्वाप्त स्वाप्त

Here is the definition of the first:

A reason which is (1) a correct reason for any particular proof which utilizes a nature; and (2) which is established as being this kind of reason by virtue of the fact that the term which expresses it suggests the thing that made it.

निक्षास्त्रे सर्वे केत्। निक्षास्त्रे सर्वे केत्।

The definition of the second is as follows:

A reason which is (1) the same as the first part just given; and (2) which is established as being this kind of reason by virtue of the fact that the term which expresses it does not suggest the thing that made it.

यः महिष्यः प्यतः । स्टः मी मित्रः यः प्रत्या स्वाप्तः । स्विम् श्रायः वयद्यः । स्विम् श्रायः वयद्यः

The first type may be further divided into two: those which suggest the thing that made them directly, and those which do so indirectly.

श्रीयः ततुः श्रिटः तरः द्याः तायतुः रटः यत्ते वाश्रीः स्याः याद्यः याद्

Here thirdly are the classical examples. "A thing which is produced by conscious effort" and "a thing which is brought about" are examples of the first type of reason, in a proof that the sound of a ritual horn is a changing thing. "A thing which is made" is an example of the second type of reason, in a proof that sound is a changing thing. "A working thing" is an example of a correct reason which utilizes a nature and which is such it is free of dependency on a certain distinction, [of suggesting the thing that made it].

A correct reason which utilizes a nature and which is employed in the proof that sound is a changing thing can also be divided in a different way. This division would be into the two of (1) correct reasons which utilize a nature and which apply to the entire group of similar cases for the proof; and (2) correct reasons which utilize a nature and which both apply and fail to apply to the group of similar cases for the proof.

मक्ष्याविःरमान्त्रम् वुषायाद्रा वुषायत्राविषायविष्यायाविषाया

Respective examples would be the reason "a thing which is made," and the reason "something characteristic of the quality of being made."

दे.चाक्षेत्रःश्ची वित्रःसःदेःदरःस्यात्रःश्चेतःस्यःश्चितःसदःश्चेतः। इ.चाक्षेत्रःश्ची वित्रःसःदेःदरःस्यात्रःश्चेतः। देःस्येतःश्चीतःसदःश्चेतः।

Here is a demonstration for each of these.

"A thing which is made" is the first kind of reason,

Because it is (1) a correct reason for the particular proof which utilizes a nature; and (2) it is such that, if something is a changing thing, it must always be it [that is, a thing which is made].

विया भे म्याप्याधेश्यप्याधेश्यप्याधेश्यक्षित्राध्यप्याध्यप्यत्ये । दे दे स्त्रुच्याध्यप्यत्ये स्वीत्याधित्य । दे प्रेस्याध्यप्याधितः प्रवेश्वे । दे प्रेस्याध्यप्याधितः प्रवेश्वे । दे प्रवेश्वे । दे प्रवेश्वे । दे प्रवेशे प्रवेशे । दे प्रवेशे प्रवेशे । दे प्रवेशे प्रवेशे प्रवेशे प्रवेशे प्रवेशे प्रवेशे प्रवेशे । दे प्रवेशे प्रवेशे प्रवेशे प्रवेशे प्रवेशे प्रवेशे प्रवेशे प्रवेशे । दे प्रवेशे प्रवेशे प्रवेशे प्रवेशे प्रवेशे प्रवेशे प्रवेशे प्रवेशे । दे प्रवेशे प्रवेशे प्रवेशे प्रवेशे प्रवेशे प्रवेशे प्रवेशे प्रवेशे प्रवेशे । दे प्रवेशे प्रवेशे प्रवेशे प्रवेशे प्रवेशे प्रवेशे प्रवेशे प्रवेशे । दे प्रवेशे प्रवेशे

"Something characteristic of the quality of being made" is the second kind of reason,

Because it is (1) a correct reason for the particular proof which utilizes a nature; and (2) it is such that, if something is a changing thing, it is not necessarily it [that is, something characteristic of the quality of being made].

The forms of debate: **Using Scriptural Authority**

In Buddhist debate, we can prove a thing in two ways: we can prove it with logic, and we can prove it with scriptural authority; that is, by quoting a scripture which is accepted by the opponent. In Tibetan these two are known, respectively, as *rikpa* (*rigs-pa*) and *lung* (*lung*)—and the idea is so important that some monks (such as Khen Rinpoche's devoted attendant) are give the name "Lungrik." Quoting scripture must obviously be used with care when attempting to demonstrate something to a person who is not yet a Buddhist, since they may very well deny the authority you are quoting.

Favorite texts to quote in the monastery are the older scriptures from India: either the word of Lord Buddha himself, or the word of one of the great early Indian masters, as found in the Kangyur and Tengyur collections of the great classics of India translated into Tibetan. These are accepted by all schools of Tibetan Buddhism. In a debate between monasteries which are all of the Gelukpa tradition—such as the annual winter debates attended primarily by monks of the "Great Three" monasteries of Sera, Ganden, and Drepung—the favorite works to cite would be those of Je Tsongkapa or one of his major disciples: Gyaltsab Je, Kedrup Je, or His Holiness the First Dalai Lama.

In everyday debates at your own home monastery, you would normally quote from one of the monastic textbooks that are unique to the curriculum of each individual monastery; these are known as *yikcha* (*yig-cha*). These textbooks have developed over the last five hundred years much in the same way as the ACI course notebooks, and similar courses in the West.

The ammunition for using a quotation in the debate ground must of course be prepared in advance: no one can bring a scrap of paper into the area, and all quotations must be recited from memory. One way to get a good booing from the assembled crowd is to start a quotation and then flounder, unable to finish it from memory!

A scriptural citation is normally used to back up an assertion just given as a reason in a proof, and it is often introduced with a great flourish, emphasizing the indisputability and greatness of the source you have selected. You might see, for example, the following, where we start out with:

Consider sound.

It is a changing thing,

Because it is something which is made.

The opponent replies with:

Your reason is wrong!

Meaning, sound is not a thing which is made. We then reply with,

Consider sound.

It is so something which is made,

Because it was spoken to be that way by the High and Holy One, the Good and Glorious Kedrup Tenpa Dargye, a Master (*Ke*) Who has Found All Attainments (*Drup*), and Whose Kindness to All of Us is Infinitely High; and because His words are something that you must accept!

And he did so speak it be this way, because he did so in his *Overview* of the *Perfection of Wisdom*, with the following words: "When we use 'something which is made' as a reason to prove that sound is a changing thing."

Kedrup Tenpa Dargye (1493-1568) is the principal author of the textbook series of Sera Mey; he is therefore, for the monks of Sera Mey, an indisputable authority, and his words must be accepted.

A typical strategy once an opponent has resorted to scriptural authority is to respond that, despite the fact that such a statement *was* once made by that authority, it does not necessarily prove what the opponent claims that it does. In such a case, the other side in the debate just described might come back with:

"It doesn't necessarily follow!"

Whenever someone contradicts scripture, it's time to pull out the unique response used by monks from Sera Mey. (Other monasteries have their own slightly different version.) Here you scream the following at the top of your lungs, and then go on to the formula above:

You contradict the scriptures! You contradict the holy scriptures!

The Asian Classics Institute Course XIII: The Art of Reasoning

Reading Seven: Contradiction and Relationship

Selection from the collected topics: Contradiction and Relationship

The following reading consists of the Presentation of the Concepts of Contradiction and Relationship ('Gal-'brel gyi rnam-bzhag), from An Explanation of the Intermediate Path of Reasoning (Rigs-lam 'bring-gi rnam-par bshad-pa), by the Master Tutor Purbuchok Jampa Tsultrim Gyatso (1825-1901), who in his day held the position of Tutor to the Dalai Lama.

Please note that indented statements are usually those given by the opponent. Responses within brackets are those that are usually left unwritten in the Tibetan text, and are understood to be there because of the context following each.

चियः च्रेरः त्यायः यद्येयः यात्र्याः प्रदेशः संप्रदः त्यायः यप्तः यात्रः यात्यः यात्रः यात्र

Here is the first section: an explanation of the concepts of contradiction and relationship. For this presentation we will first refute the position of our opponents, then present our own position, and then finally eliminate their rebuttal.

Suppose someone comes and makes the following claim:

Anything which is such that being it is contradictory to being a working thing is always something which is such that being it is contradictory to being something which is such that being it is contradictory to being a working thing.

स्यायदे स्याय केंबा सकेंबा उत्तर हैया

Consider the exclusion of all that is not an unchanging thing.

So is being it then [something which is such that being it is contradictory to being something which is such that being it is contradictory to being a working thing]?

Because being it is [something which is such that being it is contradictory to being a working thing].

लट.लुच.चड्ड.चड्डिट.ट्र्ब.सूट.चड्डिट।

[It's not correct to say that the exclusion of all that is not an unchanging thing is something which is such that being it is contradictory to being a working thing.]

Suppose you say it's not correct.

It is so correct,

Because (1) it [the exclusion of all that is not an unchanging thing] is something distinct from a working thing, and (2) there exists no one thing which is both it [the exclusion of all that is not an unchanging thing] and a working thing.

नदःस्थान्याचा ने के राज्या ने स्थान प्रत्या ने स्थान स्थान

[The first part of your statement is not correct: it's not correct to say that the exclusion of all that is not an unchanging thing is something distinct from a working thing.]

Suppose you say that the first part of our statement is not correct. Consider this same thing.

It is so distinct from being a working thing, Because it is an unchanging thing.

याक्षेत्रायात्राय्वीयात्रा ह्यायाळेत्राउत्। वित्रित्यीयायाय्येत्रायायात्रेत्रायायायात्रेत्रायायायात्रेत्रायाया

[The second part of your statement is not correct: it's not correct to say that there exists no one thing which is both the exclusion all that is not an unchanging thing, and also a working thing.]

Suppose you say that the second part of our statement is not correct. Consider an unchanging thing.

It is so true that there exists no one thing which is both the exclusion of all that is not it, and also a working thing,

Because it is unchanging.

श्र.त्यर.यर्ट्रेट.यो स्यो.तयु.र्जूयो.त.क्ष्य.ययो ट्र्यात्य.यः त्यायायः त्यायायः स्थायः व्यायायः व्यायः व्यायायः व्यायः व्यायायः व्यायः व

[Then I agree to your original statement: the exclusion of all that is not an unchanging thing is such that being it is contradictory to being something which is such that being it is contradictory to being a working thing]

Consider the exclusion of all that is not an unchanging thing.

It is not so true, that it is such that being it is contradictory to being something which is such that being it is contradictory to being a working thing,

Because being it is something which is such that being it is not contradictory to being something which such that being it is contradictory to being a working thing.

स्त्राचीयाचे। दे.क्र्याक्षाच्या हिर्याण्याचालयः साचीयाचे। दे.क्र्याक्षाच्या हिर्याण्याचालयः

[It's not correct to say that the exclusion of all that is not an unchanging thing is such that being it is not contradictory to being something which is such that being it is contradictory to being a working thing.]

Suppose you say it's not correct.

Consider this same thing.

It is so,

Because there does exist one thing which is both it, and which is also such that being it is contradictory to being a working thing.

स्यायाने। नेप्यन्ये माले सम्बन्धेन प्रेन प्रवे सुरा

And this is because an unchanging thing is just such a thing.

त्यायायाध्येतास्य होत्याचा चेरात्वायायायायाध्येता स्थान्यायायायाध्येता स्थान्यायायायाया

Suppose someone comes and makes the following claim:

If something is such that being it is contradictory to being something which is such that being it is contradictory to being something which is unchanging, then it is always something such that being it is contradictory to being something which is changing.

गामित में मामित के बार के मामित में मामित मामित में मामित मामित

Consider the exclusion of all that is not a pillar.

So is it then [something such that being it is contradictory to being something which is changing]?

Because it is [something which is such that being it is contradictory to being something which is such that being it is contradictory to being something which is unchanging].

मिन्यार भी ने के अपन्या ने राज्या के स्वाधार स्वधार स्वधार स्वाधार स्वाधार स्

[It's not correct to say that the exclusion of all that is not a pillar is something such that being it is contradictory to being something which is such that being it is contradictory to being something which is unchanging.]

Suppose you say it's not correct.

Consider this same thing.

It is so,

Because it is (1) distinct from that which is such that being it is contradictory to being a changing thing, and (2) such that there does not exist a single

thing which is both it [the exclusion of all that is not a pillar] and also something which is such that being it is contradictory to being a changing thing.

[It's not correct to say that the exclusion of all that is not a pillar is (1) distinct from that which is such that being it is contradictory to being a changing thing, and (2) such that there does not exist a single thing which is both the exclusion of all that is not a pillar and also something which is such that being it is contradictory to being a changing thing.]

Suppose you say that it's not correct.

Consider a pillar.

It is so true that there does not exist a single thing which is both the exclusion of all that is not a pillar and also something which is such that being it is contradictory to being a changing thing,

Because anything which is the exclusion of all that is not it [a pillar] is always such that being it is not contradictory to being a changing thing.

वया श्रु.स्या.त.र्ट्र.श्रु.तयाय.य.लुब.तयु.सुरा स्यर.पर्ट्र.या गा.ययु.र्ज्या.त.कुब.ययु.सुरा

[Then I agree to your original statement: the exclusion of all that is not a pillar is such that being it is contradictory to being something which is changing.]

Suppose you agree to our original statement.

Consider the exclusion of all that is not a pillar.

It is not such, that being it is contradictory to being a changing thing,

Because it is such that being it is not contradictory to being a changing thing.

सर्वियात्वा दे:क्र्यां क्षेत्रः हो। याःचःदे:देःवद्वः याविः सर्वे स्वादः स्वादः स्वादः याविः सर्वे स्वादः स

[It's not correct to say that the exclusion of all that is not a pillar is such that being it is not contradictory to being a changing thing.]

Suppose you say it's not correct.

Consider this same thing.

It is so this way,

Because there does exist one thing which is both it [the exclusion of all that is not a pillar] and also a changing thing;

And this is true because a pillar itself is just such a thing.

This reason is easy to accept.

Suppose someone comes and makes the following claim:

If something is such that being it is not contradictory to being a working thing, then it is always such that being it is not contradictory with being something which is not contradictory to being a working thing.

गानुसमानिसान्दानिसार्केमार्केसारुदा देरावया देवे धुरा

Consider that which is one and the same as the two of a pillar and a water pitcher.

So is it then [such that being it is not contradictory with being something that is not contradictory to being a working thing]?

Because it is [such that being it is not contradictory to being a working thing].

अञ्चर्या देश्वेरात्री नेरावया हिंद्रण्यायेत्री देश्यायेत्रावि अञ्चर्यायेत्री नेर्म्यायेत्री नेर्म्येत्री नेर्म्यायेत्री नेर्म्येत्री नेर्म्येत्येत्री नेर्म्येत्री नेर्म्येत्री नेर्म्येत्री नेर्म्येत्री नेर्म्येत्री नेर्म्येत्री नेर्म्येत्री नेर्म्येत्री नेर्म्येत्री नेर्मयेत्री नेर्म्येत्री निर्मित्री नेर्म्येत्री नेर्म्येत्री नेर्म्येत्री नेर्म्येत्री निर

[It's not correct to say that that which is one and the same as the two of a pillar and a water pitcher is such that being it is not contradictory to being a working thing.]

Suppose you say it's not correct.

Consider this same thing.

It is so,

Because there does exist one thing which is both it [that which is one and the same as the two of a pillar and a water pitcher] and also a changing thing;

And this is because the two of a pillar and a water pitcher is just such a thing.

If you say it's not correct, the answer is easy.

Suppose though you agree to our original statement, [saying that that which is one and the same as the two of a pillar and a water pitcher is such that being it is not contradictory with being something which is not contradictory to being a working thing].

Consider that which is one and the same as the two of a pillar and a water pitcher.

It is so not something which is such that being it is not contradictory to being something which is not contradictory to being a working thing,

Because it is something such that being it is contradictory to being something which is not contradictory to being a working thing.

मिंद्रग्राद्रात्मेत्र देशस्य द्रात्मे विष्या द्रात्मे स्थान्य स्थान्य

[It's not correct to say that that which is one and the same as the two of a pillar and a water pitcher is such that being it is contradictory to being something which is not contradictory to being a working thing.]

Suppose you say that it's not correct.

Consider this same thing.

It is so,

Because (1) it is distinct from that which is such that being it is not contradictory with being a working thing, and (2) there exists no one thing which is both it [that which is one and the same as the two of a pillar and a water pitcher] and also something such that being it is not contradictory to being a working thing.

[It's not correct to say that that which is one and the same as the two of a pillar and a water pitcher is such that there exists no one thing which is both it and also something such that being it is not contradictory to being a working thing.]

Suppose you say that it's not correct.

Consider the two of a pillar and a water pitcher.

It is so true that there exists no one thing which is both it and also something such that being it is not contradictory to being a working thing, Because it is something which no one thing can be.

Suppose someone comes and makes the following claim:

If something is such that being it is not contradictory to something which is not contradictory to being a working thing, then it is always such that being it is not contradictory to being a working thing.

नर्रेशक्षेत्रकेशक्षा नेरावया नेवे धुरा

Consider a thing which does no work.

Is it then [such that being it is not contradictory to being a working thing]? Because it is [such that being it is not contradictory to something which is not contradictory to being a working thing].

यान्या ने के व्यवस्था हिन्यार त्येत्र क्षेत्र क्षेत

धुर

[It's not correct to say that a thing which does no work is such that being it is not contradictory to something which is not contradictory to being a working thing.]

Suppose you say it's not correct.

Consider this same thing.

It is so,

Because there does exist one thing which is both it, and which is also such that being it is not contradictory to being a working thing;

And this is true because "knowable thing" is just such a thing.

त्रया प्रस्था प्रस्थान्य क्षेत्र प्रस्थान प्रस्थान प्रस्थान स्थान प्रस्थान प्रस्य प्रस्थान प

[Then I agree with your original statement: a thing which does no work is such that being it is not contradictory to being a working thing.]

Consider a thing which does no work.

It is not so a thing which is such that being it is not contradictory to being a working thing,

Because it is a thing such that being it is contradictory to being a working thing.

यः खेत्राः तः ने अर्थः यः प्रतायाः यः प्रतायः यः खेत्रः त्रायः प्रतायः यः खेत्रः यः व्यायः प्रतायः यः खेत्रः य

Suppose someone comes and makes the following claim:

If something is such that being it is not contradictory to being a thing which is contradictory to being a existing thing, then it is always such that being it is contradictory to being an unchanging thing.

मानुषायार्केषाउदा देरावया देवे धुरा

Consider a thing which is not made.

Is it then [such that being it is contradictory to being an unchanging thing]? Because it is [such that being it is not contradictory to being a thing which is contradictory to being a existing thing].

सर्वितः स्वीतः स्वीतः स्वीतः स्वातः स्वीतः स्वातः स

[It's not correct to say that a thing which is not made is such that being it is not contradictory to being a thing which is contradictory to being a existing thing.]

Suppose you say it's not correct.

Consider this same thing.

It is so,

Because there does exist one thing which is both (1) it [that is, a thing which is not made] and (2) such that being it is contradictory to being an existing thing;

And this is true because the two of unchanging things and changing things is just such a thing.

सःचरः वर्देन् व। सः चुरुषः या केंद्रा ह्या या न्या प्या प्या विष्या विषय । देः इ. चरः वर्षे व्यापा प्या संविद्या केंद्रा है ।

[Then I agree with your original statement: a thing which is not made is such that being it is contradictory to being an unchanging thing.]

Suppose you agree to our original statement.

It is not so, that it is such that being it is contradictory to being an unchanging thing,

Because it is such that being it is not contradictory to being just such a thing.

सर्वेय.लुय.तय.विय.तय.द्वीर। भार्येय.यो ट्र.क्र्य.वयो ट्रेय.त.लुय.यो ह्विट.टट.स्या.तयु.योखु.

[It's not correct to say that a thing which is not made is such that being it is not contradictory to being an unchanging thing.]

Suppose you say it's not correct.

Consider this same thing.

It is so,

Because anything which is an unchanging thing is such that it is one thing which is both itself and unchanging.

Suppose someone comes and makes the following claim:

Anytime something is such that it is sharing a relationship with a working thing, it must also always be such that it shares a relationship with what is sharing a relationship with a working thing.

र्देशर्थें दर दिवेषाय केंश्राउदा देर ख्या देवे धुरा

Consider sharing a relationship with a working thing.

So is it then [such that it shares a relationship with what is sharing a relationship with a working thing]?

Because it is [such that it is sharing a relationship with a working thing].

मदुः द्वीरा भः चीयः वा रे. क्र्याः वर्षाः ये र्रात्यः ये रेपाः ये वा प्रत्ये वा प्रत्ये वा प्रत्ये वा प्रत्ये वा प्रत्ये वा

[It's not correct to say that sharing a relationship with a working thing is such that it is sharing a relationship with a working thing.]

Suppose you say that it's not correct.

Consider this same thing.

It is so,

Because it shares a relationship with "working thing" such that to be it is to automatically be a working thing.

[It's not correct to say that sharing a relationship with a working thing is sharing a relationship with "working thing" such that to be it is to automatically be a working thing.]

Suppose you say that it's not correct.

Consider a working thing.

Sharing a relationship with it is so sharing a relationship with it such that to be it is to automatically be it,

Because sharing a relationship with it is (1) distinct from it, and (2) sharing a relationship with it exists.

सर्वर वर्षेत्रम् प्रस्थायी प्रमानिका क्षेत्र प्

[Then I agree with your original statement: sharing a relationship with a working thing is such that it shares a relationship with what is sharing a relationship with a working thing.]

Consider sharing a relationship with "working thing."

It is not so, that it is what shares a relationship with it,

Because it is one example of the truth that the person has no nature of his own.

सिक्षिम् ने न्द्रस्य संन्दात्व स्थान स्थान न्द्रस्य संन्दान मान्य स्थान स्थान

Suppose someone comes and makes the following claim:

Anything that shares a relationship with a working thing always shares a relationship with the working thing such that to be it is to automatically be the working thing.

Consider a working thing in the moment after it.

Does this then [share a relationship with the working thing such that to be it is to automatically be the working thing]?

Because it does [share a relationship with the working thing].

अः गुप्तः व देः क्रिंशः उदा देरः व्रता दर्शः संदिरः देशुरः वर्षेयः धेवः पदेः धैरा

[It's not correct to say that a working thing in the moment after it shares a relationship with the working thing.]

Suppose you say it's not correct.

Consider this same thing.

It does so,

Because it shares a relationship with the working thing such that it came from it.

अः त्याना ने के अरुवा ने राज्या नरें अर्थे वे व्यवस्तु स्थेव प्रवे सुरा

[It's not correct to say that a working thing in the moment after it shares a relationship with the working thing such that it came from it.]

Suppose you say it's not correct.

Consider this same thing.

It does so,

Because it is a result of the working thing.

इ.चर.५र्र्र.थ। ट्र.क्ष.१४४। ट्र्या. स्यायायाय्यायायाय्यायायाय्यायायाय्यायायाय्यायायाय्यायाय्यायाय्यायाय्यायाय्यायाय्यायाय्यायाय्यायाय्यायाय्यायाय्यायाय्यायाय्यायाय्य

[Then I agree to your original statement: a working thing in the moment after it does share a relationship with the working thing such that to be it is to automatically be the working thing.]

Suppose you agree to our original statement.

Consider this same thing.

It is not so, that it shares a relationship with the working thing such that to be it is to automatically be the working thing,

Because it shares a relationship with the working thing such that it came from the working thing.

Our reason has already been proven.

Suppose someone comes and makes the following claim:

There exists no one thing which is both (1) something which is such that being it is contradictory to being something which is such that being it is contradictory to being one and the same as the two of a pillar and a water pitcher; and also (2) something which is such that being it is not contradictory to being something which is such that being it is not contradictory to being one and the same as the two of a pillar and a water pitcher.

देःल्र्रायमः वया विषानुवैः स्षाःल्र्राक्षां मासुस्राः स्टानादेः देः सूमः स्वेदायवैः स्वीमा

But such a thing does so exist,

Because the presence of all three of the material qualities for "existing thing" is just such a thing.

[The "presence of all three of the material qualities" for any particular thing is, as we will see in Class Eight, the definition of its definition. The three material qualities are: (1) generally speaking, the thing is a definition; (2) it does apply to a typical example; and (3) it is the definition of no other thing than what it defines.]

र्ट्या मुन्न हो। रे.लट.लुना गा.वंश.याहेश.रट्या हुया.रट्याता.व.लट.लुन. यद्य.योष्ट्रे.श्रेष्ट्र श्रेट्या प्रत्ये.हुन्य हें युंच्या प्रत्ये.व्याया.व.लुन. यद्य.हुन्ये

[It's not correct to say that the first part of your reason applies to your example: it's not correct to say that the presence of all three of the material qualities for "existing thing" is the kind of thing such that being it is contradictory to being something which is such that being it is contradictory to being one and the same as the two of a pillar and a water pitcher.]

But the first part of our reason is correct,

Because there exists no one thing which is both (1) it and (2) also something such that being it is contradictory with being that which is one and the same as the two of a pillar and a water pitcher;

And this is true because "that which can be made an object of the mind," [which is the definition of "knowable thing",] is something which is such that being it [the presence of all three of the material qualities for "existing thing"] is not contradictory to being it [one and the same as the two of a pillar and a water pitcher].

है। ब्रॅंवि: प्युव्यान्त्र विद्याः प्रिंत् विद्याः वि

[It's incorrect to say that the second part of your reason applies to your example: it's not correct to say that the presence of all three of the material qualities for "knowable thing" is the kind of thing such that being it is not contradictory to being something which is such that being it is not contradictory to being one and the same as the two of a pillar and a water pitcher.]

Suppose you say that it's not correct to say that the second part of our reason applies to our example.

Consider the presence of all three of the material qualities for this same thing. It is so something which is such that being it is not contradictory to being something which is such that being it is not contradictory to being something which is one and the same as the two of a pillar and a water pitcher,

Because there does exist one thing which is both (1) it [the presence of all three qualities for "knowable thing"] and (2) something which is such that being it is not contradictory to being one and the same as the two of a pillar and a water pitcher;

And this is true because "that which can be made an object of the mind" is just such a thing.

197

विश्व विष्व विश्व विष्व विश्व विश्व

Suppose someone comes and makes the following claim:

There does exist one thing which is a combination of all of the following: (1) something which is such that being it is contradictory to being something which is such that being it is contradictory to being a working thing; (2) something which is such that being it is not contradictory to being something which is such that being it is not contradictory to being a working thing; (3) something which shares a relationship with something which shares a relationship with a working thing; and (4) something which does not share a relationship with a working thing.

र्रेश्यर्यः दर्भः त्यायः यादे। देः वदः यविः याविः सञ्ज्ञः याय्येदः याद्यः याविः सञ्ज्ञः याय्येदः यायः यादः याविः सञ्ज्ञः याय्येदः यायः यादः याविः सञ्ज्ञः याय्येदः यायः यादः याविः सञ्ज्ञः याः यादः याविः याविः सञ्ज्ञः याः योदः याविः याविः सञ्ज्ञः याः योदः यादः याविः याविः सञ्ज्ञः याः योदः यादः याविः याविः सञ्ज्ञः याः योदः योदः याविः याविः सञ्ज्ञः याः योदः योदः याविः याविः सञ्ज्ञः याः योदः योदः योदः याविः याविः सञ्ज्ञः याः योदः योदः योदः याविः याविः सञ्ज्ञः याः योदः योदः योविः याविः योविः सञ्ज्ञः याः योदः योदः योदः योविः याविः योविः सञ्ज्ञः याः योदः योदः योदः योविः याविः याविः योविः योविः

So is something which is such that being it is not contradictory to being a working thing then just such a combination?

Because (1) there does exist one thing which is all of those and (2) that which does not share a relationship with a working thing is not such a combination.

[The second part of your reason is not correct: it's not correct to say that that which does not share a relationship with a working thing is not such a combination.]

Suppose you say that the second part of our reason is not correct.

Consider that which does not share a relationship with a working thing.

Is it then something which is such that being it is contradictory to being something which is such that being it is contradictory to being a working thing?

Because it is just such a thing; [that is, one thing which is a combination of all the above].

[It's not correct to say it is just such a combination.]

But the reason is what you've already said directly.

यक्षिम् ने स्वर्धित स्वर्धित । वर्ष्या स्वर्धित स्वर्येष्ठ स्वर्धित स्वर्धित स्वर्धित स्वर्धित स्वर्येष्य स्वर्येष्ठ स्वर्धित स्वर्येष्य स्वर्धित स्वर्येष्ठ स्वर्येष्य स्वर्येष्य स्वर्येष्य स्वर्येष्य स्वर्येष्य स्वर्येष्य स्वर्येष्य स्वर्येष्य स्वर्येष्

[Then I agree with your original statement: that which does not share a relationship with a working thing is something which is such that being it is contradictory to being something which is such that being it is contradictory to being a working thing.]

But you can't agree to our original statement,

Because there does exist one thing which is both not related to it [to a working thing] and which is also not such that being it is contradictory to being the working thing;

And this is true because the two of a valid perception and a recollection which act as a cause for a working thing are just such a combination.

अः त्युतः द्वा देः याक्षेत्रः क्रेत्रः व्या देः द्वः अः द्वेत्यः वः प्येदः यादः विवा १देः द्वः द्वात्यः वः प्येदः यदेः युद्धः

[It's not correct to say that the two of a valid perception and a recollection which act as a cause for a working thing are just such a combination.]

Suppose you say that it's not correct.

Consider these two.

They are so,

Because they are something which is both (1) not related to a working thing,

and (2) also such that being them is contradictory to being a working thing.

८८.मूच.मू। देव:मु:लेब.सवे:सुर।

[The first part of your reason is not correct: it is not correct to say that the two of a valid perception and a recollection which act as a cause for a working thing are not related to the working thing.]

But the first part of our reason is correct, Because they are its cause.

यक्षिरायाय्ययाक्षे। स्रेरायाक्षेत्रप्रेरायदेःविषायुःस्रेरा

[The second part of your reason is not correct: it is not correct to say that the two of a valid perception and a recollection which act as a cause for a working thing are such that being them is contradictory to being a working thing.]

But the second part of our reason is correct, Because they are a knowable thing which cannot be.

सन्दर्भावत्रेयान्तर्भावत्रेयान्यस्य विष्णाचन्द्रस्य विष्णाचन्यस्य विष्णाचन्द्रस्य विष्णाचन्द्रस्य विष्णाचन्द्रस्य विष्णाचन्द्

Suppose someone comes and makes the following claim:

There is no one thing which is all of the following: (1) such that being it is contradictory to being something such that being it is contradictory to being a thing which is unchanging; (2) such that being it is not contradictory with being something such that being it is not contradictory to being a thing which is unchanging; (3) related to something which is related to a thing which is unchanging; and (4) not related to something which is not related to a thing which is unchanging.

संबंधालु संबंधालु । स्वाया स्वाया स्वाया स्वाया स्वाया । स्वाया स्वाया स्वाया । स्वाया स्वाया । स्वाया स्वाया स्वाया । स्वया । स्वाया । स्वया । स्व

But there does exist one thing which is all of the above, Because that which is not related to an unchanging thing is just such a thing.

ह्येम।

अत्युवाना दे:क्रॅश्चरुवा दे:वद्वेयावाधेना दे:दर्दायावायावादायावायावादायावायावाद्यायावादायावाद्यायावाद्यायावादायावाद्य

[It's not correct to say that that which is not related to an unchanging thing is just such a thing.]

Suppose you say it's not correct.

Consider this same thing.

It is so just such a thing, one that combines all four;

Because it is something which is (1) such that being it is contradictory to being something that is such that being it is contradictory to being an unchanging thing; and (2) it is such that being it is not contradictory to being something which is such that being it is not contradictory to being this [unchanging thing]; it is related to what is related to this [unchanging thing]; and it is unrelated to what is unrelated to this [unchanging thing].

दरः संस्थान्य ने के क्षार्थ ने देश कर्या देश मान्य ने स्वार्थ ने

[The first part of your reason is not correct: it is incorrect to say that that which is not related to an unchanging thing is such that being it is contradictory to being something that is such that being it is contradictory to being an unchanging thing.]

Suppose you say that the first part of our reason is not correct.

Consider this same thing.

It is so,

Because it is (1) distinct from this [thing that is such that being it is contradictory to being an unchanging thing], and (2) if something is it [that is, if something is something which is not related to an unchanging thing], then it must be such that being it is not contradictory with being an unchanging thing;

And this is true because if something is it [that is, if something is something which is not related to an unchanging thing], then it cannot be distinct from an unchanging thing.

स्वाक्षःयाक्षेत्रःयः स्वाचान् । देः ददः सः वर्षेत्रः स्वाः स्वाः यः द्वः याक्षेत्रः याक्षः यः वर्षः याक्षेत्रः याकष्ते याक्षेत्रः याक्षेत

[The second part of your original reason is not correct: it is not correct to say that that which is not related to an unchanging thing is such that being it is not contradictory to being something which is such that being it is not contradictory to being an unchanging thing; it is related to what is related to an unchanging thing; and it is unrelated to what is unrelated to an unchanging thing.]

Suppose you say that the second part of our original reason is not correct. Consider that which is not related to it [that is, to an unchanging thing].

It is so such that being it is not contradictory with being something which is such that being it is not contradictory with being it [an unchanging thing],

Because there does exist one thing which is both (1) it [that is, something which is not related to an unchanging thing], and (2) something which is such that being it is not contradictory to being it [an unchanging thing];

And this is true because an unchanging thing is just that.

स्र-स्यास्य यास्त्रस्य देन्द्रस्य देन्द्रस्य विकास्य विकास वि

[The third part of your original reason is not correct: it is not correct to say that that which is not related to an unchanging thing is related to something which is related to a thing which is unchanging.]

Suppose you say that the third part of our original reason is not correct. Consider that which is not related to it [to an unchanging thing].

It is so something which is related to something which is related to a thing which is unchanging,

Because it is (1) distinct from that which is related to it [to a thing which is unchanging], and (2) if there existed no things which were related to it [to a thing which is unchanging], then it could not exist either.

दर्नेयानाध्येन स्वान्यान्त्र स्वान्यान्त्र स्वान्यान्त्र स्वान्यान्त्र स्वान्यान्त्र स्वान्यान्त्र स्वान्यान्त्र स्वान्यान्त्र स्वान्य स्वान्

[The fourth part of your original reason is not correct: it is not correct to say that that which is not related to an unchanging thing is not related to something which is not related to a thing which is unchanging.]

Suppose you say that the fourth part of our original reason is not correct. Consider that which is not related to an unchanging thing. It is so true, that it is not related to itself,

Because it is an example of a thing which has no nature of its own.

त्रम् विश्वः मुः द्वायः यः प्रद्वयः यः प्रद्वयः यः यः प्रदेशः यः विश्वः मुः द्वायः यः प्रदेशः विश्वः मुः प्रदेशः यः प्रदेशः य

Suppose someone comes and makes the following claim:

There does exist one thing which combines all the following: (1) something which is such that being it is not contradictory to being something which is such that being it is contradictory to being a knowable thing; (2) something which is such that being it is contradictory to being something which is such that being it

is not contradictory to being a knowable thing; (3) something which does not share a relationship with something which shares a relationship with a knowable thing; and (4) something which shares a relationship with something which does not share a relationship with a knowable thing.

लेब्राचु:न्द्रःश्चेर। मिष्याचु:न्द्रःश्चेराणन्ति। नेव्याचु:न्द्रःयवि:सञ्ज्ञ्याः नेःव्यवे:मिष्ठःसञ्ज्ञ्याः नेःव्यवे:मिष्ठःसञ्ज्ञः। नेःव्यवे:मिष्ठःसञ्ज्ञः। नेःव्यवे:मिष्ठःसञ्ज्ञः। नेःव्यवे:मिष्ठःसञ्ज्ञः। नेःव्यवे:मिष्ठःसञ्ज्ञः। नेःव्यवे:मिष्ठःसञ्ज्ञः।

So then is something which is such that being it is not contradictory to being a knowable thing this kind of combination?

Because (1) there does exist just such a combination, and (2) something which shares a relationship with a knowable thing is not such a combination.

You have already agreed directly to the first part of our reason. Suppose then you say that the second part is not correct.

Consider something which shares a relationship with a knowable thing. So is it then something which is such that being it is contradictory to being something which is such that being it is not contradictory to being a knowable thing?

Because it is just such a combination.

You have already agreed directly to the reason.

But you cannot agree to our original statement here,

Because it [something which shares a relationship with a knowable thing] is something which is such that being it is not contradictory to being something which is such that being it is not contradictory to being this thing;

And this is true because there does exist something which is both (1) it [that is, something which shares a relationship with a knowable thing] and (2) something which is such that being it is not contradictory to being that [knowable thing];

And this is true because that which is one and the same as a water pitcher is just such a combination.

यव्यायात्राच्या देवर्षः याविः सञ्चतः विश्वः व्यायः व्यायः विश्वः विश्वः

[Then I agree to your original statement: something which shares a relationship with a knowable thing is something which is such that being it is contradictory to being something which is such that being it is not contradictory to being a knowable thing.]

Consider something which is such that being it is not contradictory to being a knowable thing.

So is it then something which does not share a relationship with something which does share a relationship with a knowable thing? Because it is just such a combination.

स्वासान्द्रमा वर्नेन्स्रीत्र्यान्ते निन्दाविषायान्द्रम्य विन्त्रीयान्य विविद्यान्य विविद्यान्

You've already agreed directly to the reason.

You can't agree to our original position,

Because it [something which is such that being it is not contradictory to being a knowable thing] is something which does share a relationship with something which does share a relationship with a knowable thing;

And this is because (1) it is distinct from something which does share a relationship with a knowable thing, and (2) if the thing with which it shares a relationship ceased to exist, then it would itself cease to exist.

गान्दर्वायान्दर्भा नुष्यायायान्दर्भा नेप्रविष्यान्यायान्यर्थे । नेप्रविष्यान्यः स्वायान्यः स्वयान्यः स्वायान्यः स्वायान्यः स्वायान्यः स्वयायान्यः स्वयायः स्वयायायः स्वयायः स्वयः स्ययः स्वयः स

हो। गान्न-द्रावन्यवान-द्रावन्य विकास्त्र विकास्त विकास्त्र विकास्त्र विकास्त्र विकास्त्र विकास्त्र विकास्त्र विकास्त्र विकास्

The reason we've given is easy to accept. Suppose, relative to this same point, someone comes and says:

It is so, that there does exist a typical example which incorporates all the conditions stated.

Because there does exist one thing which is (1) something which is such that being it is not contradictory to being something which is such that being it is contradictory to being a pillar; (2) something which is such that being it is contradictory to being something which is such that being it is not contradictory to being this same thing; (3) something which does not share a relationship with something which does share a relationship with this same thing; and (4) something which does not share a relationship with something which does not share a relationship with this same thing.

Our answer to this is, "It doesn't necessarily follow."

The reason, by the way, is itself true, for something which is such that being it is contradictory to being a pillar is just this kind of combination.

यत्रीयायात्रीयात्रीयात्रीयायात्री

[It's not correct to say that something which is such that being it is contradictory to being a pillar is just this kind of combination.]

Suppose you say it's not correct.

Consider something which is such that being it is contradictory to being a pillar.

It is so just such a combination,

Because it is (1) something which is such that being it is not contradictory to being something which is such that being it is contradictory to being a pillar; and (2) it is something which is such that being it is contradictory to being something which is such that being it is not contradictory with being this thing [a pillar], (3) it is something which does not share a relationship with what does share a relationship with this thing [a pillar], and (4) it is something which shares a relationship with what does not share a relationship with this thing [the pillar].

स्वाश्वाद्यां स्वाद्यां स्वाश्वाद्यां स्वाश

The first and second elements in our reason are easy to accept. Suppose you say that the third is not correct.

Consider this same thing [something which is such that being it is contradictory to being a pillar].

It is so something which does not share a relationship with something which does share a relationship with this thing [the pillar],

Because it is not necessarily the case that, if something which did have such a relationship ceased to exist, it too would have to cease to exist;

And this is true because a place where there is no pillar is an example of that.

द्र्याश्चर्यक्षेत्रयः श्वायाः याः याः प्रत्यायः व्यव्याः व्याः व्यव्याः व्यव्यः व्यव्याः व्यव्यः व्यव्यः व्यव्यः व्यव्यः व्यव्यः व्यव्यव्यः व्यव्यव्यः व्यव्यवयः व्यव्ययः व्यव्ययः व्यव्ययः व्य

Suppose you say that the fourth element in our reason is not correct.

Consider something which is such that being it is contradictory to being a pillar.

It is so something which shares a relationship with something which shares no relationship with a pillar,

Because (1) it is distinct from something which shares no relationship with a pillar; and (2) if something which shares no relationship with a pillar ceased to exist, it too would have to cease to exist.

207

यःश्वायः प्रः श्रेः श्रेः वयायः प्रः प्रः वयायः प्रः श्रेः वयायः प्रः श्रेः वयायः प्रः वयायः प्रः वयायः प्रः व

Suppose someone comes and makes the following claim:

If something is such that being it is not contradictory to being something which is such that being it is contradictory to being something which is not contradictory, then it must always be something which is such that being it is not contradictory to being something which is contradictory.

वयायायवे र्वेयाया केंश्राउद्या देरावया देवे र्वेरा

Consider the exclusion of all that is not something which is contradictory.

So is it then [something which is such that being it is not contradictory to being something which is contradictory]?

Because it is [something which is such that being it is not contradictory to being something which is such that being it is contradictory to being something which is not contradictory].

लट.लुच.चंतु.चंतु.चंतु.चंतु.चंतु.चंतु.चुट्टा वचायाच.टु.टु.लुच.चंतु.चंतु.चं

[It's not correct to say that the exclusion of all that is not something which is contradictory is something which is such that being it is not contradictory to being something which is such that being it is contradictory to being something which is not contradictory.]

Suppose you say it's not correct.

Consider this same thing.

It is so,

Because there does exist one thing which is both it, and also a thing which is such that being it is contradictory to being something which is not contradictory.

And this is because being something which is contradictory is just such a thing.

[Then I agree with your original statement: the exclusion of all that is not something which is contradictory is such that being it is not contradictory to being something which is contradictory.]

Suppose you agree with our original statement.

Consider this same thing [the exclusion of all that is not something which is contradictory].

It is not so something which is such that being it is not contradictory to being something which is contradictory,

Because (1) it is distinct from something which is contradictory, and (2) there is no one thing which can be both it and something which is contradictory;

And this is because being contradictory is not something which is contradictory.

याकुर्यास्य स्टालुवार्याच्या वयात्राचात्रास्य स्वर्त्वे स्टान्य स्वर्त्वे स्टान्य स्वर्त्वे स्टान्य स्वर्त्वे स

Here is the second part, where we present our own position. We proceed in two steps, covering the definition of what it is to be in contradiction, and then the different types of contradiction.

Here is the definition of what it is for two things to be in contradiction:

The two things must (1) be distinct from each other, and then they must be such that (2) it is impossible for any one thing to be both of them.

यम्भायात्रम् । यम्भा

There are two different ways of being in contradiction: contradictory in the sense of being mutually exclusive; and contradictory in the sense of being diametrically opposed.

इट विवाय क्री सम्मान क्रिया के क्रिया क्रिय

The definition of the first of these, to be contradictory in the sense of being mutually exclusive, is as follows:

Two things which conflict with each other in such a way that the presence of one automatically means the absence of the other.

The two terms "contradictory in the sense of being mutually exclusive" and "contradictory" refer to the same thing.

Things which are contradictory in the sense of being mutually exclusive may be further divided into two types: those which contradict each other in this way directly; and those which contradict each other in this way indirectly.

The definition of things which contradict each other in this way directly is "Two things which conflict with each other directly." The definition of things which contradict each other in this way indirectly is "Two things which are such that no one thing can be both, but which are not such that one immediately obviates the other."

A typical example of the first would be something like the two of "working thing" and "a thing which does no work." A typical example of the second

would be "heat" and "coldness," or else "the state of mind which holds that things have some nature of their own" and "the wisdom which realizes that nothing has a nature of its own."

Here is the definition of the second kind of contradiction—of things which are contradictory in the sense of being diametrically opposed:

Two things which conflict with each other in such a way that each one acts to stop the continued existence of the other.

A typical example would be a spiritual antidote and the negative personal quality which it allows you to eliminate.

The definition of what it is to share a relationship with something else in such a way that to be the first is to automatically be the other is as follows:

Whenever two existing things are such that, to be the first is by nature to be the second, but in such a way that they are separate things; and where—if the second were to cease to exist—then the first would have to cease to exist as well.

सक्र मिले है। तुस्र य दूर तुस्र य दे रें मा य खे तु।

An example would be the relation between a vase and the exclusion of all that is not the vase.

यिविःवाश्चरःव। नर्देशःर्यःन्दःयन्याःकेनःयिवेयाःयवेःश्चेंवशः वःन्त। नर्देशःर्यःश्चनः

याबिन्द्रो सुर्यासान्त्रात्त्र्याः प्रत्यामान्त्रमान्यत्रियाः स्त्रीत्र स्त्रित्। सर्वत्र स्त्रित्। सर्वत्र स्त्रित्। सर्वत्र स्त्रित्। सर्वत्र स्त्रित्। सर्वत्र स्त्रित्। सर्वत्र स्त्रित्। सर्वत् सर्वात् सर्वत्। सर्वत् सर्वत् सर्वात् सर

Here is an actual application of the concept. The definition of what it is to share a relationship with "working things" in such a way that to be a particular thing is to automatically be a working thing is "something which is such that to be it is by nature to be a working thing, but in such a way that they are separate things; and where—if 'working things' were to cease to exist, then the particular thing would have to cease to exist as well." A typical example here would be a water pitcher.

देश्वर त्वेया श्री अर्ब के ने प्येन ने किया ने नित्त हैं स्वर्ध के ने प्येन स्वर्ध के ने

The definition of what it is to share a relationship with something else in such a way that the first has come from the second is as follows:

Whenever two things are such that to be the first is to be the kind of thing which is the result of the second, in such a way that to be the first is not to be, by its very essence, the second.

यवियाधितः प्रति । नर्स्याधितः सुः त्रीयाया शुः तुदः या इस्या नर्स्याधितः निष्टः । विद्याधितः सुः त्रीयाया शुः तुदः या इस्या प्रति । विद्या धितः ।

A typical example would be the relationship of one coming from the other between those things which are a working thing the moment after it, and the original working thing.

ह्यायायायायायाया

Here is the final part: eliminating our opponent's rebuttal. Suppose someone comes and makes the following claim:

Consider the two of existence and non-existence. So are these then two things which are discrete from one another, and which are such that no one thing can be both?

Because they are two things which are contradictory.

To this we answer, "The statement you gave as your reason is not correct."

ब्रिमा विदेशका स्थित्यान्याक्षेत्राक्षेत्राक्षेत्राक्षेत्राक्षेत्राक्ष्या स्थित्यम् विदेशका

Suppose you do agree [that the two of existence and non-existence were two things which are both discrete from one another, and which are such that no one thing can be both].

Consider the two of existence and non-existence. Are they then something which exists? Because they are discrete from one another.

प्राचित्र क्षेत्र विक्षा क्षेत्र क्

Suppose someone comes and makes the following claim:

Consider smoke.

It is so then a relationship where one thing has come from another,

Because it shares a relationship with fire such that it has come from the other.

To this we answer, "It doesn't necessarily follow."

[Please note that this section continues, but was not translated due to the quantity of material.]

Formal logic subject:

Logical Statements Used to Prove an Absence of Something, and the First Category of this Type of Statement

The following selection is from the monastic textbook entitled An Explanation of the Art of Reasoning (rTags-rigs), also by the Tutor of His Holiness the Dalai Lama, Purbuchok Jampa Tsultrim Gyatso.

भ वाशुआयाः आन् भेवाशायवे म्हाशायाः प्राचीत् ग्योः कर्न केत्। नृत्ते वा सर्वन वालेवे सेतः नृत्यक्त केतः नेत्र वाश्यायाः प्राचीत् वाश्यायाः सर्वन केत्। नृत्ते वाश्यायाः सर्वन केत्

Here thirdly is our discussion of correct reasons of the type used to prove the absence of something. We will proceed in three parts: the definition, an explanation of the divisions, and a description of the valid perception where we confirm that the definition applies to a typical example.

श्रव्याक्षेत्रः भ्रोत्ता वित्तः भ्रम्भू माध्याः स्वाधाः स्

Here is the first. The definition of a correct reason used to prove the absence of something in any particular proof is as follows:

Any reason which is (1) a correct reason for the particular proof; and (2) such that there can exist one thing which is both (a) the explicit version of the thing which is considered the quality to be proven in the particular proof in which it acts as the reason, and also (b) a negative thing.

याक्षेत्रायात्रान्द्रीयात्रायदे स्वात्राय्यान्त्रीयात्रायदे स्वात्राय्यान्त्रीयात्रायदे स्वात्राय्यात्रीयात्रायदे स्वात्राय्यात्रीयात्रायदे स्वात्राय्यात्रीयात्रायदे स्वात्राय्यात्रीयात्रायदे स्वात्राय्यात्रीयात्रायदे स्वात्राय्यात्रीयात्रायदे स्वात्राय्यायात्रीयात्रायदे स्वात्राय्यायात्रीयात्रायदे स्वात्राय्यायात्रीयात्रायदे स्वात्राय्यायात्रीयात्रायदे स्वात्रायदे स्

Correct reasons to prove the absence of something can be divided into two types: correct reasons for the absence of something involving a thing which is imperceptible [to the particular opponent], and correct reasons for the absence of something involving a thing which is perceptible [to the particular opponent].

दह्याया अर्थः यथा यदावायीयायायायी अर्थः याच्यायायी अर्थः याच्यायी अर्थः याच्यायी अर्थः याच्यायीयाय्यायायीयाय्यायाय्यायीयाय्याय्यायाय्याय्याय्यायाय्

Here is the first. Now there is a sutra where it says,

No person should ever judge another; those who try will fall.

The point of these words is to show us how wrong it is for us to say that someone else lacks any particular good quality, only because it does not appear to us that they do. This same point is made in the *Commentary* with lines such as the following:

In a case where valid perception has yet To engage in the object, the result obtained Is that they don't: they didn't engage.

रे.श्च्रीय.ग्री.भारश्चेयाश्वास्त्रः स्वाश्वास्त्रः स्वाश्वस्त्रः स्वाश्वास्त्रः स्वाश्वस्त्रः स्वाश्वस्त्यस्त्रः स्वाश्वस्त्यस्त्रः स्वाश्वस्त्रः

The definition of a correct reason used to prove the absence of something involving a thing which is imperceptible in any particular proof is as follows:

Any reason which is first of all a correct reason used to prove the absence of something for the particular proof, and which is secondly such that—even though the thing which is considered the main element of all which is denied by the proof in which it serves as the reason does generally exist—this thing is imperceptible to the valid perceptions of a person for whom this same reason fulfills its role in the relationship between the subject and the reason.

रि:स्वानग्री:स्वानग्री:स्वानग्री:स्वानग्री:स्वानग्री:स्वानग्यते:स

This kind of reason can be further divided into two types: a correct reason used to prove the absence of something in a particular proof, by virtue of the absence of a corollary which possesses a relationship [with whatever is denied]; and a correct reason used to prove the absence of something in a particular proof, by virtue of the presence of a corollary which is contradictory [to whatever is denied].

Here are the respective definitions. The first is defined as:

Anything which is first of all a correct reason in a particular proof for the absence of something involving a thing which is imperceptible, and which is secondly a negative in the sense of being the absence of something.

The second is defined as:

Anything which is first of all a correct reason in a particular proof for the absence of something involving a thing which is

imperceptible, and which is secondly either a negative in the sense of not being something, or a positive.

The first of these can be divided into three types: those which are correct reasons used to prove the absence of something which represent (1) a cause for something involving a thing which is imperceptible; (2) a greater set than something involving a thing which is imperceptible; and (3) a nature of something involving a thing which is imperceptible.

चयान्योः क्युंद्रायाः त्यान्य स्थान्य देश देश देश स्थान्य स्यान्य स्थान्य स्थान्य स्थान्य स्थान्य स्थान्य स्थान्य स्थान्य स्य

Here are respective typical examples for the three. Suppose someone sets forth the following logical statement:

Consider the place in front of us.

There cannot exist here, in the mental continuum of a person for whom flesheater spirits [another word for a *preta*, or tormented spirit] are still abstruse objects, a recollection whose object corresponds to reality, and which is used to ascertain the existence of a flesheater spirit;

Because there does not exist, in the mental continuum of this same person, any valid perception wherein he or she perceives any flesheater spirit.

Think of this fact: that there does not exist, in the mental continuum of this same person, any valid perception wherein he or she perceives any flesheater

spirit. This represents the first type of reason just listed—for proving the fact that, in the place in front of us, there cannot exist, in the mental continuum of a person for whom flesheater spirits are still abstruse objects, a recollection whose object corresponds to reality, and which is used to ascertain the existence of a flesheater spirit.

Think now of the fact that a person for whom flesheater spirits are still abstruse objects has not yet perceived, with a valid perception, the fact that flesheater spirits exist. This represents the second type of reason just listed—for proving the fact that, in the place in front of us, it would be improper for a person for whom flesheater spirits are still abstruse objects to swear that flesheater spirits do exist.

याक्ष्मतार्द्रम्युन्युन्युन्ये विद्यान्त्रम्य स्त्रम्य स

Think finally of the fact that—in the mental continuum of a person for whom flesheater spirits are still abstruse objects—there cannot be perceived, with any valid perception, a recollection whose object corresponds to reality, and which is used to ascertain the existence of a flesheater spirit. This represents the third type of reason just listed—for proving the fact that, in the place in front of us, there does not exist, in the mental continuum of just such a person, any recollection whose object corresponds to reality, and which is used to ascertain the existence of a flesheater spirit.

र्योश्वास्त्री अर्त्यामिहर्त्या स्वास्त्रम् । स्वास्त्रम् स्वास्त्रम्यस्त्रम् स्वास्त्रम्यस्त्रम् स्वास्त्रम् स्व

यदे के द्र्रेष्

There is a specific purpose to these kinds of proofs. We are demonstrating here that, if a person still doubted whether flesheater spirits existed (and if they were thus still objects which were abstruse for them), then it would be inappropriate for them to come to some definite conclusion in their own minds about whether these spirits existed or not. We are meant by this example to realize how inappropriate it is for us to either overestimate or underestimate any particular person we may encounter, unable as we still are to confirm—through a valid perception—whether or not they do in reality possess a particular positive or negative personal quality.

र्मा स्वीत्र श्रीत्र।

स्वात्र श्रीत्र श्रीत्र श्रीत्र श्री स्वात्र स

It is not necessarily the case, by the way, that if something is what we consider the main element in all that we deny in a particular logical statement, then it is also all that we deny in the same statement. Think of the possibility that there did exist, in the mental continuum of a person for whom flesheater spirits are still abstruse objects, a recollection whose object corresponds to reality, and which is used to ascertain the existence of a flesheater spirit. This is both what we consider the main element in all that we deny, and also all that we deny, in a proof that there does not exist any such recollection whose object corresponds to reality. The two of (1) flesheater spirits themselves, and (2) states of recollection whose objects correspond to reality, and which are used to ascertain the existence of such spirits, are—each of them separately—a kind of case where something is what we consider the main element in all that we deny in the particular logical statement, but not all that we deny in the particular logical statement.

दर् पर्वः निश्वः विश्वः स्वात्वः स्वतः स्वात्वः स्वातः स्वतः स्वात्वः स्वात्वः स्वतः स्वातः स्वतः स्व

The former example is easy. Suppose though that you say that the latter two are incorrect.

Consider then (1) flesheater spirits themselves, and (2) states of recollection whose objects correspond to reality, and which are used to ascertain the existence of such spirits.

These are so—each one of them separately—things that we consider the main element in all that we deny in the particular logical statement,

Because a correct opponent for this particular proof doubts whether or not flesheater spirits exist in the place in front of us, and also doubts whether or not there exists any such kind of recollection whose object corresponds to reality.

दे. मी दे. मा हे का हे में के का है में है का का हो है है का का लोग है के का लोग है के का लोग है के का लोग है के का लोग है का लोग है के का लोग है के का लोग है के लोग है के का लोग है के लोग है का लोग है के लोग है लोग है लोग है

Neither one of these is though, by itself, all that we deny in the particular logical statement, because generally speaking there do exist flesheater spirits; and because smoke is not all that we deny in a proof that there exists no smoke upon the nighttime ocean.

स्त्रियाश्वास्त्रिः स्वाश्वास्त्रिः त्वास्त्रियाः स्वास्त्रियाः स्वास्त्रिः स्वास्त्रिः स्वास्त्रः स्वास्त्रः स्वास्त्रः स्वास्त्रः स्वास्त्रः स्वास्त्रः स्वासः स्वास्त्रः स्वासः स्वतः स्वासः स्वतः स्वासः स्वासः स्वासः स्वासः स्वासः स्वासः स्वासः स्वासः स्वासः

Consider the fact that [the person described here] exists. This is an example of a correct reason used to prove the absence of something in a particular proof, by virtue of the presence of a corollary which is contradictory [to whatever is denied], for proving that a person for whom flesheater spirits are still abstruse objects still has no recollection which ascertains the existence of such spirits, and whose object corresponds to reality.

यीत्ता अश्वेद्यायः श्रीत्यास्य प्राप्त स्थाप्त स्थापत स्य स्थापत स

Generally speaking, there are three different ways in which an object can be abstruse, relative to your state of mind. These are objects which are abstruse by virtue of the place, time, and nature. The first would be something like the details of particular beings or realms which are situated at a great distance from your particular location. The second would be something like the details of events which have occurred or are going to occur at times which are eons away in the past or future. These things are not abstruse in their own general right, but only relative to a given state of mind. The third would be something which is abstruse by virtue of being very subtle in nature, even though it may exist in the immediate proximity. Examples of this would be things like a flesheater spirit, or a being between death and rebirth who is headed towards birth as a human or pleasure being, and their various heaps.

The forms of debate: **Some Debating Tactics**

The exquisite boxing style of Muhammed Ali showed the value of distracting and harassing your opponet before even throwing a punch, and we use some of the same tactics in a Buddhist debate. Again remember though, that the goal is not to defeat your opponent, but to help him and yourself and the audience listening; to sharpen his ability to concentrate under pressure, and to raise challenging questions that will clarify everyone's understanding of the life-saving Dharma.

Almost every normal debate begins with the attacker taking a mistaken position, and this is perhaps the most important tactic of all. The greatest geshes and debaters in the monastery have overcome any kind of pride, and are fearless in taking a position which is mistaken—a position where they will eventually have to "lose"—if this means that the defender and the audience will learn some important point. The goal here is to take a position which is *almost* correct, and very subtly mistaken: this will make for a fun debate, and clear up this point for everyone.

Feigning is another common tactic in boxing and debate. Hutzpah is essential: even if you're not sure your answer is correct, act like it is. Let the other person prove you wrong logically, and you'll both learn something valuable. Even if you can't hear the opponent's position clearly (which is a common occurrence in the incredibly noisy debate grounds!), or you don't have much clue of what he's talking about, take a shot! It starts a lively debate, which sooner or later clarifies every detail of the issue. The point is: always work from what you honestly think, answer to the best of your current understanding, and don't be afraid to go on a journey with your opponent, even through some dark or fuzzy places in your understanding, to reach to the higher ground of knowledge.

Don't be afraid to use the audience to help you distract or disrupt your opponent. Many an unbeatable position is overthrown in the monastery simply by the (mistaken) boos of the audience, egged on by the attacker. Here there are a whole repertoire of distracting taunts, which are fair game in the rules of debate. We will list a few of them following—please note though that the exact meaning of the words used has often been obscured over the centuries; the meanings given here are sometimes "best guesses" offered to us in an informal interview by the most qualified master in the world, Khen Rinpoche Geshe Lobsang Tharchin.

One common taunt is *Whoa!* The attacker either feels or feigns great surprise at a position taken by the defender, and begins a loud *whoa* sound. This is

picked up by the monks in the immediate vicinity who are following the argument, and quickly spreads to the "deadheads" in the back (who are often engaged in some conversation of their own and not listening) and even to monks in other debate groups in the compound—all of whom have no idea what the defender even said that he deserves a *whoa!* This *whoa!* generally means "Uh-oh! Now you're in trouble!"

In the winter debates, the *whoa* can be followed by a loud *chir!* This is most often used when an argument has been presented to a defender and he finds himself unable to formulate an answer; it has the meaning of "Come on! We want an answer!" A common corrolary in smaller groups is for the attacker himself to say to a speechless defender, *labda!*—"Come on! Say something!" Some people say that the *chir!* is *che!*—meaning "Your argument has stalled now!" The spellings of these three in Tibetan are:

A screamed *ha!* has the same meaning as in English, "Wow! What a joke! Are you kidding?" It is often accompanied by throwing your hands up in the air.

Tsa! is one of the most common taunts; it comes from the word ngo-tsa, meaning "You should be ashamed to have said such a stupid thing!" and is typically used when someone is forced to retract a position they have taken themselves earlier. This is most often accompanied with a slap of the back of one hand in the palm of another, with everything repeated a few times for emphasis: Tsa! Ooooh tsa! Tsa chik! ("You should be ashamed! Ashamed, man! What a disgrace!"). At this point a debater might scowl at his opponent and jam his finger in his own cheek, meaning: "Time for you to blush, man!" Some people say the tsa is the tsar in ngo-tsar, meaning, "Man! That was a weird thing to say!" These words in Tibetan are:

Two more taunts are more based in formal logic than in tactics. The first is *kyappa long*, which literally means, "Give me your statement of necessity then!" This is used in a context like the following, with the indented portion from the opponent:

Consider sound.

It must so be a changing thing,

Because it's a thing which is made.

And that's true because anything which is made is always a changing thing.

It's incorrect to say that.

Give me your statement of necessity then!

At this point, the opponent would be forced to give the following absurd statement of necessity:

Just because something is a thing which is made doesn't prove that it's a changing thing.

A final rejoinder is *korsum!* or *kordhi korsum!* This means "You have just made a circular argument," or "Now you have contradicted yourself completely!" A typical case would be where the opponent accepts that sound is a made thing, and accepts that if something is made it must be a changing thing, but stubbornly asserts still that sound is an unchanging thing. In the second version of this statement, the root syllable for the mantra of Gentle Voice (Manjushri, or Jampel Yang) is interjected. The Tibetan spellings for these are:

Defenders have a few tactics of their own, one of the most useful being *ah*? or *la*?—meaning "Whaddya say? I couldn't catch what you said." Then you put your cupped palm up to your ear as if you're having a problem hearing the attacker in all the mayhem of the debate ground. This is a great way to buy a few extra moments while you formulate your answer!

The Asian Classics Institute Course XIII: The Art of Reasoning

Reading Eight: Definitions and the Things They Define

Selection from the collected topics: **Definitions and the Things They Define**

The following reading consists of the Presentation of Definitions and the Things They Define (mTsan-mtson gyi rnam-bzhag), from An Explanation of the Elementary Path of Reasoning (Rigs-lam chung-gi rnam-par bshad-pa), by the Master Tutor Purbuchok Jampa Tsultrim Gyatso (1825-1901), who in his day held the position of Tutor to the Dalai Lama.

याकुरुष्यः स्टर्त्युयारुष्या अर्कें द्वायुष्टे अर्क्षद्वरक्षेत्रः स्वेत्रः स्वायुक्षः स्वायुक्षः स्वायुक्षः स्व

Here secondly is our own position. There is a definition of something defined, because it is the following:

A case where all three of the nominal qualities are present.

याल्य प्राचित्रः स्ट्रें स्ट्रा स्ट्रिया स्ट्रि

There is a way of enumerating these three "nominal qualities," because the following is a correct list of the three:

- 1) Generally speaking, the thing should be something to be defined;
- 2) It should apply to some definitive example for it; and
- 3) It should be something defined only for whatever its definition is, and not for any other.

There is a definition of a definition, because it is the following:

A case where all three of the material qualities are present.

सरास्त्रिः क्रीन्या स्टानी स्वाप्त्रिया स्वाप्त्रिया स्टानी स्वाप्त्रिया स्टानी स्वाप्त्रिया स्वाप्त्रिया स्टानी स्वाप्त्रिया स्वाप्त्रिया स्वाप्त्रिया स्वाप्त्रिया स्टानी स्वाप्त्रिया स्वाप्त्रिया स्वाप्त्रिया स्वाप्त्रिया स्वाप्त्रिया स्वाप्त्रिया स्वाप्त्रिया स्वाप्त्रिया स्वाप्त्रिया स्वाप्ति स्वाप्त्रिया स्वाप्त्रिया स्वाप्त्रिया स्वाप्त्रिया स्वाप्त्रिया स्वाप्त्रिया स्वाप्त्रिया स्वाप्ति स्वापति स्वापति स्वापिति स्वापिति स्वापति स्वापति स्वापिति स्वापति स्वा

There is a way of enumerating these three "material qualities," because the following is a correct list of the three:

- 1) Generally speaking, the thing should be a definition;
- 2) It should apply to some definitive example for it; and
- 3) It should be a definition for nothing other than the thing it defines.

र्देन निर्नु सम्बर्ध सर्वे सर्वे निर्वे सर्वे निर्मे निर्मे निर्मे निर्मे निर्मे निर्मे निर्मे स्थान स्थित स्थित स्थान स्थान

There does exist a definition of what "that which performs a function" defines, because it is the following:

That case where all three of the nominal qualities pertaining to "that which performs a function" are present.

नर्रश्येतः सर्वः क्षेत्रणीः सर्वनः क्षेत्रः भेतः भेतः न्त्रा न्त्रा स्थायेतः स्थायेतः

There does exist a definition of the definition of a working thing, because it is the following:

That case where all three of the material qualities pertaining to "working thing" are present.

There does exist a definition for a definitive example where all three of the nominal qualities for "that which performs a function" are present, because it is the following:

That case of "that which performs a function" where all three of the nominal qualities for "that which performs a function" are present.

There is a definitive example of such a thing, because a working thing would be one.

यदः व अर्के व पुत्रे अर्क व कि द र्थि द दे। इस पर प्रविषा पुः के सः यासुस र्वदः य दे दे रे स्मित्र प्रवेश स्मित्र ।

There is an alternate definition for something to be defined, because it is the following:

A case where all three of the qualities for being establishing as something are present.

याक्ने, योश्रीयात्त्रीय, त्येष्ट्रेय, द्रयोश, त्यद्व, त्येष्ट्रीय। अक्ष्य, योष्ट्रीय, याद्व, त्येष्ट्रेय, त्

There is a way of enumerating these three qualities for being established as something, because the following is a correct list of the three:

- 1) The thing should be something to be defined;
- 2) It should not be something defined for any other definition than its definition; and
- 3) It should be possible with whatever we are considering a definitive example.

मद्य-भ्रेन-भ्री-मद्य-भ्रेन-भ्रेन-भ्रेन-भ्रेन-भ्रेत-भ्रेत-भ्रेन-भ्रेत-भ्

There is also such a definition for a definition, for it is the following:

A case where all three of the qualities for establishing something are present.

याश्चित्राय्येत्राय्येत्राय्येत्राय्येत्र्येत्राय्येत्र्येत्राय्येत्र्याः स्वाय्याय्येत्र्याः स्वाय्याय्येत्र्य स्वाय्याय्याय्येत्राय्येत्राय्येत्राय्येत्र्येत्राय्येत्र्येत्राय्येत्रायाः स्वाय्याय्येत्र्याः स्वाय्याय्येत् स्वाय्याय्याय्येत्राय्येत्राय्येत्राय्येत्राय्येत्राय्येत्रायेत्रायेत्रायेत्रायेत्रायेत्रायेत्रायेत्रायेत्राये

There is a way of enumerating these three qualities for establishing something, because the following is a correct list of the three:

- 1) The thing should be a definition;
- 2) It should not be a definition for any object to be defined other than the one it defines; and
- 3) It should be possible with whatever we are considering a definitive example.

There is also such a definition for a definitive example, because it is the following:

An example which typifies the object to be defined for the particular definition in question.

देशन्त्रीत्रमुष्यपदे मुष्यपर प्रविष्ण निष्य के स्वानित्र के स्वानित्र

We can illustrate these with a specific case. There is a definition for the object defined by "that which performs a function," because it is the following:

A case where all three of the qualities for establishing something through "that which performs a function" are present.

There is a way of enumerating these three qualities for being established as something by "that which performs a function," because the following is a correct list of the three:

- 1) The thing should be something to be defined by "that which performs a function";
- 2) It should not be something defined for any other definition than "that which performs a function"; and
- 3) It should be possible with whatever we are considering a definitive example of the thing to be defined by "that which performs a function."

There is a definition for the definition of a working thing, for it is the following:

A case where all three of the qualities for establishing something as a working thing are present.

There is a way of enumerating these three qualities for establishing something as a working thing, because the following is a correct list of the three:

- 1) The thing should be a definition for "working thing";
- 2) It should not be a definition for any object to be defined other than "working thing"; and
- 3) It should be possible with whatever we are considering a definitive example for the definition of a working thing.

नर्देशः संवेश्यक्षत्रः मिलेवेश्यक्षत्रः भेनः स्थितः न्त्रे । देवः द्वीनः बुशः स्थाः नर्देशः संव्यक्षत्रः स्थितः स्यतः स्थितः स्यतः स्थितः स्य

There is also such a definition for a definitive example of a working thing, because it is the following:

An example which typifies the working thing defined by "that which performs a function."

मक्रमानिः स्ट्री युमायाने ने स्थितायाने स्ट्रीया

There does exist a definitive example, since a water pitcher would be one.

श्चीर सर्वत क्षेत्र त्या द्वी व नाक्षेत्र प्येत्र हो । त्रे नात्र स्वात्र स्वात्र स्वात्र स्वात्र स्वात्र स्वा यदे सर्वत क्षेत्र नाक्षेत्र प्येत्र स्वीत्र ।

Generally speaking, definitions may be divided into two types: (1) definitions which disallow dissimilar types; and (2) definitions which disallow wrong ideas.

च्यास्य विद्यास्य विद्यास

An example of both of these would be something like:

A state of mind which is (1) a fresh, unerring perception, and (2) which is free of conceptualization and also unmistaken.

देन्द्रम्थान्त्रः अस्तर्भेतः अस्तर्भेतः अस्तर्भेतः द्रम्यान्त्रः अस्तर्भेतः विष्याः विष्यः विष्याः विष्यः विष्याः विष्यः विष्यः

This is a definition which is both kinds: one which disallows dissimilar types, and one which disallows wrong ideas. And this is because it is (1) a definition which disallows dissimilar types, and (2) a definition which disallows wrong ideas.

द्रार्यात्रुवाक्षे। अर्देवाक्षुवार्व्याक्ष्याः क्षेत्राक्ष्याः क्षेत्राक्ष्याः क्षेत्राक्ष्याः क्षेत्राक्ष्याः क्षेत्राक्ष्याः क्षेत्राक्ष्याः क्षेत्राक्ष्याः क्षेत्राक्ष्याः क्षेत्राक्षयाः कष्णवाः विद्याः व

The first element mentioned is correct, because those states of mind which are dissimilar to direct valid perception are limited to precisely two: perceptions which are not valid, and deductive valid perceptions; while perceptions which are not valid are disallowed by the part of the definition that says, "fresh, unerring perception," and deductive perceptions are disallowed both by the reference in the definition to "free of conceptualization" and also by the reference to "unmistaken."

दशकाग्री, ज्या ह्या श्रा चार्य, द्वीर दे ह्या चिला श्री कारा लाव स्वार ह्वीर। भार चिला चा श्री का श्री चा श्री चा त्वार का स्वार का स्वर का स्वार का स्वार

The second element mentioned is correct, because—although the references to "free of conceptualization" and to "unmistaken" each by themselves disallow dissimilar types—they each address a different wrong idea, and so both "free of conceptualization" and "unmistaken" are mentioned, to disallow these wrong ideas. Something like the sense perception where one moon appears to be two is also a state of mind free of conceptualization, and so someone might wonder whether it's a direct valid perception; and so the part about "unmistaken" is added to disallow this wrong idea. The [non-Buddhist] Logician School (the Nyayika) believe that direct perception is a kind of conceptualization; the part about "free of conceptualization" is added to disallow their wrong idea.

Formal logic subject: Reasons for the Absence of Something Which Involve Something Perceptible

The following selection is taken from An Explanation of the Art of Reasoning (rTags-rigs), also by the great tutor, Purbuchok Jampa Tsultrim Gyatso.

। शूर रुर सार्मेग्रास्य स्वासायर मासाय स्वासाय स्वासी स्वा

There are two parts to our explanation of a correct reason for the absence of something which involves something perceptible [to the opponent]: the definition, and the divisions.

द्राया देश्या देश्चिता में स्वीता में स्वीता स्वीत

Here is the first. The definition of a correct reason for the absence of something which involves something perceptible is the following:

That thing which is both (1) a correct reason for the absence of something in a particular proof; and (2) such that the thing which is considered the main element of all which is denied by the proof is not an abstruse object to the person for whom this same reason fulfills its role in the relationship between the subject and the reason.

This type of reason may be divided into two types: a correct reason used to prove the absence of something perceptible in a particular proof, by virtue of the absence of a corollary which possesses a relationship [with whatever is denied]; and a correct reason used to prove the absence of something perceptible in a particular proof, by virtue of the presence of a corollary which is contradictory [to whatever is denied].

Here are the respective definitions of these two different types. The definition of the first is:

That thing which is both (1) a correct reason used to prove the absence of something perceptible in a particular proof and (2) a negative thing in the sense of being an absence of something.

That thing which is both (1) a correct reason used to prove the absence of something perceptible in a particular proof and (2) either a negative thing in the sense of not being something, or a positive thing.

The first may be divided into four different types: those reasons for the absence of something where the reason involves a cause, a comprehensive set, a nature, or an immediate result.

Respective definitions of these four are as follows. The first is defined as "A reason for the absence of something perceptible where the three relationships hold, and where this reason represents a cause." This same pattern holds for the other three.

Respective typical examples of the four are as follows. The first would be "there is no fire there," used as a reason to prove that there is no smoke on the surface of a [totally dark] nighttime ocean.

विद्योत्यादी विद्यंत्यम्यात्रात्रीयम्यादेः त्र्यास्ट्रेत्यास्येत्याः विद्योत्याः विद्यात्रेत्याः विद्यात्रेत्य

An example of the second would be "there are no trees there," used as a reason to prove that there are no juniper trees on the surface of a barren rock crag where no trees can be perceived by a valid perception.

युम्नायः स्तरः स्त्रूपः प्रदेशयात्रः यात्रुम्भायः प्रदः। युम्नायः स्तरः स्त्रूपः प्रदेशयात्रः यात्रुम्भायः प्रदेशः स्त्रुम् । युम्नायः स्तरः स्त्रम् स्त्रः स्त्रियात्रः स्तु

An example of the third would be "no water pitchers can be perceived there by a valid perception," used as a reason to prove that there are no water pitchers in a particular place where no water pitchers can be perceived with a valid perception.

परःश्चितःतवुःत्रःश्चरःत्रः। दःत्रशः द्वेषः स्वाःश्चितः स्वाःश्चितः स्वाः स्वाः स्वाः स्वाः स्वाः स्वाः स्वाः स

An example of the fourth would be "there is no smoke, its immediate result, there"—used as a reason to prove that there the immediate cause of some smoke does not exist atop a particular wall which is totally devoid of any smoke.

The forms of debate: Different Types of Ceremonial Debates

The setting for debate in Tibetan Buddhism ranges from the intimate to highly ceremonial debates before thousands of assembled monks. Walking around Sera Mey Monastery at any given time of the day or night, you can hear the sound of heated arguments and the slap of hands floating out of any window, or from atop any of the flat roofs of most of the buildings, as friends or classmates challenge each other in spontaneous debates that go wherever their fancy takes them. Khen Rinpoche Geshe Lobsang Tharchin has often said that the reason he attained the highest standing among the highest ranks of geshes in the year he graduated was because of the constant exchange between him and his roommate, the great geshe Jampel Sengge, who went on in later years

to become the teacher of Guiseppe Tucci, one of the greatest Tibetologists of history.

Debate is often used in a private scripture class. Student monks in a Tibetan monastery may visit the classes of different teachers throughout their career, and choose the one who most fits their own needs. At any given time for the sophomore class, for example, there may be three or four great teachers instructing different groups of its members. Classes normally take place early in the day—the teacher reads through a few pages of scripture with the students, constantly throwing in pieces of debate about difficult questions. It is very common for the teacher to take the role of the attacker, and then all the students to yell back in unison, as a defender. Then by evening the students are prepared to debate the topic of the day, having reviewed it themselves in their own rooms during the afternoon.

As mentioned before, the first debate of the evening for any particular monk in the geshe program is a "one-on-one" with another young monk, chosen by wandering around the monastery debate park until you catch the eye of someone you think might be good. (It feels much like a high-school dance!) If the other monk is from a lower class, you get to review what you learned before; if he's from a higher class, you get to explore something you will be studying within a year or two.

Later on in the evening the monks bunch up into class groups, clustered around a single attacker and one to three defenders. The subject here will follow the readings of your class for the week, whether it be the perfection of wisdom (*prajnya paramita*), middle-way philosophy (*madhyamika*), vowed ethics (*vinaya*), logic (*pramana*), or higher knowledge (*abhidharma*).

Once a week, two entire classes challenge each other on a rotating basis, in a debate called *damcha* (*dam-bca'*), a word which literally means "a position taken." One class selects two of their best members to defend; and they come first and seat themselves on a special platform at the head of the debate park. These two will be the only defenders for the whole night, although their classmates are allowed to shout out helpful answers, and jibes at the attackers from the other class.

The attack begins with one of the senior members of the other class, who rises and raises the first question. He continues to a certain point, often decided by the debate master, when the next member of the class by seniority rises to pose a different question. If the debate is particularly hot, other members of the class leap up to throw in their own points, and before long there is a wonderful scene of a whole row of students screaming great questions, often in perfect unison. (It looks a little like a chorus line!)

This again is a great opportunity for the older class to review their knowledge, while members of the younger class get to hear arguments inevitably referring to the more advanced subject which the older class is on at the time. *Damcha* debates can continue into the wee hours of the night, until the debate master pulls the debaters off each other. Most of the monks wander home, while a group of diehards might go on in a cluster in some corner of the debate park, sometimes until dawn.

Two or three times a year, all monks in the geshe program are required to attend a *gyuktru* (*rgyugs-sprod*) or "examination" debate. This is to test their progress in their studies before a board made up of the abbot, the debate master, and a number of senior geshes. Each monk will have an opportunity both to defend on one question, and to attack on another. These debates are very brief and heated, since each side knows they only have a few minutes to demonstrate their ability before the debate master calls a truce and the next pair begins (there are hundreds of students to get through in only a few days). The question of who will qualify for the geshe and other degree examinations is primarily based on the scores from these regular exams.

The degree examinations are the most critical and ritualized debates, and all of them are also called *damcha*. The first major degree exam in a monk's career is the *rikchung* examination; appearing for such an examination is known as *rikchung tsoklang*. The meaning of the word *rikchung (rigs-chung)* is somewhat uncertain, but Khen Rinpoche states that it probably refers to the level of a student's ability in the science of reasoning (*rigs-pa*), which at this point (after twelve or thirteen years of debating) is considered "lesser" (*chung*).

The expression *tsoklang* (*tsogs-lang*) most likely refers to the fact that the student must stand up (*lang*) in the entire assembly of monks (*tsok*) from his own monastery to defend his understanding. It also may ultimately be a corruption of the expression *tsulen* (*tsod-len*), meaning to "judge the ability or capacity" of the candidate's knowledge of the art of reasoning (*rigs-pa'i tsod len*).

A *rikchung* debate is rigorous, requiring many months of training by one's teacher. Each candidate must prepare, with his teacher's help, a formalized debate on a topic assigned by seniority—the "best" topics, such as compassion, being awarded in advance to the best debaters. The opponent will be another member of the class, and there are also large chunks of scripture to be memorized for the required chanting section.

Practically the entire debate, down to *whoa's* and *tsa's*, must be memorized in advance. Flowcharts are prepared showing all the possible appropriate responses to every possible answer. The flowchart splits, and half becomes totally useless, when the opponent during the actual debate answers, for

example, "wrong!" (tak ma drup) or "not necessarily!" (kyappa ma jung). After the rough flowchart has been prepared by the candidate and his teacher, it is handed over to a calligrapher, who prepares a huge banner with all possible exchanges (even though the actual debate will ultimately only go down one branch).

This banner is pasted to door of the candidate's room, where he can review it frequently. He will also spend many months out in the cornfields, practicing by himself, out of earshot of the opponent or his buddies (who are always trying to find out in advance what issues he plans to raise).

Here he will also practice, over and over, every move of the entire debate: how to bow to the abbot at the beginning; when to put on or remove the high, peaked ritual hat; when to stand, when to sit; when to wave what arm; how to wear the (incredibly heavy and hot) ritual robes and other accountrements.

The *rikchung* debate is a very serious moment in a student monk's life; if he fails to be among the small number of qualifying candidates (perhaps only 12 of the entire class), he will not be eligible for the *geshe* examinations much later. After a successful *rikchung* debate there is usually a big party: mom and dad, sister and brother, are usually down from other refugee camps in India to see the big event; and the opponent, your teacher, and all your classmates show up with gifts and silk scarves to help you celebrate.

The *rikchen* (*chen* meaning "greater" ability to reason) debate is the next big step, and immediately precedes the *geshe* exams for higher ranks of geshes. It is basically the same as the *rikchung* exam, except that it takes place in the *tsokchen* (the great hall shared by the two monasteries involved, such as Sera Mey and Sera Jey Monasteries), and the opponent comes from the sister monastery. The audience now is not only all the monks of your monastery (over a thousand now at Sera Mey, for example), but also all the monks of the opponent's (Sera Jey, for example).

Both the *rikchung* and *rikchen* debates also call for a night of defending your ability at your own college, or *kangtsen* (*khang-tsan*). Sera Mey, for example, is divided into some twelve surviving colleges; and the one which ACI students are affiliated with is that of our root lama, Khen Rinpoche Geshe Lobsang Tharchin. This is Gyalrong College, home also to the illustrious Pabongka Rinpoche. The *kangtsen* defense is mostly a dry-run among friends, to get the student ready for the pressure of the other, larger debates to come.

The debates for a geshe candidate are, of course, the most rigorous. There are many levels of geshe, and different kinds of geshes even among different monasteries of the same tradition. A candidate for the *lingse* (*gling-bsres*) or

lower rank of geshe need only defend himself in the midst (se) of the assembled monks of his own monastery (ling). Debates for this rank of geshe are held about twice per year, and the number of candidates in each case is typically restricted to two.

The *lingse* candidate first defends himself in open debate against each member of his college, one-on-one, before the assembled college. The next step is a defense before each member of every one of the classes in the geshe program, which means every monk attending the debate park, each evening for about a week. Finally comes a grand defense before the assembled monks of the entire monastery, including all geshes and other monks who have graduated from the debate park already. The other details of the *lingse* debate are similar to the *rikchung* and *rikchen* debates, with a large amount of scripture to be memorized and recited also.

The debates for the *hlarampa* or highest rank of geshe are much more difficult, in the old days requiring an open defense before the assembled monks of every one of the six major Gelukpa monasteries. The opponent here is another highly qualified candidate selected by one of these other monasteries; normally, only one or two candidates are "fielded" by each monastery per year.

The final debates between *hlarampa* (*hla rams-pa*) geshes occur during the great prayer festival at the Tibetan new year; this was held in Lhasa (*Hla-sa*), and the candidates had to have mastered a veritable myriad (*rab-'byams*, shortened to *rams*) of scriptures. (This etymology comes from the *Great Dictionary of the Tibetan Language*.) The most successful of the *hlarampa* debaters were awarded "honors" (called *anggi* or "number") by His Holiness the Dalai Lama at the Potala Palace—and our root lama, Khen Rinpoche, was awarded highest honors in the year he completed his geshe.

In recent years, an extended series of intensive debate examinations before a special board of abbots and their assistants, as well as written examinations, have been added to the process, lengthening the entire wait of a candidate who has already completed his class work, in some cases, up to eight or more years.

A final special form of debate is the Winter Debates, called *Jang Gunchu*, a sort of annual Olympics between the great Gelukpa monasteries. *Jang ('Jang)* is the name of a small monastery where these debates were held in Tibet, and *gunchu (dgun-chos)* means "Dharma event held in the winter." In India, the debates are sometimes mistakenly referred to as the *Jamyang Gunchu* ("Winter Debates of Manjushri").

Traditionally, a small group of hand-picked students in the geshe program—perhaps 50 from a monastery of thousands—was sent to Jang

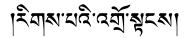
Monastery to participate. The monks would prepare a backpack and sleeping roll, and walk to the town of Jang, a good distance to the southwest of Lhasa. The sponsoring monastery of the debate was Rato, known for its tradition of masters of debate and logic. Here the monks would debate the very subjects of this course series—logic and Buddhist perceptual theory—from the great *Commentary on Valid Perception* of Master Dharmakirti. Special attention was given to its most famous Tibetan commentary, an extraordinary masterpiece by Gyaltsab Je, one of the principal disciples of Je Tsongkapa.

The Winter Debates would continue for an entire month, with nearly non-stop debating on a personal, class, and inter-monastery level for the entire day and—during special debates called *tsenpe damcha*—the entire night as well. (According to Khen Rinpoche, the word *tsenpe* is a corruption of the word *tsenbu* (*mtsan-bud*), meaning "all night long.")

The invasion of Tibet marked the end of the Winter Debates. After a long hiatus, they were re-instituted in India, with the help of Khen Rinpoche and his students. They are now back to their original glory, attended by hundreds of the best young debaters and rotating each year between the "Big Three" monasteries of Sera, Drepung, and Ganden. They provide an excellent opportunity for the cream of the monasteries to get to know one another and "cross-fertilize" their thinking, making the entire tradition stronger.

The Asian Classics Institute Course XIII: The Art of Reasoning

Supplement to Reading Eight



Rikpay Drotang Debating Format, Part One

नुष्रायःह्रम्यायः धेदःयदेः सुरा

Bumpa tokpa yinpay chir.

...Because a water pitcher is an unchanging thing.

म्यायायाया

Tak madrup!

Wrong!

Bumpa takpa mayinpar tel.

Are you telling me a water pitcher is not an unchanging thing?



Du!

Right!

Course XIII: The Art of Reasoning Supplement to Reading Eight

9	
या.लय	:51

Mayinte!

And why not?

Bumpa mitakpa yinpay chir.

Because a water pitcher is a changing thing.

Bumpa mitakpa yinpar tel.

Are you telling me a water pitcher is a changing thing?

वर्रेरा

Du!

Right!

The Asian Classics Institute Course XIII: The Art of Reasoning

Reading Nine: The Concept of Exclusion in Perception

Selection from the collected topics: The Concept of Exclusion in Perception

The selection here is from a monastic textbook popularly known as The Collected Topics of the Spiritual Son (Sras bsdus-grva), by Master Ngawang Trashi, the spiritual son of the great Jamyang Shepa (1648-1721).

Please note that indented statements are usually those given by the opponent. Responses within brackets are those that are usually left unwritten in the Tibetan text, and are understood to be there because of the context following each.

भ । याल्य सेया ग्री इस प्रत्या प्रिंत ग्री याल्य सेया याल्य सेया प्रिंत ग्री याल्य सेया प्री याल्य सेया प्रिंत ग्री याल्य सेया प्रिंत ग्री याल्य सेया प्री

Here next is a presentation on the concept of exclusion. On this point, someone may come and make the following claim:

If any one or number of the three kinds of exclusion exists for something, then the exclusion for that thing always exists.

इ.स्ट.रे.क्ट्रा.वर् हिर.ग्री.यविष्याल्ट्रात्म वर्षा हिर.ग्री.यविष्यायाश्रेषा

Consider the horns of a rabbit.

Does an exclusion then exist for them?

Because any one or number of the three kinds of exclusion exist for them.

[It doesn't necessarily follow.]

But you already agreed that it does necessarily follow.

[It's not correct to say that the there exist any one or number of the three kinds of exclusion for the horns of a rabbit.]

Suppose you say that it's not correct.

Consider the horns of a rabbit.

Any one or number of the three kinds of exclusion does so exist for them, Because there does exist the mental kind of exclusion for them.

स्त्रीयः वा क्रियः स्त्राच्याः स्त्रियः स्त्राच्याः स्त्राचः स्त्राच्याः स्त्राचः स्त्राचः स्त्राच्याः स्त्राचः स्त्

[It's not correct to say that the mental kind of exclusion exists for the horns of a rabbit.]

Suppose you say that it's not correct.

Consider the horns of a rabbit.

The mental kind of exclusion does so exist for them,

Because the mental kind of exclusion for them is the image of the reverse of all that is not them which appears to the conceptualization which grasps to them.

सर्भूर परिक्ति के स्वेत्र के स्वार्थ के स्वार्थ स्वार्य स्वार्थ स्वार

[It's not correct to say that the mental kind of exclusion for the horns of a rabbit is the image of the reverse of all that is not them which appears to the conceptualization which grasps to them.]

Suppose you say that it's not correct.

Consider the horns of a rabbit.

The mental kind of exclusion for them is so the image of the reverse of all that is not them which appears to the conceptualization which grasps to them,

Because they are something that has no nature of its own.

क्षेत्र पर्देन्त्व। रे.च्ट्रेन् क्षेत्र क्षेत्र क्षेत्र हिन् ग्री मालव क्षेत्र क्षेत्र क्षेत्र प्रदेश हिन् ग्री मालव क्षेत्र क्षेत्र

[Then I agree to your original statement: an exclusion does exist for the horns of a rabbit.]

Suppose you agree to our original statement.

Consider the horns of a rabbit.

It is not so, that an exclusion exists for them,

Because there exists for them no exclusion of the kind which is the objectification of a specific instance;

And this is so true, because they are not a working thing.

यः उँया दः रो दर्श र्थे प्येद द्वा र्वेद र र र अर्द्ध यो याव्य द्वी याव्य प्येद र या या या या या या या या या य दा

Suppose someone comes and makes the following claim:

If something is a working thing, then it is always an exclusion of the kind which is the objectification of a specific instance.

तयुःसुर। विचःतःचिश्रा विभःतःक्र्याः रूपः रूपः स्वर्याः विवःत्रः विवः प्रतः स्वर्याः प्रदेशः संस्थितः

Consider a water pitcher.

So is it then an exclusion of the kind which is the objectification of a specific instance?

Because it is a working thing.

[It doesn't necessarily follow.]

But you already agreed that it does necessarily follow.

श्राया विश्वासा के श्राया के श्राय के श्राया के श्राया के श्राया के श्राया के श्राया के श्राया

[Then I agree to your original statement: a water pitcher is an exclusion of the kind which is the objectification of a specific instance.]

Suppose you agree to our original statement.

Consider a water pitcher.

So is it then an exclusion?

Because it is an exclusion of the kind which is the objectification of a specific instance.

वर्रेर-मा चुम्रायाक्रमा उपायायायायीम्यम् प्रवा यावमः स्रोवायीमा

[I agree that a water pitcher is an exclusion.]

Suppose you do agree.

So is a water pitcher then a negative thing?

Because it is an exclusion.

यदः स्रुर। स्राचितः सः स्रितः सः स्रुरः स्र स्राचा वाल्यः श्रेतः न्यात्रातः वाक्षेत्रः र्र्यः वाद्यवाः स्रोत्रः

[It doesn't necessarily follow.]

But it does necessarily follow,

Because "exclusion" and "negative thing" are terms that refer to the same thing.

[Then I agree to your original statement: a water pitcher is a negative thing.]

But you can't agree to our original statement, Because a water pitcher is a positive thing.

Suppose someone comes and makes the following claim:

The reverse of all that is not a water pitcher is, for a water pitcher, an exclusion of the kind which is the objectification of a specific instance.

यालायात्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्र्यात्यात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त् यालायात्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्र्यात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्

Consider the reverse of all that is not a water pitcher.

It is not so true that it is, for a water pitcher, an exclusion of the kind which is the objectification of a specific instance,

Because it is not that existing thing which represents the objectification of a specific instance.

अः युवाका वुकायाकाष्पेदायाकार्येषायाके वा वुकायवे देवा स्टामक्ष्या क्षाया क्षाया विकायाकार्येदायी क्षाया विकायाकार्येदायी क्षाया विकायाकार्येदायी क्षाया विकायाकार्येदायी विकायाकार्येद्यायी विकायाच्यायाच

[It's not correct to say that the reverse of all that is not a water pitcher is not that existing thing which represents the objectification of a specific instance.]

Suppose you say that it's not correct.

Consider the reverse of all that is not a water pitcher.

It is so true that it is not that existing thing which represents the objectification of a specific instance,

Because it is not an existing object which represents the objectification of a specific instance.

[It's not correct to say that the reverse of all that is not a water pitcher is not an existing object which represents the objectification of a specific instance.]

Suppose you say that it's not correct.

Consider the reverse of all that is not a water pitcher.

So is it then a working thing?

Because it is an existing object which represents the objectification of a specific instance.

You already agreed to this reason.

[It doesn't necessarily follow that, just because something is an existing object which represents objectification of a specific instance, it must always be a working thing.]

But it does necessarily follow,

Because the terms "existing object which represents the objectification of a specific instance" and "working thing" both refer to the same thing.

[Then I agree to your original statement: the reverse of all that is not a water pitcher is a working thing.]

Suppose you agree to our original statement.

It is not so, that the reverse of all that is not a water pitcher is a working thing, Because (1) all that is not all that is not a water pitcher is not a working thing, and (2) there's no difference between this and the other.

Suppose someone comes and makes the following claim:

If there exists for something an exclusion of the kind which is the objectification of a specific instance of the particular object, then there must always exist the reverse of all that it is not.

यो.येश.योधेश.क्र्या व्रिट्र.श.लूच.तात्रश्चा वियत्तात्वश भी.येश.योधेश.क्र्या व्रिट्र.श.लूच.तात्रश.लूचातालूट्र.ताच्या व्रिट्र.ग्री.ट्र्य.

Consider the two of a pillar and a water pitcher. So does there exist the reverse of all that they are not? Because there does exist for them an exclusion of the kind which is the objectification of a specific instance.

[It doesn't necessarily follow.]

But you already agree that it does necessarily follow.

यर बजा ब्रिंट ट्रेंब रूट अर्ब क्रिंट ग्री ट्रेंब रूट अर्ब क्री व्रिंट ग्री ट्रेंब रूट अर्ब क्रिंग व्रिंट क्रिं

[It's not correct to say that there does exist for the two .]

Suppose you say that it's not correct.

Consider the two of a pillar and a water pitcher.

There does so exist for them an exclusion of the kind which is the objectification of a specific instance,

Because it would be the existing objects which are the objectification of a specific instance of them.

वया ब्रिंट.लुष्ट.ता. ग्री.वीषाचाक्षेषाक्ष्या.वथा ब्रिंट.षालुष्ट.ताताबालुया.ता.सुट.तपः श्र.चर.पट्टेंट.था ग्री.वीषाचाक्षेषाक्ष्या.वथा ब्रिंट.षालुष्ट.ताताबाल्य्या.ता.सुट.तपः

[Then I agree to your original statement: there does exist the reverse of all that a pillar and a water pitcher is not.]

Suppose you agree to our original statement.

Consider the two of a pillar and a water pitcher.

It is not so true, that there does exist the reverse of all that a pillar and a water pitcher is not,

Because they are a knowable thing which nothing can be.

त्यः विष्यः विषयः विष्यः विष्

Suppose someone comes and makes the following claim:

Consider the two of a pillar and a pitcher.

There does not so exist for them an exclusion of the kind which is the objectification of a specific instance,

Because (1) the two of a pillar and a pitcher is no such thing, and (2) there exists no single such thing which would be distinct from them.

Our answer to this would be, "The latter part of your statement is not correct." And this is true because an example of such a thing would be the two of a pillar and a pitcher which is devoid of being both an unchanging and a changing thing.

Suppose someone comes and makes the following claim:

Whenever you establish something as being, for a water pitcher, an exclusion of the kind which is the objectification of a specific instance, then you must establish a water pitcher which is devoid of being both an unchanging and a changing thing.

But it's not so that this is the case,

Because it is allowable to establish the reverse of all that is not a water pitcher as being, for a water pitcher, an exclusion of the kind which is the objectification of a specific instance.

युमःयदेःग्वन्दःश्वाःयदःयुम्। सम्मान्दःग्वन्दःश्वाःयदःयुम्।

[It's not correct to say that it is allowable to establish the reverse of all that is not a water pitcher as being, for a water pitcher, an exclusion of the kind which is the objectification of a specific instance.]

Suppose you say that it's not correct.

Consider this same thing.

It is so, for a water pitcher, an exclusion of the kind which is the objectification of a specific instance,

Because it is, for the pitcher, an exclusion.

चयान्त्री न्यान्त्रेत्र स्था च्यान्त्र स्था च्यान्त्र स्था च्यान्त्र स्था च्यान्त्र स्था च्यान्त्र स्था च्यान्य स्थान्य स्था च्यान्य स्था च्यान्य स्था च्यान्य स्था च्यान्य स्था च्याच स्था च्यान्य स्था च्याच स्था च्याच स्था च्यान्य स्था च्यान्य स्था च्यान्य स्था च्याच स्

Suppose someone comes and makes the following claim:

Whenever we establish something as being, for a water pitcher, an exclusion of the kind which is a negative that involves the absence of something, then we always establish, for a water pitcher, the lack of any self-nature to the person.

रे.शु.यबर.त.लुष.ता.य.वहूचा.रेग्र्याता.यीष.ता.लुष्ट्रा. रे.था.यो.योलप्र.शु.ता.या.वहूचा.रेग्र्याता.लुष्ट्रा.ता.लुप्ट्रा.

But this cannot be the case,

Because we must always establish the exclusion of the kind which is a negative that involves the absence of something, with regard to a water pitcher, as the condition that a water pitcher has nothing about it which is part of all that is not a water pitcher.

देरः चया चःयरः यः चःयरः अतः यो । यः वर्ह्मः दर्मेश्वः यः यो दः यो । यः वर्ह्मः दर्मेश्वः यः यो ।

And this is so the case,

Because we must establish the exclusion of the kind which is a negative that involves the absence of something, with regard to a cow, as the condition that a cow has nothing about it which is a part of all that is not a cow.

देर चया क्र केंद्र केंद्र यह प्रमानित प्रमानित क्र मेंद्र मेंद्र प्रमानित क्र मेंद्र म

And this is so the case,

Because this is how the Great Book on Valid Perception explains it.

यीः याल्वर स्रोताः प्रोत्ताः यादाः लेवा । देः याक्षेत्रः तदः यदः युरा यादः देवः स्टः सर्वरः यीः याल्वरः स्रोताः यदः युरा यदः देवः स्टः सर्वरः यीः याल्वरः स्रोताः यदः युरा यदः देवः स्टः सर्वरः यीः याल्वरः स्रोताः यदः युरा यदः युरा यदः देवः स्टः सर्वरः योः याल्वरः स्रोतः स्रोतः याल्वरः स्रोतः याल्वरः स्रोतः स्रोतः याल्वरः स्रोतः याल्वरः स्रोतः स्रोतः याल्वरः स्रोतः स्रोतः

Suppose someone comes and makes the following claim:

It must be the case that the state of mind which is the reverse of all that is not the state of mind is, for the state of mind, an exclusion of the kind which is the objectification of a specific instance,

Because (1) that water pitcher which is the reverse of all that is not the water pitcher is, for a water pitcher, an exclusion of the kind which is a specific instance of the water pitcher, and (2) the two are similar cases.

Suppose you agree to our statement.

Consider that state of mind which is the reverse of all that is not the state of mind.

It must then be the mental kind of exclusion,

Because it is, for the state of mind, an exclusion of the kind which is the objectification of a specific instance.

To this we answer, "It doesn't necessarily follow."

श्रवात्रीय स्थान्त स्थित्र स्थान्त स्थान स्थान

Suppose someone comes and makes the following claim:

Consider a state of mind.

That state of mind which is the reverse of all that it is not is so, for it, an exclusion;

Because it is an existing thing which can be.

Our answer to this is, "We agree." And this is because, when you are determining how to read this point, it is correct to read it in such a way that you would answer "we agree" to the fact that the state of mind which is the reverse of all that a state of mind is not would be an exclusion *for that mind*, [and not a "mental kind of exclusion"].

त्र्रायायार्वित्रः है। क्रिंश्यायेत्रः व्रिंतित्राव्यक्षः व्रिंतित्राव्यक्षः व्रिंतित्रः व्यव्याय्याः व्रिंतित्रः व्यव्याय्याः व्रिंतित्रः व्यव्याय्याः व्रिंतित्रः व्यव्याय्याः व्रिंतित्रः व्यव्याय्याः व्रिंतित्रः व्यव्याय्याः व्यव्याय्यायः व्यव्याय्याः व्यव्याय्यायः व्यव्याय्यायः व्यव्यायः वित्यः वित्यः व्यव्यायः वित्यः व

On this particular point, someone might come and make the following claim:

That state of mind which is the reverse of all that is not the state of mind is so a mental kind of exclusion, Because that state of mind which is the reverse of all that is not the state of mind is an exclusion for that state of mind.

To this we answer, "It doesn't necessarily follow."

One could though never agree to the statement,

Because anything which is an exclusion for a state of mind is always an unchanging thing.

Suppose someone comes and makes the following claim:

It is so true that that unchanging thing which is the reverse of all that is not the unchanging thing is the exclusion for that unchanging thing,

Because that water pitcher which is the reverse of all that is not the water pitcher is exclusion for a water pitcher.

Our answer to this is, "It doesn't necessarily follow."

दर्नित्र ने ने के श्रास्त्र माल्य स्वास्त्र माल्य स्वास्त्र मिन्स्य स्वास्त्र मिन्स्य स्वास्त्र स्वास्त्र

And suppose you agree to that statement.

Consider that unchanging thing which is the reverse of all that is not the unchanging thing.

It is not so true, that it is the exclusion for that unchanging thing,

Because it is neither the type of exclusion which is a specific instance of the unchanging thing; nor the type of exclusion for the unchanging thing which is a negative that involves the absence of something; nor the mental type of exclusion.

[The first part of your reason is not correct: it's not correct to say that an unchanging thing which is the reverse of all that is not an unchanging thing is not the type of exclusion which is a specific instance of the unchanging thing.]

Suppose you say that the first part of our reason is not correct.

Consider this same thing.

It is not so true, that it is the type of exclusion which is a specific instance of the unchanging thing,

Because it is one example of the lack of any self-nature of the person.

चित्र।

चित्रा

चित्र

Suppose someone comes and makes the following claim:

Consider unproduced, empty space.

It is so true, that it is the type of exclusion which is a specific instance of a negative thing which involves the absence of something, Because it is a type of exclusion which is a negative that involves the absence of something.

To this we answer, "It doesn't necessarily follow."

[Please note that this text uses the above unusual spelling for "unproduced" several times, so we have left it as is.]

ह्यैर चेर त्र वित्र के स्वाप्त क

Suppose someone else, in response to this exchange, comes and makes the following claim:

Consider a negative thing which involves an absence.

It is so true, that anything which is an exclusion for it is that type of exclusion which is a specific instance for it,

Because there does exist an exclusion for it.

To this we answer, "It's not correct to say that." And this is because, when you read this statement, you would have to read it as "there does exist an exclusion for this particular negative involving an absence," and would therefore have to answer, "It's not correct to say that."

[यःरुवाःवःरो दरुःअःशुरूःग्रीःवयःयायदःरेःयेरःरवायाःवीःवालवःरोवःयोवःयोवःयो

Suppose someone comes and makes the following claim:

Unproduced, empty space is not an exclusion which is a negative thing that involves the absence of something.

Consider unproduced, empty space.

It is so an exclusion which is a negative thing that involves the absence of something,

Because it is a negative thing which involves the absence of something.

अन्यत्वाद्यायार्थेदायराञ्चा अदाद्यायायोग्याव्यत्यायाः अदाद्यायाः विष्याः अद्याद्यायाः अदाद्यायाः विष्याः विष्य इत्याद्यायाः अद्याद्यायाः अदाद्यायाः विष्यायाः विष्यायाः विष्यायाः विष्यायाः विष्यायाः विष्यायाः विष्यायाः विषय

[It doesn't necessarily follow.]

But it does necessarily follow,

Because "an exclusion which is a negative thing that involves the absence of something" and "a negative thing which involves the absence of something" both refer to the same thing.

हेर्या है । विषय होया निवय होया प्रति विषय होया है स्वा है स्व हिंदी हो । विषय होया है स्व है स्व हिंदी हो । विषय होया है स्व ह

Here secondly is our own position. Because the terms "exclusion" and "negative thing" refer to the same thing, there is no need to posit a definition for exclusion.

र्द्शः र्यः प्रेमः मृत्यायाः यः प्रद्यः स्याध्याः यात्रम् स्याध्याः यात्रम् स्याध्याः यात्रम् स्याध्याः यात्रम स्रम् श्रीयः प्रम्याः प्रम्याः प्रम्याः स्थाः स्था

If something is a working thing, then there always exists an exclusion for it which is the objectification of a specific instance. The terms "negative thing which is a working thing" and "an exclusion which is the objectification of a specific instance" both refer to the same thing.

स्यानद्रः ब्रूटः खुवः यन्त्रिकः में त्राव्यव स्थेयः खेट्टा स्थान्त्र या क्षेत्रः याव्यव स्थेयः विद्यान्त्र स्थान्त्र स्थान्त्र

There is always a mental kind of exclusion for anything which is such that it possesses no nature of its own. The terms "mental kind of exclusion" and "object which appears to a conceptualization" refer to the same thing.

यालिन्युयात्र वित्रण्णे स्रोत् त्याया यो याल्य स्रोता प्यात्य स्रोता स्रोत् त्याया यो स्रोत् याल्य स्रोता स्रोता

If a thing can be established as existing, then there is always an exclusion of it which is a negative thing that involves the absence of something. And the terms "exclusion which is a negative thing that involves the absence of something" and "negative thing which involves the absence of something" refer to the same thing.

Formal logic subject:

Identifying Elements of a Logical Statement, and Some Different Classifications of Correct Logical Statements

The following selection is taken from An Explanation of the Art of Reasoning (rTags-rigs), composed by the great tutor of His Holiness the Thirteenth Dalai Lama named Purbuchok Jampa Tsultrim Gyatso (1825-1901).

दर्ग्रान्यक्रिमान्द्रमान्यम् । नमान्यतः प्रत्या भूपान्ति। भूपान्यतः प्रत्यान्यतः प्रत्यान्यतः । भूपान्ति।

This bring us to the section where we identify the reason, the quality to be proven, and the subject. We proceed in two steps: presenting our position, and then putting forth proofs to support our position. Here is the first.

याह्य क्षेत्राक्षात्मेत्र। क्षेत्राक्षेत्र क्षेत्र क्ष

The expression "because there is no fire" is a logical reason for proving that there is no smoke on the surface of an ocean in the middle of the night in a proof where "because there is no fire" serves as the reason in the proof. "Because *there's* no fire" is not a logical reason for the same proof where that same term serves as the reason in the proof.

र्न्यः विद्यः विद्यः विद्यः विद्याः व

The expression "there is no smoke" is both (1) the quality to be proven in that same proof, where "because there is no fire" serves as the reason; and (2) that which is considered the explicit form of the quality to be proven for the same proof. The expression "it's smokeless" is neither of the two. This same pattern applies for the expressions such as "there are no trees" and so on.

त्योत्।

त्योत्।

त्योत्।

त्योत्।

त्योत्।

त्योत्।

त्यायक्रम्भान्यः व्याप्तः व्यापतः व्याप्तः व्याप्तः व्यापतः व्यापतः व्याप्तः व्यापतः व्यापत

The expression "because there is no water pitcher perceived to be there by any valid perception" is a logical reason for proving that there exists no water pitcher in a particular location where no water pitcher is perceived by any valid perception to be present. The expression "there exists no water pitcher there" is both (1) the explicit form of the quality to be proven in the same proof, where "because there is no water pitcher perceived to be there by any valid perception" is acting as the reason; and (2) that which is considered the explicit form of the quality to be proven in the same proof. This pattern follows for other cases as well.

र्व भी अर्व भी मिल्न के स्वाप्त के स्वाप्त

A "flesheater spirit" [a *preta*, or tormented spirit] is a main element in the quality which is denied in a proof that, in the location before us, there can exist no recollection whose perception corresponds to reality, and which ascertains a flesheater spirit, in the mind of a person for whom flesheater spirits are abstruse objects. This same term though is not the "quality which is denied" itself.

पः अन्यक्षः पर्दे त्रः महिकाः माः भवा वा की क्षुतः त्रः प्रवे । ते क्षुतः महितः प्रवे । ते क्षुतः महितः महितः महितः स्व । ते क्षुतः महितः महितः स्व । ते क्षुतः स्व । ते कष्तः स्व । ते व । ते कष्तः स्व । ते व । ते कष्तः स्व । ते व । त

The existence, in the mind of a person for whom flesheater spirits are abstruse objects, of a recollection whose perception corresponds to reality, and which ascertains a flesheater spirit, is both (1) the quality which is denied in this particular proof, and (2) a main element in the quality which is denied in the same proof.

The term "smoke" is a main element in the quality which is denied in a proof that there is no smoke on the surface of the nighttime ocean, but it is not the quality denied in the same proof.

The "existence of smoke in that particular place" is both (1) a main element in the quality which is denied in a proof that there is no smoke on the surface of the nighttime ocean, and (2) the quality which is denied in the same proof.

"An unchanging thing" is a main element in the quality which is denied in a proof that sound is not an unchanging thing, but it is not the quality which is denied in the same proof.

Here next is the second major point from above. Correct reasons may also be classified according to the quality to be proven. Here there are two types: correct positive reasons, and correct negative reasons.

Here are their respective definitions. First comes the definition of a correct positive reason for any particular proof:

Something which is (1) a correct reason for a particular proof; and (2) which is such that there can exist one thing which is both (a) the object which is considered the explicit form of the quality to be proven in the proof where it acts as the reason, and (b) a positive thing.

रे'य'र्न्चे'र्ना वन्नम्'ह्मम्भ'यर'र्न्ना सून्द्रम्मभ'यर'र्न्ना'यिन। र्थेर्ना रे'मिष्ठेभ'म्नर'रुट'येद'र्ना सून्द्रम्मभ'यर'र्न्ना'येद'रम्भ'विन।

These kinds of reasons may be divided into two types of their own: correct reasons that involve a result, and correct reasons that involve a nature. Anything which is one of these two types of reasons is always a positive reason.

हिर्रेर् भ्रुवाणी स्वायाप्त वायाप्त विवा । हिर्ग्णी स्वायाप्य प्रित्र क्षेत्र क्षेत्र

The definition of a correct negative reason for any particular proof is as follows:

Something which is (1) a correcct reason for a particular proof; and (2) which is such that there can exist one thing which is both (a) the object which is considered the explicit form of the quality to be proven in the proof where it acts as the reason, and (b) a negative thing.

रवावाःस्वारुष्परः रवाः रदाः सः रस्रोवारुः सविः स्वारुष्परः रवाः वाहेरुः र्वेदाविवा

The terms "correct negative reason" and "correct reason for proving the absence of something" both refer to the same thing.

हुर।

It is contradictory for one thing to be both a correct negative reason for a particular proof and also a correct positive reason for the same proof. It is not contradictory though for one thing to be both a correct negative reason and a correct positive reason. And this is because the expression "a thing which is made" can be both: it is both a correct negative reason for proving that sound is not an unchanging thing, and it is a correct positive reason for proving that sound is a changing thing.

र्याश्वर्यात्रम्याश्वर्याः विष्याः स्वर्याः स्वर्यः स्वर्याः स्वर्यः स्वर्याः स्वर्यः स्

Next is the third major point from above. Correct reasons may also be classified by according to how the proof is made. Here there are five different types:

- 1) Correct reasons for proving the meaning;
- 2) Correct reasons for proving the term;
- 3) Correct reasons for proving the meaning alone;
- 4) Correct reasons for proving the term alone; and
- 5) Correct reasons for proving both the meaning and the term.

We will discuss these reasons in three parts: their definition, typicial example, and supporting logic.

या वित्रित्रे सुवार्यी देवा स्वाप्त वित्रा । वित्रित्र स्वाप्त स्वाप्

Here first is the definition of a correct reason for proving the meaning in any particular proof:

Something which is both (1) a correct reason for a particular proof; and (2) which is such that there can exist one thing which is both (a) the explicit form of the thing considered the quality to be proven for the particular proof in which it serves as the reason, and (b) a definition.

ग्री:स्वाश्रास्त्र निर्द्धाः भ्राम्य भ्राम्य निर्द्धाः भ्राम्य निर्द्धाः भ्राम्य निर्द्धाः भ्राम्य निर्द्धाः भ्राम्य भ्राम्य

The definition of a correct reason for proving the term in any particular proof is as follows:

Something which is both (1) the same as the first part above; and (2) which is such that there can exist one thing which is both (a) the explicit form of the thing considered the quality to be proven for the particular proof in which it serves as the reason, and (b) something which is defined.

याले.अश्वर श्रीता श्रित्यां स्वार याले.अश्वर श्रीतायों त्र्यां स्वार याले.अश्वर श्रीतायां स्वार याले.अश्वर श्रीतायां स्वार याले.अश्वर श्रीतायां स्वार याले.अश्वर श्रीता अर्थर श्रीतायां स्वार याले.अश्वर श्रीता अर्थर श्रीतायां स्वार याले.अश्वर श्रीता अर्थर श्रीतायां स्वार याले.अश्वर श्रीतायां स्वार याले.अश्वर श्रीतायां स्वार याले.अश्वर श्रीतायां स्वार याले.

The definition of a correct reason for proving the meaning alone in any particular proof is as follows:

Something which is both (1) the same as the first part above; and (2) which is such that there cannot exist one thing which is both (a) the explicit form of the thing considered the quality to be proven for the particular proof in which it serves as the reason, and (b) something which is a thing defined—but which is though such that there can exist one thing which is both (a) the same as part "a" above and (b) something which is a definition.

देश्यार हिन् श्री विद्र श्री क्षेत्र श्री क्री क्षेत्र श्री क्षेत्र श

The definition of a correct reason for proving the term alone in any particular proof is as follows:

Something which is both (1) the same as the first part above; and (2) which is such that there cannot exist one thing which is both (a) the explicit form of the thing considered the quality to be proven for the particular proof in which it serves as the reason, and (b) something which is a definition—but which is though such that there can exist one thing which is both (a) the same as part "a" above and (b) something which is a thing defined.

र्यान्त्री अर्थन्त्री विर्त्ते क्ष्या क्ष्य

The definition of a correct reason for proving both the meaning and the term in any particular proof is as follows:

Something which is both (1) the same as the first part above; and (2) which is such that there can exist one thing which is both (a) the explicit form of the thing considered the quality to be proven

for the particular proof in which it serves as the reason, and (b) something which is a definition—and there can also exist one thing which is both (a) the same as part "a" above and (b) something which is a thing defined.

स्वार्थाः स्वार्थः स्वर्थः स्वार्थः स्वार्थः स्वर्थः स्वर्थः स्वर्यः स्वर्थः स्वर्थः स्वर्थः स्वर्यः स्वर्यः स्वर्थः स्वर्थः स्वर्यः स्वर्यः स्वर्थः स्वर्थः स्वर्यः स्

"Something which only lasts a moment" is a correct reason for proving the term alone in a proof that sound is a changing thing; but it is not a correct reason in the same proof where "something which is made" is used as the reason. This is because, if something is a correct reason for this specific proof, it must be one and the same as "something which is made."

"Something which is made" is a correct reason for proving the term alone in a proof that sound is a changing thing, when this proof is presented to a correct opponent who has already established, through a valid perception, that sound is a thing that only lasts a moment. Generally speaking though it is a correct reason for proving both the meaning and the term. This is because it is—when presented to an opponent who has not yet ascertained, through any valid perception, that sound is a thing that only lasts a moment—a correct reason for proving both the meaning and the term.

रवा । त्रिर.क्रम.क्री.स्याम.त्रा.चर्चीय.विदु.म्री.सम.त्री.स्याम.त्र.स्याम.त्रा.स्याम.त्रा.स्याम.त्रा.स्याम.त्र

This brings us to the fourth major point, which is classifying correct reasons by the assertion to be proven. Here there are three different types: correct reasons involving deduction; correct reasons involving reasoned belief; and correct reasons involving convention.

रे भ्रुवः ग्रीः ह्वाशः धरः द्वाः वारः लेवा । रे भ्रुवः ग्रीः वश्चुवः ग्रीः वश्चुवः ग्रीः ह्वाः धरः व्यवः व

The definition of the first is as follows:

Something which (1) a correct reason for the particular proof; and which (2) serves to produce a deductive type of valid perception towards the assertion of the particular reason.

ने निर्मित है से स्वास्त्र स्वास्त्र स्वास्त्र स्वास्त्र स्वास्त्र स्वास्त्र स्वास्त्र स्वास्त्र स्वास्त्र स्व

The definition of the second is:

Something which (1) a correct reason for the particular proof; and which (2) serves to produce a valid perception of the type which involves reasoned belief, towards the assertion of the particular reason.

दे। यश्वभारादे अर्धन भी निः श्रुपार्यो प्रस्तु निष्ण । । दे श्रुपार्ये प्रस्तु निष्ण निष्ण । । दे श्रुपार्ये प्रस्तु निष्ण नि

The definition of the third is:

Something which (1) a correct reason for the particular proof; and which (2) serves to produce a valid perception of the type which involves convention, towards the assertion of the particular reason.

द्रश्रासाक्षेत्र। दीयादीक्षेत्राताताश्राल्त्रात्त्राक्षेत्रात्त्राक्षेत्रात्त्राक्षेत्रात्त्राक्षेत्रात्त्राक्षेत्रात्त्राक्षेत्रात्त्राक्षेत्रात्त्राक्षेत्रात्त्त्रात्त्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्

स्त्राण्चीः स्वार्थः स्वार्थः स्वार्थः प्रत्याः स्वार्थः स्वार्थः प्रत्याः स्वार्थः स्वर्थः स्वार्थः स्वार्थः स्वर्थः स्वर्यः स्वर्थः स्वर्थः स्वर्थः स्वर्थः स्वर्यः स्वर्थः स्वर्थः स्वर्थः स्वर्यः स्वर्थः स्वर्थः स्वर्थः स्वर्थः स्वर्थः स्वर्यः स्

The first of these may be divided further into three types: correct reasons which involve a result, a nature, and the absence of something. Respective typical examples would be the following.

- 1) "Because there is smoke," a correct reason which involves deduction and is of the result type, for proving that fire exists in a smoky mountain pass;
- 2) "Because it is a thing which is made," a correct reason which involves deduction and is of the nature type, for proving that sound is a changing thing; and
- 3) "Because there is no fire there," a correct reason which involves deduction and is of the type relating to the absence of something, for proving that there is no smoke upon the surface of the nighttime ocean.

स्वाश्रास्त्राच्यास्य स्वाश्रास्त्राच्या । त्रित्य स्वाश्रास्य स्वाश्य स्वाश्रास्य स्वाश्रास्य स्वाश्रास्य स्वाश्रास्य स्वाश्रास्य स्वाश्रास्य स्वाश्रास्य स्वाश्रास्य स्वाश्रास्य स्वाश्य स्

There are also these same three types for the second kind here: those which involve a result, a nature, and the absence of something. Examples here would be:

- "Because it is scriptural authority which has withstood the three tests," a correct reason which involves reasoned belief and is of the result type, for proving that the citation "Giving leads to possessions, and morality to happiness" is scriptural authority which is such that the person who spoke it possessed, before he spoke, a valid perception in which he or she realized the truth of what the citation expresses;
- 2) The same reason, as a correct reason which involves reasoned belief and is of the kind which relates to a nature, for proving that the same citation is unerring about what it expresses; and
- 3) The same reason, as a correct reason which involves reasoned belief and is of the kind which relates to the absence of something, for proving that the same citation is not erring about what it expresses.

[The "three tests," by the way, are:

- 1) We have confirmed, with our own direct valid perceptions, those parts of the statement which correspond to "evident" reality;
- 2) We have confirmed, with our own logical, deductive form of valid perception, those parts of the statement which correspond to "hidden" reality; and
- 3) We have established that those parts of the statement which correspond to "deeply hidden" reality are free of any internal contradiction or similar faults.]

There are, finally, two types for the third kind here. "Because that's how people think," is an example of a correct reason which involves convention and which relates to a nature, to prove that it is nominally appropriate to speak of the moon as the "house of the rabbit." The same expression, "Because that's how people think," is also an example of a correct reason which involves

convention and which relates to the absence of something, to prove that it is not literally appropriate to speak of the moon as the "house of the rabbit."

तयुःस्योश्वात्तर्यायाक्षेश्वात्या । स्यास्याश्वात्तर्यात्त्रस्योश्वात्तर्यात्त्रस्योश्वात्तर्यात्त्रस्योश्वात्तर्यात्त्रस्योश्वात्तर्यात्त्रस्योश्वात्तर्यात्त्रस्योश्वात्तर्यात्त्रस्योश्वात्तर्यात्त्रस्योश्वात्तर्यात्त्रस्योश्वात्तर्यात्त्रस्योश्वात्तर्यात्रत्यात्तर्यात्रस्यात्तर्यात्तर्यात्तर्यात्तर्यात्तर्यात्तर्यात्तर्यात्तर्यात्तर्यात्तर्यात्तर्यात्तर्यात्तर्यात्तर्यात्तर्यात्तर्यात्तर्यात्रस्यात्रयात्तर्यात्यस्यत्यात्तर्यात्यस्यात्यस्यत्यात्तर्यात्यस्यात्तर्यात्यस्यात्तर्यात

The fifth point is the classification of correct reasons according to how they relate to the group of similar cases. Here there are two types: correct reasons where the set of similar cases and the reason subsume each other; and correct reasons where they relate to each other in two dissimilar ways, [subsuming in one direction, but not in the other].

The definition of the first in a proof that sound is a changing thing is:

A reason where the three relationships hold, and where it and the group of similar cases in that particular proof subsume each other.

The definition of the second in the same proof is:

A reason where the three relationships hold, and where it and the group of similar cases in that particular proof relate to each other in two dissimilar ways.

A definitive example of the first type would be "a made thing," while a definitive example of the second would be any particular kind of made thing.

भ त्र्वाःयः हवाश्यः प्रत्वाः यात्रेतः क्षेत्रः यात्रः क्षेत्रं वर्षः प्रताः वात्रेशः। भटः प्रवाः प्रताः वात्रवः प्रवाः यात्रेतः क्षेत्रः याः वर्षः क्षेत्रः वर्षः वर्षः वर्षः वर्षः वर्षः वर्षः वर्षः

The sixth and final division here is that critical one where the classification is made by correct opponent. Here there are two types: correct reasons to use in the context of oneself, and correct reasons to use in the context of others.

ग्रीसी में यायर मुन्यायर मुन्यायर प्रेन्यायायर यात्रायाद यात्रीय वित्राम्याय यात्राय वित्राम्याय वित्राम्य वित्राम्याय वित्राम्याय वित्राय

The definition of the first is as follows:

Anything which is both (1) a correct reason for proving that sound is a changing thing; and (2) a case where there is no correct opponent for the particular proof in which it serves as the reason.

Whenever the proponent seeks to establish something to his own mind, setting forth "because it's a made thing" to himself in order to prove that sound is a changing thing, then "because it's a made thing" is serving as a correct reason to use in the context of oneself, to prove that sound is a changing thing.

लट्ट्या:ल्ट्र्या:ल्ट्र्याय:लट्ट्यायाट:ल्या क्रिय:या याद्येश्याय:याद्य:य

The definition of the second type above is as follows:

Anything which is both (1) a correct reason for proving that sound is a changing thing; and (2) a case where there is a correct opponent for the particular proof in which it serves as the reason.

वुरुष्यास्त्रुष्ठीःह्यायरःस्त्रुवःयदेःयावदःर्देदःस्त्रवरुष्णीःह्यारुष्यरःद्वाःधीदःदेश

"Because it's a made thing" is a correct reason to use in the context of others, in proving that sound is a changing thing.

त्रः विश्वास्त्रः विश्वास्त्रः भ्रात्यः श्रीयः प्रते । विश्वास्त्रः विश्वासः विश्वा

Suppose someone comes and makes the following claim:

"Because it's a made thing" is both a correct reason to use in the context of oneself, and a correct reason to use in the context of others, in proving that sound is a changing thing.

Consider "because it's a made thing."

So is it then the case that there is no correct opponent to whom it can be used as a reason to prove that sound is a changing thing?

Because it is a correct reason to use in the context of oneself.

दर्नित्या ने क्रांच्या ने प्लून प्रमा हिन्ने स्थित हो स्थाप स्थाप हिन्ने स्थाप हो स्थाप हो स्थाप हो स्थाप हो स

Now suppose you agree to our statement.

Consider this same thing.

There is so such a correct opponent,

Because this is a correct reason to use in the context of others.

थ्यदःविःश्वेषा । यदः देवः श्लीवशः श्लीः ह्याशः ध्यदः द्याः स्रोदः <u>चे</u>यः स्रा

Once again someone may come, to make the following claim:

There is no such thing as a correct reason to use in the context of oneself.

स्त्रियः स्त्रियः विश्वासः श्रुपः स्वास्यः श्रुपः स्वितः स्वतः स्वतः स्वितः स्वतः स्

But this is incorrect,

Because in a case where "because it's a made thing" has actually been employed as a correct reason to use, in the context of oneself, for proving that sound is a changing thing, then "because it's a made thing' is then a correct reason to use in the context of oneself.

चल्र-प्य-र्र्न्, भ्रवश्यीः हवाश्यप्य-र्वाः प्रेन्यर्वः व्याः भ्रुः भ्रवश्याः भ्रुः भ्रवश्याः भ्रुः व्याः प्रेन्यः व्याः भ्रुः भ्रवश्याः भ्रुः व्याः प्रेन्यः व्याः भ्रुः भ्रवश्याः भ्रुः व्याः भ्रुः व्याः व्यः व्याः व

We can moreover say that there do exist correct reasons to use in the context of oneself, because there does exist a correct reason to use in the context of oneself in order to prove that sound is a changing thing.

देव:ब्रैन। इ.स्वैय:ग्री:४८:ट्र्य:स्रेचश:ग्री:६वाश:लट:२वाश:लुय:पश:विव:पर:ववा श:बीव:त. श:बीव:वी वेश:वी:क्र्य:२वाश:लट:२वाश:लुय:पश:विव:पर:ववा श:बीव:त.

[It's not correct to say that there does exist a correct reason to use in the context of oneself in order to prove that sound is a changing thing.]

Suppose you say that it's not correct.

Consider knowable things.

So is it then the case that, whenever anything is a correct reason for proving that sound is a changing thing, it can never be a correct reason, to use in the context of oneself, in order to prove that sound is a changing thing?

Because you said it was not correct.

लुच.त्र.बजा टु.श्रीय.ग्री.स्यायल्य.र्या.लुच.त्र.श्रीमा विष्ट.याश्रीमा वर्ष्ट्र.याश्रीमा वर्ट्य.याश्रीमा वर्ष्ट्र.याश्रीमा वर्ट्य.याश्रीमा वर्ट्य.याश्रीमा व

Suppose you agree that it can never be.

Consider "because it's a made thing," in a case where "because it's a made thing" has actually been employed as a correct reason to use, in the context of oneself, for proving that sound is a changing thing.

So is it then not a correct reason to use in the context of oneself for this same proof?

Because it is a correct reason for this same proof.

Now all you can do is contradict yourself.

ग्रीःस्वाश्राधारा ग्रीश्राधारा श्रीया प्राप्त श्रीय श्रीया प्राप्त श्रीया प्राप्त श्रीया प्राप्त श्रीया श्रीय श्

Moreover, isn't it so that "because it's a made thing" cannot be a correct reason to use, in the context of oneself, for proving that sound is a changing thing?

Because isn't it a correct reason to use, in the context of others, to prove the same thing?

And isn't this the case, because the logical statement given immediately below is a correct logical statement involving a correct reason to use in the context of others?

Consider sound. It is a changing thing, Because it's a made thing.

दे.जार्च्य.क.मे। विश्वासयुः स्वाशागुशः श्रुः श्रेष्ट्रवास्य श्रुवासयुः श्रेष्ट्रे स्वास्य स्वास्य

ततुः हुँ र. ब्रेर. श. चीयः त्र्री। वश्वारा श्रीयः प्रते व्याप्तरः श्रीयः पर्यः श्रीयः श्रीय

On this point, someone may come and make the following claim:

So is it then true that—in a case where there is no correct opponent for a proof where "because it's a made thing" is used as a reason to prove that sound is a changing thing—there *is* in fact a correct opponent for a proof where "because it's a made thing" is used as a reason to prove that sound is a changing thing?

Because—in a case where "because it's a made thing" has actually been employed as a correct reason to use, in the context of oneself, for proving that sound is a changing thing—"because it's a made thing" is a correct reason to use, in the context of others, for proving that sound is a changing thing.

To this we answer, "Your reason is not correct."

तर् श्रीयः तरु ही भूजः लटः रचाः लूरे तरु ही र विश्वः तरु स्चाशः में श्रेशः श्री श्रेशः स्चाशः तरु ही स्चाशः तरु हो स्चाशः तरु हो स्चाशः तरु हो स्चाशः हो स्वाशः हो स्चाशः हो स्चाशः हो स्चाशः हो स्चाशः हो स्चाशः हो स्चाशः हो स्वाशः हो स्चाशः हो स्वाशः हो स्चाशः हो स्वाशः हो स्

And suppose one did agree to your original statement.

So is it then the case that, where there is not something made, there is something made?

Because it is the case that—where there is no correct opponent for a proof in which "because it's a made thing" is used as a reason to prove that sound is a changing thing—there *is* in fact a correct opponent for a proof where "because it's a made thing" is used as a reason to prove that sound is a changing thing.

And you've already agreed that this reason is correct.

तरःश्चीयःतदुः रटः रूपः श्चेत्रव्यःग्रीः स्वायः यदः र्याः श्वेतः तदः श्वेतः तदः र्यः श्वेतः तदः श्वेतः व्यवः श्वेतः श्वेतः श्वेतः श्वेतः श्वेतः श्वेतः व्यवः श्वेतः श्वेतः

Suppose someone comes and makes the following claim:

It is true that there does not exist any correct reason to use in the context of oneself. Nonetheless, "because it's a made thing" is a correct reason to use, in the context of oneself, to prove that sound is a changing thing—in a case where "because it's a made thing" has actually been employed as a correct reason to use, in the context of oneself, for proving that sound is a changing thing.

श्रीयः ततुः प्रटः रूपः श्रीयशः ग्रीः हेयाशः लटः रयाः लूटः ततुः स्तुर। श्रायबरः हो। प्रटः रूपः श्रीयशः ग्रीः हेयाशः लटः रयाः लूटः पर्यः स्तुर।

But this is incorrect,

Because there must then exist a correct reason to use in the context of oneself; Because there does exist a correct reason to use, in the context of oneself, for proving that sound is a changing thing.

ग्रीःस्वाश्रास्याः स्वार्थः स्वर्धः स्वाश्राप्याः स्वाश्याः स्वाश्राप्याः स्वाश्राप्याः स्वाश्राप्याः स्वाश्राप्याः स्वाश्राप्याः स्वाश्राप्याः स्वाश्राप्याः स्वाश्रायः स्वाश्राप्याः स्वाश्राप्याः स्वाश्राप्याः स्वाश्राप्याः स्वाश्राप्याः स्वाश्रायः स्वाश्राप्याः स्वाश्रायः स्वाश्रायः

And this is true because—in an instance where "because it's a made thing" has actually been employed as a correct reason to use, in the context of oneself, for proving that sound is a changing thing—it is the case that (1) a made thing actually does exist, and (2) there does exist in this instance a correct reason to use, in the context of oneself, where "because it's a made thing" is employed to prove that sound is a changing thing.

You've already agreed that the reason is correct.

यविष्रः त्याः भ्राः भ्राः भ्राः स्वाः त्रः भ्राः स्वः भ्राः स्वाः स्वाः स्वाः स्वाः स्वाः स्वाः स्वाः स्वाः स्व

स्त्रा चित्राताः श्री श्री त्यात्र स्त्रीयात्र प्रत्यात्र प्रत्य स्त्रीय श्री स्वात्र स्वाति स्वात्र स्वाति स्व

It is moreover true that there does exist a correct reason to use, in the context of oneself, to prove that sound is a changing thing;

Because there is an instance where "because it's a made thing" has actually been employed as a correct reason to use, in the context of oneself, for proving that sound is a changing thing.

हैं अंट नदे निर्मे काल्य काल्य निर्मे निर्मे काल्य निर्मे निर्मे

And this is true because there is a person for whom "because it's a made thing" has actually been employed as a correct reason to use, in the context of oneself, for this particular proof;

And this is true because there is a person for whom "because there is smoke there" has actually been employed as a correct reason to use, in the context of oneself, for proving that there is fire in a smoky mountain pass.

क्याश्चायक्षाः क्रीतः त्रवा क्षितः क्षीतः प्राप्ते स्वाधाः स्वीतः प्राप्ते स्वीतः प्राप्ते स्वाधाः स्वीतः प्राप्ते स्वाधाः स्वीतः प्राप्ते स्वीतः स्वी

There is also the logical proof that we use to establish the existence of past and future lives:

Consider the mind of a common person [one who has not yet seen emptiness directly] who is just about to die.

There does exist, as its material result, a later state of mind;

Because it is a state of mind present in the being of a person who still possesses ignorant desire.

It is, for example, similar to the present state of mind.

ही रेगायाध्यायदेशहिरा द्येराया म्यायेत्रे में प्रवेश्वायायदेशहिराय

And consider the mind of an infant who has just been born.

A mind which is of exactly the same type as it has preceded it,

Because it is a state of mind.

It is, for example, like the mind of a very old person.

The forms of debate: The Traditional Debating Classes and Subjects

Over the centuries, each major Gelukpa monastery in Tibet has developed its own unique curriculum, all based on the study of the five great books of ancient Indian Buddhism. The structure of the different classes in the debate park is designed around the progressive study of a student in the geshe program through these five great classics, and this is where the core subjects and even the name of the Asian Classics Institute come from.

There are fourteen different debate classes going on simultaneously at Sera Mey Tibetan Monastery, and typically 20 to 22 years is required to pass through the fourteen. Each of the classes has its own special name—something like "freshman" or "sophomore" in the West. At any given night in the debate park, the classes will be huddled in different spots spread around the park. The best spots (under a couple of especially shady trees in the summer, or up against a protecting wall in windy, cold weather) are given to the higher classes. If a beginning class is very large, the debate master may choose to break it up for the night into two or even three separate groups. Each group starts out with a single attacker and, normally, two defenders; by the end of the night, this may have dissolved into melee of eight or ten attackers bearing down on the original two defenders, with a group of supporters huddled behind them shouting out answers too.

Typical classes at present in Sera Mey might start out with sixty or seventy young men, of whom only a handful—four or five—will actually make it to the end of the geshe program. There is a custom at an advanced point in the

curriculum, around ten years into the program, to combine two of the classes from that point on, so that there are enough monks left to make the debates interesting.

The following is a list of the names, durations, and traditional subjects for each of the debate classes at Sera Mey. It was compiled with the help of Khen Rinpoche Geshe Lobsang Tharchin. It should be noted that this is the ideal curriculum, and in the refugee monasteries of southern India events like an unusually long monsoon season, an attack of tuberculosis, sudden changes of plan by monastic officials, extra monastic ceremonies to be attended, a public teaching by a great visiting Lama, or any number of other happenings can conspire to lengthen or shorten the time needed to complete one's geshe studies.

Year One Class One: Beginning Class, Collected Topics

This class is Tibetan is known as *duchung* (*bsdus-chung*), since it is a beginning (*chung*) class on the collected topics (*bsdus-grva*) of Buddhist logic and perceptual theory, mostly according to the "Sutrist" (*Sautrantika* or *mDo-sde-pa*) School, which is considered the second of the four schools of ancient India. It is also the higher of the two schools of the Lower Way (Hinayana).

The original root text for this class is the *Commentary on Valid Perception* (*Pramana Varttika, Tsad-ma rnam-'grel*), written by Master Dharmakirti (*sLob-dpon Chos-kyi grags-pa*) around 650 AD. The principal monastic textbook is the *Collected Topics* (*Yongs-'dzin bsdus-grva*) of the Master Tutor, Purbuchok Jampa Tsultrim Gyatso (1825-1901).

The duration of the class is one year, and begins with a special ceremony of initiation into the debate park. The students are typically around 14 or 15 years old; they have completed some elementary study of the collected topics with their house teacher, and are already familiar with the format of debate (called *rikpay grotang* [*rigs-pa'i 'gro-stangs*]). These students have also already learned to read and write (in both the regular and cursive alphabets), and have memorized many of the shorter prayers and texts.

In a pattern which will continue throughout their careers as students in the geshe program, the class moves through a standard series of topics, each with its own name—such as *chokchu* (*phyogs-chos*): the study of the subject element in a logical statement, and its relationship to the reason. The class might remain on a particular topic for say one to six weeks, and then move on to the next, according to an undefined, organic schedule dependent on a constant

assessment of their progress by the great lamas who are instructing different members of the class.

In the curriculum of the Asian Classics Institute, the topics of this and the next class are represented in the following courses:

Course XIII: The Art of Reasoning Extension Course 3: Mind and Mental Functions

Year Two Class Two: Advanced Class, Collected Topics

This class is a continuation of the previous, and lasts for a year. Its name is *duchen* (*bsdus-chen*), meaning the advanced (*chen-po*) class on the collected topics (*bsdus-grva*).

Year Three Class Three: Beginning Class, First Chapter of the "Ornament"

The name of this class in Tibetan is *shungsar* (*gzhung-gsar*), indicating that these students are beginners (*gsar-pa*) in the first of the great classics (*gzhung*). The foundation root text here is the *Ornament of Realizations* (*Abhisamaya Alamkara*), dictated to the realized being Asanga (*'Phags-pa Thogs-med*) by the future Buddha, Maitreya (*rJe-btzun Byams-pa*) around 350 AD. The principal monastic textbook for this class is the *Analysis of the Perfection of Wisdom* (*Phar-phyin mtha'-dpyod*) by Kedrup Tenpa Dargye (*mKhas-grub bsTan-pa dar-rgyas*), a master from Sera Mey who lived 1493-1568.

These texts present the beliefs of the lower Middle-Way school (the lower half of the fourth or highest school of the four, which itself corresponds to the higher of the two schools of the Mahayana, or Greater Way). This school is known as the *Madhyamika Svatantrika* (*dBu-ma rang-rgyud pa*), or "Independent" branch of the Middle-Way, so named because of their belief that we must take an independent object and discuss it in common terms to bring another person to understand correct view. The entire study of this school is called, in the monastery, the "Perfection of Wisdom," or *parchin* (*phar-phyin*) in Tibetan—an abbreviation of the full term, *sherab kyi parul tu chinpa* (*shes-rab kyi pha-rol tu phyin-pa*, or *prajnya paramita*).

This class also lasts for a year, and is devoted to covering only the first third of the first chapter of the root text. (The first chapter is by far the most extensive.) The topics covered in this and the following five classes are

represented in the following ACI courses:

Course II: Buddhist Refuge

Course XV: What the Buddha Really Meant

Year Four

Class Four: Intermediate Class, First Chapter of the "Ornament"

This class is a continuation of the preceding. It lasts for a year and is devoted to the second third of the first chapter of Lord Maitreya's root text. The name of the class in Tibetan is *shung-nying* (*gzhung-rnying*), meaning a study of this great classic (*gzhung*) by students who are now more advanced (*rnying-pa*).

Year Five

Class Five: Advanced Class, First Chapter of the "Ornament"

This class is again a continuation of the preceding. It too lasts for a year, and is devoted to the final third of the first chapter. Its name in Tibetan is *shung-nying gongma* (*gzhung-rnying gong-ma*), meaning an "even more" (*gong-ma*) advanced class of more experienced (*rnying-pa*) students of the great classic (*gzhung*).

Year Six

Class Six: Class on the Second and Third Chapters of the "Ornament"

This class is a continuation of the previous, and covers the second and third chapters of Lord Maitreya's text. It lasts for one year, and is named *kab nyipa* (*skabs gnyis-pa*), since it is devoted to the second (*gnyis-pa*) and third chapters (*skabs*) of the root text.

Years Seven and Eight

Class Seven: Class on the Fourth and Higher Chapters of the "Ornament"

The study of the *Ornament* continues in this class, dedicated to the fourth, fifth, sixth, seventh, and eighth chapters of the root text. The eighth chapter is considered especially important because it is dedicated to a thorough description of an enlightened being. The name of this class is *kab shipa* (*skabs bzhi-pa*), meaning the students have reached the fourth (*bzhi-pa*) and higher chapters (*skabs*) of the root text. Each of the courses from this point on to the end of the geshe program last for two years each.

Years Nine and Ten
Class Eight: Class for Supplementary Topics
on the Perfection of Wisdom

The next class is named after and devoted to the study of supplementary topics on the perfection of wisdom known as *surkul* (*zur-bkol*), so called because they are extensive treatments of particular subjects which are "extracted" (*zur-du bkol-pa*) and expanded from much briefer references in the *Ornament*.

The four classic topics here are dependent origination (*rten-'brel*); the permutations of the flowchart that leads to enlightenment, known as the "community of the twenty" (*dge-'dun nyi-shu*); the levels of the form and formless realms, along with their corresponding meditational states (*bsam-gzugs*); and the very important study of the art of interpreting statements of the Buddha (*drang-nges*).

In conjunction with the last, the members of this class will also engage in a separate study of the "foundation consciousness" (*kun-gzhi*, or *alaya vijnyana*) concept accepted by the Mind-Only (*Citta Matra* or *Sems-tzam-pa*) School, the lower of the two Mahayana schools of ancient India, and third in the overall scheme of four schools. This will in fact be the most time ever spent on the beliefs of this particular school, although it is also touched upon later in the "Middle-Way" courses.

In Sera Mey, the principal monastic textbooks used for the supplementary topics are those on each particular subject composed by the masters Kedrup Tenpa Dargye and Panglung Lobsang Tukje (*sPang-lung Blo-bzang thugs-rje*, fl. 18th century).

Years Eleven and Twelve Class Nine: Beginning Class on the Middle Way

Entrance to the ninth class, where a student debater begins his study of the higher half of the Middle-Way School, marks a major change in status. At Sera Mey, it is at this point that the monk earns the right to vote upon questions affecting the monastery at large during the regular assemblies. He has also normally just finished his *rikchung* examinations, which in effect qualify him to become, in time, a geshe.

In Tibet it was a custom at this juncture for the entire surviving class to approach sponsors and raise the funds to make an important gift to the monastery in appreciation of her kindness. The gift might be a set of rare and important books, new paintings or images for the temple altars, or even a

building. Members of the class would also go into deep retreats, intended to accumulate the good karma necessary to grasp the very subtle points of higher Middle-Way philosophy, the next subject in the curriculum. It is considered auspicious if the student encounters difficulty during this retreat (as the sign of an effective attempt to eliminate previous bad karma), and our Root Lama, Khen Rinpoche, has said that he became dangerously ill during his retreat in Tibet at this time.

The name of this class is *uma sarpa* (*dbu-ma gsar-pa*), meaning "beginning" (*gsar-pa*) class on the beliefs of the higher part of the Middle-Way (*dbu-ma*) School. The root text is *Entering the Middle Way* (*Madhyamika Avatara, dBu-ma la 'jug-pa*), composed by Master Chandrakirti (*Slob-dpon Zla-ba grags-pa*) around 650 AD. The principal monastic textbooks used are the *Illumination of the True Thought of the Middle Way* (*dBu-ma dgongs-pa rab-gsal*) of Je Tsongkapa, along with its commentary by Kedrup Tenpa Dargye entitled *Overview of the Middle Way* (*dBu-ma spyi-don*).

The higher half of the Middle-Way School is known as the "Consequence" (*Prasangika*, or *Thal-'gyur-ba*) group, due to their belief that a logical statement utilizing a ridiculous but necessary consequence of an opponent's erroneous beliefs is especially effective in helping the opponent develop a correct view of emptiness. The entire study of this particular group is called "Middle Way" (*Uma*, or *dBu-ma*) in the monastery, although technically the beliefs of the Independent group, already studied, also qualify as "Middle Way."

The topics covered in this and the next class are represented in the following ACI courses:

Course VI: The Diamond-Cutter Sutra
Course VII: The Vows of the Bodhisattva
Courses X, XI, and XII: A Guide to the Bodhisattva's Way of Life—Parts
One, Two, and Three
Extension Course 4: The Marriage of Emptiness and Karma

Years Thirteen and Fourteen Class Ten: Advanced Class on the Middle Way

This class is a continuation of the preceding, and in Tibetan is known as *uma nyingpa* (*dbu-ma rnying-pa*), meaning "advanced" (*nying-pa*) class on the beliefs of the higher part of the Middle-Way (*dbu-ma*) School.

Years Fifteen and Sixteen Class Eleven: Beginning Class on Vowed Ethics

The class then graduates to the study of vowed ethics (*vinaya*, or 'dul-ba); here the curriculum of Sera Mey is unique, since the other major Gelukpa monasteries continue on to higher knowledge (*abhidharma*, or *chos mngon-pa*) at this point. This course will cover, extensively, the beliefs of certain groups within the first of the four schools—the Detailist—on the eight different types of vowed morality.

It is only here that a monk learns, in detail, the finer points of monastic rule. The debates of this class are a sharp contrast to the high theoretical dialectic of the Middle Way: here we are more likely to be quoting lists of monastic guidelines, and memorization of the versed summary on the subject is a "must." This is the *Versed Summary on Vowed Morality* by Kongpo Ngawang Tsultrim (*Shar-chen Kong-po Ngag-dbang tsul-khrims*), an eminent lama from the Kongpo College of Sera Mey.

The great commentary of the omniscient Tsonawa (*Kun-mkhyen mTso-sna-ba Shes-rab bzang-po*), a Kagyupa master from the latter part of the 14th century, will also be studied carefully. Both are based, as is the study of vowed morality throughout Tibet, upon the *Summary of Vowed Morality (Vinaya Sutra,* or *'Dul-ba mdo rtza-ba*), by the Indian master Guna Prabha (*Slob-dpon Yon-tan 'od*), from about 500 AD.

The name of this particular class in Tibetan is *senkyang dangpo* (*gzan rkyang dang-po*), since in the old days in Tibet it was only (*rkyang*) by reaching this class that a student was first (*dang-po*) considered senior enough to wear a heavy sort of monastic shawl (*gzan*) or cloak called a *dagam*, on the (very cold) nights of winter in the Lhasa valley.

The topics covered in this and the next class are represented in ACI Course IX: The Ethical Life

Years Seventeen and Eighteen Class Twelve: Advanced Class on Vowed Ethics

This class is a continuation of the preceding, and is given the name *dzindra* sumpa ('dzin-grva gsum-pa), meaning third (gsum-pa) class ('dzin-grva) from the top.

Years Nineteen and Twenty Class Thirteen: Beginning Class on Higher Knowledge

Year nineteen marks the beginning of the final subject, higher knowledge (abhidharma, known simply as dzu [mdzod] in the monastery). The original root text here is the *Treasure House of Higher Knowledge* (Abhidharma Kosha, or Chos mngon-pa mdzod), written by Master Vasubandhu (Slob-dpon dbyig-gnyen) in about 350 AD. This work primarily presents the beliefs of the Kashmiri section of the Detailist (Vaibhashika, or Bye-brag smra-ba) School, the first of the four Indian schools, and lower of the two Hinayana schools.

Three monastic textbooks for this subject are featured in the curriculum of Sera Mey:

The commentary of His Holiness the First Dalai Lama, Gendun Drup (rGyal-ba dGe-'dun grub, 1391-1474) entitled Light on the Path to Freedom, an Exposition of Higher Knowledge (Mdzod-tik thar-lam gsal-byed);

A resolution of difficult points on higher knowledge popularly known as *The Book on Higher Knowledge by Gyalwang*, composed by Gyalwang Trinley Namgyal (*rGyal-dbang 'Phrin-las rnam-rgyal*, *fl.* 1850); and

An exquisite, highly detailed commentary from the Sakya tradition entitled *The Chim Book on Higher Knowledge*, written by Jampeyang of Chim (*mChims 'Jam-pa'i dbyangs*, c. 1280).

The name for this class in Tibetan is *dzindra nyipa* ('*dzin-grva gnyis-pa*), so called because it is the second (*gnyis-pa*) class ('*dzin-grva*) from the top.

The topics covered in this and the next class are represented in the following ACI courses:

Course V: How Karma Works

Course VIII: Death and the Realms of Existence

Years Twenty-One and Twenty-Two Class Fourteen: Advanced Class on Higher Knowledge

This class is a continuation of the preceding, and in Tibetan is called *dzindra dangpo* ('*dzin-grva dang-po*), meaning it is the first (*dang-po*) class ('*dzin-grva*), or the highest class of all. The minimum stay for a person in this class would be two years, but this could stretch out into three, four, or even more years, since a student is required to remain until he can complete his examinations for any of the ranks of a geshe.

Annually for the Entire Geshe Program
Special Winter Classes on Buddhist Logic and Perceptual Theory

Throughout the entire length of a monk's career in the geshe program, several months in the winter are reserved for special classes on Buddhist logic and perceptual theory, based upon the *Commentary on Valid Perception (Pramana Varttika, Tsad-ma rnam-'grel*) of Master Dharmakirti (*Slob-dpon Chos-kyi grags-pa*), who lived about 650 AD.

The principal monastic commentary here is *Light on the Path to Freedom, an Explanation of the "Commentary on Valid Perception,"* by one of the principal disciples of Je Tsongkapa, Gyaltsab Je Darma Rinchen (*rGyal-tsab rje Dar-ma rin-chen, 1364-1432*). At Sera Mey, a new commentary by Geshe Yeshe Wangchuk (*dGe-bshes Ye-shes dbang-phyug, 1928-1997*) is also very popular. Normally each class simply takes its name from whichever major topic it may be debating at the time.

One reason the text by Gyaltsab Je is so widely used is that it is studied in all of the major Gelukpa monasteries, and can thus be used as common scriptural authority during the annual Jang Gunchu, or Winter Debates—a kind of annual Olympic intensive where the best student monks from each of the major colleges can come together to study and debate, almost day and night, for an entire month.

Here all the students from each monastery who are debating the same subject join into a single class, which acts as an excellent preparation for the debates they will have with each other during the geshe examinations down the road. Back home, those from each monastery who did not qualify for the Winter Debates continue on these same general subject; this provides a good opportunity for students of medium or lesser ability to take center stage at the debate park and improve themselves.

The topics for the Winter Debates are represented in the following ACI Courses:

Course IV: The Proof of Future Lives Course XIII: The Art of Reasoning

Special Teachings by Eminent Lamas

Throughout the geshe program, a student will also attend special teachings given by eminent Lamas, both inside and outside their home monasteries. Actual recent examples at Sera Mey, for example, would be a one month teaching on the steps of the path to Buddhahood (*lam-rim*) presented by Geshe Yeshe Wangchuk, or a teaching by His Holiness the Dalai Lama on emptiness. The most frequent subjects of these teachings are either *lam-rim* or *lojong*: developing the good heart. The content of these special teachings often comes up later in the debate park, in conjunction with almost every other subject. For this reason, the teachings on *lam-rim* and *lojong* have been organized into a sixth subject in the ACI curriculum, and are represented in the following courses:

Course I: The Principal Teachings of Buddhism

Course III: Applied Meditation

Course XIV: Lojong, Developing the Good Heart

Extension Course 1: Offering of the Mandala

Extension Course 2: Contemplations on the Practice of Giving and Taking (Tong-Len)

Extension Course 5: Lord Atisha's *Lamp for the Path to Enlightenment* Extension Course 6: The Garden—Discussions with the Great Masters of Buddhism

The invasion of Tibet led to a great deal of disruption in the debate classes. For twelve years after the fall of Tibet in 1959, the surviving monks from all of the major Gelukpa monasteries were thrown together in the Buxall refugee camp in northeastern India. Only several hundred of over 10,000 student monks from Lhasa lived through the invasion and subsequent horrors of the Buxall camp, to reach their new home in south India.

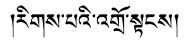
In the early 1970's, land was found in the Karnataka area of south India for the re-establishment of these major monasteries. (Khen Rinpoche's older brother, a Tibetan government official, was instrumental in locating and securing the

land.) The debating classes and geshe examinations continued throughout this time in a very tenuous way, and by the mid 1970's it looked as though there would not be enough support for them to be carried on at Sera Mey.

This is when Khen Rinpoche began the food fund for students in the geshe program, which proved to be a deciding factor in their survival. Khen Rinpoche and his students also provided a great deal of the support needed to revive the Winter Debates in India. The debate classes throughout the great Gelukpa monasteries of south India now thrive, and the level of study is said to rival that of Old Tibet.

The Asian Classics Institute Course XIII: The Art of Reasoning

Supplement to Reading Nine



Rikpay Drotang Debating Format, Part Two

(Continued from the previous reading:)

युष्रायःभ्राःह्मवाःयःध्येदःयरः त्रवा

Bumpa mitakpa yinpar tel.

Are you telling me a water pitcher is a changing thing?

۹٤٢١

Du!
That's right!

ম'শুর'নম'ন্রতা

Mayinpar tel, No it's not,

नुस्रायः केंद्रायोद्गायदे धुर्

Bumpa chu yinpay chir. Because a water pitcher is a dharma—an existing thing.

Course XIII: The Art of Reasoning Supplement to Reading Nine

<u>ש</u>בינו אישַבין

Kyappa ma jung. It doesn't necessarily follow.

क्र्यालायाया भारता स्थानियात्र स्थानियात्य स्थानियात्र स्थानियात्र स्थानियात्र स्थानियात्र स्थानियात्र स्यात्र स्थानिय स्थानिय स्थानिय स्थानिय स्थानिय स्थानिय स्थानिय स्यात्य स्थानिय स्थानिय स्थानिय स्थानिय स्थानिय स्थानिय स्थानिय स्य

Chu yinna, mitakpa mayinpe makyappar tel! Are you telling me that, just because something is an existing thing, it doesn't have to be a changing thing?

वर्रेरा

Du! That's right!

ব্য'ই'বল্বব্য

Gare shak? Then show me something like that!

ब्रेंट य है द केंब उदा

Tongpa nyi chu chen. Consider emptiness.

श्रीम्यायासाधीतास्री

Mitakpa mayin te, It's not a changing thing,

ह्यायाध्येत्रयदेधिम्।

Takpa yinpay chir. Because it's an unchanging thing.

The Asian Classics Institute Course XIII: The Art of Reasoning

Reading Ten: The Concept of Time

Selection from the collected topics: The Concept of Time

The following selections on the concept of time (Dus-gsum gyi rnam-bzhag), are excerpted from The Collected Topics of Rato (Rva-stod bsdus-grva), by Master Chokhla U-ser, a great master of Rato Monastery who lived about 1500 AD. This particular book is considered the "grandfather" of what came to be a separate genre of literature in Tibet: the dura (bsdus-grva), or "selected topics from the Commentary on Valid Perception (Pramana Varttika, or Tsad-ma rnam-'grel) of Master Dharmakirti (circa 650 AD).

Please note that indented statements are usually those given by the opponent. Responses within brackets are those that are usually left unwritten in the Tibetan text, and are understood to be there because of the context following each.

द्रश्यानदुःशक्ष्यःकुरी ययायात्रान्ता राज्ञेराचदुःशक्षयःकुरी श्रेशानदुःश्चीःलूर्यःग्रोराशःश्चेशानदुःश्चा शः १ त्यायात्रात्रायःश्चयात्रात्रायायात्राचा दर्शनदुःशक्षयःकुरी श्रेशाताःशः

Suppose someone comes again, and makes the following claim:

The definition of the past is: "That which has begun and stopped." The definition of the present is: "That which has begun and not yet stopped." The definition of the future is: "That condition of having not yet begun, although the causes for beginning are present."

याक्षेत्रायदेश्वर्यक्षेत्र विश्वर्यायोः विश्वर्यायोः विश्वर्यायोः विश्वर्यायोः विश्वर्यायोः विश्वर्यायोः विश्वयायोः विश्वर्यायोः विश्वर्यायः विश्वर्ये विश्वर्ये विश्वर्यायः विश्वर्ये विश्वय

Respective examples would be the following. For the first, the example would be last year's crops. For the second, it would be this year's crops; and, for the third, crops soon to grow.

यद्यः स्वर्त्तः स्वर्तः स्वरं स्वर्तः स्वरं स

Concerning the first of these, we answer as follows.

Aren't your definition and example for the past though incorrect? Because there is no definition for the past,

And this is because the past doesn't even exist,

And this is because anything which can be established as existing is always something of the present.

ब्रिम्म द्रिम्म स्थान वर्षाया वर्षाया

On this point, someone may come and make the following claim:

But there must be things that are past,

Because past time exists;

And this is because all three—past time, and future time, and present time—exist.

And this is because the three times exist.

To this we answer, "It doesn't necessarily follow."

व्रंथा प्र्रिस्ताया वर्षायावर्षायायायेषायमात्रया वर्षायायेर्यायाये

स्यायायया

And we also ask this person,

So is the past the past? Because the past exists.

You already agreed to the reason here.

यदेन्द्रम् वन्यायाळ्या वन्यायायाय्येत्रायाः व्यायायायाय्येतः विकासायाय्येतः विकासायाय्येत्रः विकासायाय्येत्येत्रः विकासायाय्येत्रः विकासायाय्येत्रः विकासायाय्येत्रः विकासायाय्येत्रः विकासायाय्येत्रः विकासायाय्येत्रः विकासायः विकासायाय्येत्रः विकासाय्येत्रः विकासायाय्येत्रः विकासायः विकासायः विकासायः विकासायः विकासायः विकासायः विकासायः विकासायः विकासायः विकासाय

[Then I agree to your original statement: the past is the past.]

Suppose you agree to our original statement.

Consider the past.

It is not so the past,

Because it is not something which has stopped;

And this is true because it is not something which has been destroyed.

[It doesn't necessarily follow.]

But it does necessarily follow,

Because "the past," "that which has stopped," and "that which has been destroyed" all refer to the same thing.

And this is true because all three of them exist;

And this is true because the past exists.

You already agreed that the reason is true.

अविच.उक्ष्रश्च.ता.श.वीच.वी उर्शता.क्ष्र्य.२४। ध्रेयो.ता.श.लुच.तर.वता रह्मा.त्त्र्या.त्य्र्यश्चरा

Suppose that, instead of "it doesn't necessarily follow," the opponent says "it's incorrect."

Consider the past.

It is not so something which has been destroyed, Because it is a working thing.

यान्त्री विवासन्दर्द्रियो विश्वास्त्रीय स्वास्त्रीय स

[It doesn't necessarily follow.]

But it does necessarily follow,

Because there exists no one thing which is both (1) something that has been destroyed but which is still (2) a working thing.

And this is true because the Golden Necklace of Good Explanation says,

None of the schools that belong to the side that believe that things exist through some nature of their own accept the idea that something which has been destroyed could be a working thing.

[The Golden Necklace is a famed commentary by Je Tsongkapa upon the Ornament of Realizations, spoken to the realized being Asanga by Lord Maitreya.]

तपु.हीर। इ.भ.ज.भ.वीय.थ। यर्थात.क्र्या.२४। रह्यात्तात्रुथ.तर.घजा विद्यातात्रुथ.

[Then I disagree to your earlier statement.]

Suppose you say that the earlier one is not correct.

Consider the past. It is so a working thing, Because it is something made.

यानुना ने केंबाउदा ह नेराचया क्रेकायाधेदायदे ध्रीरा

[It's not correct to say that the past is something made.]

Suppose you say that it's not correct.

Consider this same thing.

It is so,

Because it's something that started.

वियः हो। श्रेशःयः विश्वःयदः सक्तः केनः ध्वेनः ध्वेनः।

[It doesn't necessarily follow.]

But it does necessarily follow, Because "something that started" is the definition of "something made."

तःलुयःतवुःद्विरःधे। वर्यातःलुयःतवुःद्विर। र्षाःलुयःतवुःद्विरःधे। वर्यातःकुयःववी श्रीयातःलुयःतरःव्या श्रीयाताःवयायायाः

[The earlier point is not correct.]

Suppose you say that the earlier point is not correct.

Consider the past. It is so something that started, Because it is something that started and then stopped. And this is true because it's the past.

You've agreed both to the reason and to what we're asserting must be so, and the necessity is something that does apply to the definition.

It must moreover be true that that which has been destroyed is a working thing,

Because the past is a working thing.

स्वायायस्वित्रायाराविता । विवायार्द्यायावितायार्द्यायायी । विवायार्द्यायायी । विवायार्द्यायायी । विवायार्द्यायायी ।

We've already established that the reason is true.

Suppose you do agree.

Is it then the case that a working thing which has been destroyed is still a working thing?

Because (1) there does exist a working thing which has been destroyed, and (2) that which has been destroyed is a working thing.

म्याबासी साम्या नदार्स त्युवासी नहें बार्स वर्षाया खें नाय ही मा

You've already agreed to the latter part of the reason.

Suppose now you say that the first part is not correct.

The first is too correct,

Because there does exist a working thing which is past.

लुब.सदु.बुरो भ.चींय.बो टेड्ब.स्.क्ट्ब.क्टबो ब्रिट.यर्च स.स.लूर.सर.खता ब्रिट.यर्च स.चींब.

[It's not correct to say that there does exist a working thing which is past.]

Suppose you say that it's not correct.

Consider a working thing.

There does too exist it past,

Because it is something that has been produced.

र्त्ता विष्या प्रति । स्वाया विष्या प्रति । स्वाया विष्या प्रति । स्वाया विष्या । स्वाया विष्या । स्वाया विष्य

[Then I agree to your second original statement: it is the case that a working thing which has been destroyed is still a working thing.]

Suppose you agree to our second original statement.

So is a tree that was already destroyed still a tree?

Because a working thing which has been destroyed is still a working thing. You've already accepted the reason.

क्र्या मिट अश्व क्रिया मिट क्रिय मिट क्रिया मिट क्रिया

[Then I agree to your original statement: a tree that was already destroyed is still a tree.]

Suppose you agree to our original statement.

So is it then true that when a tree has been burned up by fire there is still a tree?

Because (1) a tree that was already destroyed is a tree; and (2) there exists a destroyed tree subsequent to the burning up of a tree by a fire.

And this is so because—when a tree has been burned up by fire—there is a tree destroyed.

वया देव. त्या. स्वराध्या. स्वराध

[I agree to your statement above.]

Suppose you agree to our statement above.

Is it then the case that—subsequent to the burning up of a tree by a fire—you can still see a tree by using your visual consciousness?

Because there does exist a tree subsequent to that point.

You already agreed to the reason.

If the one is the case, then the other is necessarily so. [That is, if there does exist a tree subsequent to that point, then you must be able to see it by using your visual consciousness.]

And you cannot agree to this last statement;

Because the following quotation from the *Commentary on Valid Perception* was meant to point out—to those who asserted that something which was destroyed could ever be a working thing—what very absurd consequences their position entailed:

Because it has started, then the destruction Must be destroyed; and then the tree Would have to be seen once more.

सर.वजा २.क्रेर.च.लुश.तज्ञ विश्व.चि.क्र्य.वशी श्रीश.ज.श.ज्याचाश.त.लुश.

Concerning the second of the original definitions, [that the definition of the present is "that which has begun and not yet stopped,"] we pose the following:

Consider "knowable things." So is it something which has begun and not yet stopped? Because it is something of the present.

[It doesn't necessarily follow.]

But you already agree that it does necessarily follow.

ह्यार्यायुवःस्री यात्रीयुवःपवेःस्रीर।

[It's not correct to say that "knowable things" is something of the present.]

It is so correct, Because it can be established as existing.

म्यायायमा विषान् क्रियान् क्रियान्य मुक्तिया मुक्तिया मुक्तिया मिक्तिया मिक

[Then I agree to your statement above: "knowable things" is something that has begun and not yet stopped.]

Suppose you agree to our statement above.

Consider "knowable things."
So is it something which ever began?
Because it has begun and not yet stopped.

You already agreed to the reason.

यर्रेन्सा नेक्स्याउदा सङ्ग्रीयायराष्ट्रया म्यायाधीदायदेश्वीरा यर्रेन्सा

[Then I agree to your statement.]

Suppose you agree to our statement.

Consider this same thing.. It is not so, that it is something which ever began, Because it is an unchanging thing.

If you agreed [that an unchanging thing could begin], then what we would answer to you is obvious.

यवः स्तुरा ह्याशायशा शवंदशाया अवंदशाया अवंदशाया है ते अवंदशाय के प्रते स्तुरा है स्वाशायशा अवंदशाय के प्रते स्

Concerning the third of the original definitions, [that the definition of the future is: "that condition of having not yet begun, although the causes for beginning are present,"] we pose the following:

So is it true then that the future exists?

Because it is something which has a definition;

Because "that condition of having not yet begun, although the causes for beginning are present" is the definition of the future.

You already agreed that the reason was true.

म्र्यूट.री. अ.स्ट्रानाम्ब्रिय.रा.लीच.तरावा रे.लूर.तपुरी

[Then I agree to your point above.]

Suppose you agree to the above. So is it then the case that the future is itself? Because it does exist.

वर्र्ना अर्द्रशायाक्ष्यायते हुरा म्यायात्या विवाया अर्द्रशायते हिर्मा स्वाया स्वया स्वाया स्वाया स्वाया स्वाया स्वाया स्वाया स्वया स्वाया स्वाया स्वाया स्वाया स्वाया स्वया स्वाया स्वाया स्वया स्वया

[I agree to your statement: the future is itself.]

Suppose you agree to our original statement.

Consider the future.

So is it then a condition of having not yet begun, although the causes for beginning are present?

Because it is the future.

You already agreed to the reason,

And it is obvious that the necessity must apply to the definition.

भ्रीश्रायद्वाकात्रप्तात्त्र्र्य । स्ट्रिय । स

[Then I agree.]

Suppose you agree.

Depending on how they read this definition [in the Tibetan], some people claim, "I agree that the future is the condition of having not yet begun, although the causes for beginning are present (Tib: *skye ba'i rgyu yod*)." Others claim, "I agree that the object of our argument [the future] is the condition of having not yet begun, even though it has cause to begin from this same condition (Tib: *skye ba'i rgyu yod*)."

ल्र्या क्षे.जीयात्राक्रात्या शत्र्यत्यात्राक्षेत्रा स्योग्नायमा त्र्या क्षे.जीयात्राक्रात्या शत्र्यत्याताक्षेत्रा स्योग्नायमा

Well suppose then that you read it the first way.

So does there exist a cause that makes the future begin?

Because the future is the condition of having not yet begun, even though the causes for beginning are present.

You've already accepted the reason.

[I agree that there does exist a cause that makes the future begin.]

Suppose you agree.

So is this cause that makes the future begin a working thing? Because it does exist.

तदुःस्त्रेम। यदुर्भा भाषुरश्रामाञ्चीतपुःभीःक्रुशावन। येशामालानामाना रहुशासालाना

[I agree that it is.]

Suppose you agree.

Consider this cause that makes the future begin.

Is it something made?

Because it is a working thing.

[I agree that it is a working thing.]

Suppose you agree.

Consider this same thing.

Is it then something which has begun?

Because it is something made.

You already agreed to the reason.

यर्र्न् के सुरु के स्त्री का श्रीकाया क्षेत्र प्रते स्वीका निष्ण का श्रीकाय के का स्वीकाय के स्वीका निष्ण का श्रीकाय के स्वीकाय के स्

But you cannot agree,

Because it is something which has not yet begun;

Because it is the condition of having not yet begun;

Because it is a condition where, even though [its cause] exists, it has not yet begun.

You've already agreed both to the reason and to what we're asserting must be so.

And the following problem applies to the latter way of reading the phrase.

Is it then the case that this cause that will make it begin is a working thing? Because the cause that will make the future begin exists.

[It's not correct to say that the cause that will make the future begin exists.]

Suppose you say that it's not correct.

Consider this cause that will make the future begin.

It does so exist,

Because [the future] is a condition where, even though [its cause exists], it has not yet begun.

You've already agreed both to the reason and to what we're asserting must be so.

[It doesn't necessarily follow.]

If you say it doesn't necessarily follow, then your whole presentation collapses.

[Then I agree to your statement above.]

Suppose you agree to our statement above. Consider the cause that makes [the future] begin. It must then be something which has begun, Because it is a working thing.

यर्रेर्न्स रे.क्र्य.क्षेत्र.तयु.क्षेत्र.त्यु.क्षेत्र.त्यु.कष्टेत्र.त्यु.कष्टेत्र.त्यु.कष्टेत्र.त्यु.कष्टेत्र.त्यु.कष्टेत्र.त्यु.कष्टेत्र.त्यु.कष्टेत्र.त्यु.कष्टेत्र.त्यु.कष्टेत्र.त्यु.कष्टेत्र.त्यु.कष्टेत्र.त्यु.कष्टेत्र.

[I agree that the cause that makes the future begin is something which has begun.]

Suppose you agree. Consider then this same thing. It is not the case that it has already begun, Because it is a thing which has yet to begin, Because it is a condition of not having yet begun.

तयु.क.लुब.तयु.सुर। अ.सुरा.यव्या अ.सुरा.तयु.क.लुब.तर.व्या लूट्.ग्रीट.श.सुरा.

[It's not correct to say that the cause which makes the future begin is a condition of not having yet begun.]

Suppose you say that it's not correct.

Consider this cause that makes the future begin. It is so the condition of not having yet begun, Because it is the condition of having not yet begun, even though it exists.

দ্বাৰাবাৰ্থাবাদ্ধৰাশাবিৰা

You've already both to the reason and to what we're asserting must be so.

व्यासीया श्रीप्रते श्रुप्ते प्राये प्राय

Suppose someone comes and makes the following claim:

Does there exist a cause for something to begin or not?

द्वीर-ज्ञर-वा त्राचिय-ता-वाद-खेव ।श्चीश-ज्ञर-वाद्य-क्षीर-प्राचिय-ताद्य-क्षीर-प्राचिय-ता-वाद-खेव ।श्चीश-ज्ञर-ताद्य-क्षीर-प्राचिय-ता-वाद-खेव ।श्चीश-ज्ञर-ताद्य-क्षीर-प्राचिय-ता-वाद-खेव ।श्चीश-ज्ञर-ताद्य-क्षीर-प्राचिय-ता-वाद-खेव ।श्चीश-ज्ञर-ताद्य-क्षीर-प्राचिय-ता-वाद-खेव ।श्चीश-ज्ञर-ताद्य-क्षीर-प्राचिय-ता-वाद-खेव ।श्चीश-ज्ञर-ताद्य-क्षीर-प्राचिय-ता-वाद-खेव ।श्चीश-ज्ञर-ताद्य-खेव ।श्चीश-ज्ञर-व्य-खेव ।श्चीश-ज्ञय-व्य-खेव ।श्ची

We answer that there does, and then someone comes and makes the following claim:

But isn't it the case that no cause for something to begin exists? Because isn't it the case that nothing beginning exists?

Because isn't it the case that, if something is a working thing, it can never be beginning?

Because (1) isn't it the case that, if something is a working thing, it must be something that began already; and (2) isn't it the case that, if a working thing has begun already, it cannot start all over again?

वर्देर'सानुवा

To this we answer, "It doesn't necessarily follow."

१ प्राम्य के प्रत्ये के प्राप्त के कार्य के प्रत्ये के

Suppose someone comes again and claims,

So is it then the case that there are no beginnings at all?

Because none of the following exist: "something that's going to begin,"

"something that needs to begin," "something that's about to begin," and "something that's in the act of beginning."

To this we say, "It doesn't necessarily follow," and then we say:

It's like this. The beginning or the birth of something does too exist,

Because past and future births exist.

And this is true because there exists the practice of amassing the two collections over a great many births, past and future.

And this is true because there does exist the creation of an Infallible Being, who comes from the practice of amassing the two collections over a great many births, past and future.

म्नीयः मुद्रायः इस्रक्षः मुद्राय्यः प्रक्षेत्रः विकायः द्वायः प्रक्षेत्रः विकायः इस्रक्षः मुद्रायः विकायः द्वायः विकायः व

And this itself is true, because there is a point to the following two quotations:

By relying on the various proofs It's right to say "infallible."

And—

The proof is that it comes from the practice Of the attitude of compassion.

[Both quotations are from the Commentary on Valid Perception, and are used to establish that an Enlightened Being is produced from many eons spent amassing the two collections.]

Are you saying, moreover, that it is proper to throw away the whole system of those Lords of Reasoning, the Father and his spiritual Sons, and go following the system of that non-Buddhist school, the Rejectionists (Lokayata)?

Because you would have to accept the other side as our side in the following verses:

"An Infallible One would have to know Even things that are hidden, and there's No proof that shows he can; Neither is there a way to try." Thus do a number of them Make their presentation.

And—

Because the mind is something That depends upon the body, There is nothing you can achieve Through practice [over many lifetimes].

स्वाश्वास्या स्वाश्वास्य स्वाश्वस्य स्वास्य स्वाश्वस्य स्वाश्यस्य स्वाश्यस्य स्वाश्वस्य स्वाश्वस्य स्वाश्यस्य स्वाश्यस्य स्वाश्यस्य स्वा

And this is true because it would then be right for you to accept the position that it's impossible for there to exist an enlightened realized being who has practiced assembling the two collections over a great many births, past and future.

१ धराम्यः स्त्रा श्रीम्यात्रः द्रायः स्त्रा स्त्रः स्त्रा स्त्रः स्त्रः स्त्रः स्त्रः स्त्रः स्त्रः स्त्रः स्त १ धराम्यः स्त्रः स्

Suppose someone comes again and claims,

There must too exist a working thing which is about to begin, Because there exists a working thing which is about to take birth from their mother's womb.

सदः स्तुर। वियः तः वर्षीय। भुः प्रविश्वरापदः नर्द्र शः सं र्ल्यर्गः प्रविश्वरापदेशः स्वर्णः प्रवेशः स्वरं स्वरं स्वरं स्वरं र्ल्यः

So does there exist then a working thing which is in the act of beginning? Because there exists a working which is about to take birth from their mother's womb.

The fact that it follows is something you find acceptable.

बुटा बिश्वाम्बेट्यानदुः द्वीरा दर्रा श्रेशाम्बेट्यानदुः द्वीरा

But you cannot agree, because the glorious Chandrakirti has stated, "Since something in the act of beginning is only approaching beginning, it is not something which exists."

And are you, furthermore, saying that there exists a working thing which hasn't begun?

Because there exists a working thing which hasn't begun, from their mother's womb.

বি:ত্বিবা | দ্বাশ্বাশ-প্রাবারীমার।

Suppose someone comes and says, "It's incorrect [to say that there exists a working thing which hasn't begun, from their mother's womb].

स्यायान्त्रीय स्था स्थान्य स्

But it is correct, because (1) there does exist a person who is in the act of staying in their mother's womb, and (2) there also exists a working thing which is born complete.

तदः स्रीन्।
तद्र्यमः भ्रीत्राचेत्रः स्रीत्रः स्रीतः स्रीत

Are you saying, moreover, that a working thing which has already begun begins again?

Because there exists a living being who has already taken birth, and who has to take birth again.

And this is true because there exists a living being who has already taken birth, and who has to take birth again in the circle of suffering life.

And this is true because (1) there exists a living being who has already taken birth as a human, and who has to take birth again as a human; and (2) there exists a living being who has already taken birth into the desire realm, and who has to take birth into the desire realm again.

स्यायारे से स्याया हो। यो स्याया हो। यो स्याया स्याया स्याया स्याया स्याया हो। यो स्याया हो। यो स्याया हो। यो स्याया हो। यो स्याया स्याया स्याया हो। यो स्या

Each of the reasons given is correct, because there do exist those who come from a birth as a human and are born as a human; and there do exist those

who come from a birth in the desire realm and are born into the desire realm. It's easy to accept these reasons.

And is it, moreover, the case that there exists nothing which is occurring? Because nothing which is a working thing could ever be something which is occurring.

And this is because anything which is a working thing is something which has already occurred.

The fact that it follows is something you find acceptable.

लूब्स्य रटःक्रीत्वक्षःभ्रेषः चुष्टात्वः वियः तदः व्रीत्रः चुष्टाः चुष्टाः व्यवः व्यवः व्यवः व्यवः व्यवः व्यवः व

The reason we've stated is correct, because anything which is a working thing is something which has already occurred from its own causes.

And this is true because anything which is a working thing is something which has already begun from its own causes.

[Then I agree to your original statement: it is the case that there exists nothing which is occurring.]

Suppose you agree to our original statement.

There does too exist something which is occurring,

Because there exist the four great elements.

And this is because there do exist the four of earth, water, fire, and wind.

[Translator's note: This argument depends upon the fact that the Tibetan words for "occuring" and for "element" have the same spelling ('byung ba).]

र्ट्स्युट्पायस्यः इसस्य विद्यायाद्युट्यः यदेः द्वीरा याद्युट्द्यायस्यः द्वीरः हो। सर्हेट्यस्य विद्युट्यः याद्यः द्वीरा

[It doesn't necessarily follow.]

It does necessarily follow, because that highest master, Vasubandhu, has stated that the great elements are four.

And this is true because the Treasure House says,

The elements are the following: The divisions of elements we call Earth and water and fire and wind.

४ अटार्विन्दे । श्रु-दर्विश्योः दर्देश्यों अदिन्द्रम् । श्रु-दर्वेश्योः प्रि-स्वर्थे । श्रु-दर्वेश्योः द्विन्द

Suppose yet another person comes and claims:

There must too exist a working thing which still has to start, Because there does exist a working thing which is going to start. And this is because there does exist a working thing which is going to occur.

दर्वैट.दर्वीर.घष्ट्रिश.सूर.दर्वार.विरा सुर.रटा दर्वैट.दर्वीर.ब्री.स्वा.ची.सूर्यार.रथर.चर्ब.सूर्याश.दर्वैट.दर्वीर.सुर.स्व. श.चिया ध्याश.बीय.झे। क्रू.सुर.रग्रर.रथर.यब्र.सूर्याश.दर्वीट.दर्वीर.सुर.

To this we answer, "It doesn't necessarily follow."

The reason in itself though does apply to the subject,

Because the four of blue, yellow, white, and red and the like are all derivatives of the elements, and there also exist tangible objects which are derivatives of the elements.

And this is true because all tangible objects can be divided into two types: those that are elements, and those that are derivatives of the elements.

[Translator's note: This argument depends on the fact that the Tibetan for "going to occur" and for "derivative of the elements" is the same ('byung-'gyur).]

And this is true because The Treasure House of Wisdom says,

Tangible objects are of two types...

र्सः परः वर्देरः श्रेः तुरुषः है। दर्देशः धें ग्येवः वा श्रेशः डोवः धरा हिपः धरेः धेरा

You can't though agree to the original statement, [that there must exist a working thing which still has to start],

Because anything which is a working thing is something which must have already started.

चुत्राम्यान्तियायदास्त्रीम् । बुकामान्त्रमाच्चमाच्चमान्यस्यान्त्रमान्यस्यान्त्रमान्त्रमान्त्रमान्त्रमान्त्रमान्यस्यान्त्रमान्त्यमान्त्रमान्त्रमान्त्रमान्त्रमान्त्रमान्त्रमान्त्रमान्त्रमान्त्रमान्त्रमान्त्रमान्त्रमान्त्रमान्त्रमान्त्रमान्त्रमान्त्रमान्त्

On this point some may make the following claim:

It must so be the case that there exists no working thing which is going to occur,

Because anything which is a working thing must have already occurred.

This position though reflects a gross error of failing to examine things thoroughly. The expressions "going to start" and "still needs to start" are equivalent in meaning, exclusively, "going to start from the beginning" and "still needs to start from the beginning."

दक्षर्भाद्याम् । क्ष्याम् । क्ष्याम् । क्ष्याम् । व्युत्ताम् । व्युत्ताम्यः । व्युत्ताम् । व्यु

But whereas "still needs to occur" means, exclusively, "still needs to occur from the beginning," the [Tibetan phrase for] "going to occur" also applies to things which have already occurred, such as the color blue, or the tangible objects of heat or cold, and so on. And the mistake by the opponent here is that they have never heard the terms explained this way.

क्षेत्र.चतु.शक्षक्ष.कुटे.चुर.थे। व्हर्माततु.शक्ष्य.कुटे। विशाततु.ट्रेश.शे.भ्रेशाता.शात्यायाशाताविशाततु.ट्रेश.शे.रा. शक्ष्य.कुटे। विशाततु.ट्रेश.शे.भ्रेग.पतु.ची.लूट्.ग्रीट.श.भ्रेशाता विशाततु.ट्रेश.शे.श. १ विश्वाततु.र्थेश.शे.भ्रेशातात्यायाशात्यायाशात्यात्यायाशात्त्र.

Suppose someone comes and makes the following claim:

The definition of something "past" relative to the time of a water pitcher is "that which has started and also stopped, in the time that the water pitcher is present."

The definition of something "future" relative to the time of a water pitcher is "that which is such that—although the causes for it to start are already present—it has yet to start, in the time that the water pitcher is present."

The definition of something "present" relative to the time of a water pitcher is "that which has started and not yet stopped, in the time that the water pitcher is present."

वया देवु देश शे. वर्षा ता. तार्षेत्र तार्व हिर हो। क्ष्म क्ष देवु हिर। वर्षा त्या वर्षा त्या वर्षा त्या वर्षा वर्षा त्या वर्षा वर वर्षा वर

Let us address the first of these definitions.

Consider the cause of a water pitcher.

Is this cause then something which has started and also stopped, in the time that the water pitcher is present?

Because it is something which is past relative to the time of the water pitcher. And this is because it is the example we've chosen here.

And suppose you agree to the previous statement. [That is, suppose you agree that the cause of a water pitcher is something which has started and also stopped in the time of the water pitcher.]

Consider again the cause of a water pitcher.

Is it then one thing which has both (1) started in the time of the water pitcher and (2) stopped in the time of the water pitcher?

[Why do you say that?]

Because you agreed.

वर्रेन्त्रा नेक्स्यव्या व्यायवेत्यासुः श्रीयायाध्यम्यम् वया वर्रेन्यवे धीमा

[Then I agree that the cause of a water pitcher is one thing which has both (1) started in the time of the water pitcher and (2) stopped in the time of the water pitcher.]

Suppose you agree then.

Consider this same thing.

Is it then something which has started in the time of the water pitcher?

[Why do you say that?]

Because you agreed above.

युर्न् रक्षेत्र्यते सुरा युर्व्यायाध्येत्रायते सुरा युर्व्यायाध्येत्रायते सुरा

And yet you can't agree, because it is something which has not started in the time of the water pitcher.

And this is because it is something which has not been made in the time of the water pitcher.

यदःसक्तः भेतः त्ये प्रतः स्वीतः भेतः स्वीतः स

[It's not necessarily the case that, because the cause of a pitcher is something which has not been made in the time of the water pitcher, it must be something which has not started in the time of the water pitcher.]

Suppose you say that it's not necessarily the case.

It is though necessarily the case,

Because the very definition of something's not having been made in a certain time is "something's not having started" in that same time.

And this is true because (1) there is at that time something which hasn't been made, and (2) the definition of "something that hasn't been made" is "something that hasn't started."

And this is true because "something that has started" is the definition of "something that has been made."

Now suppose that you were to answer "it's not correct to say that" above, where you answered "it doesnt' necessarily follow." [That is, suppose you say that it's not correct to say that the cause of a water pitcher is something which has not been made in the time of the water pitcher.]

Consider this same thing.

It is so true that it has not been made in that particular time,

Because it doesn't even exist in that particular time.

And this is because it has stopped in that particular time.

And this is because, in that particular time, it has started and also stopped.

And you've already agreed to what we stated as our reason.

यविष्यःतात्रः त्राष्ट्रः यविः सर्वे स्थाः स्थाः व्यविष्यः सः स्थाः व्यविष्यः सः स्थाः व्यविष्यः सः स्थाः व्यविष्यः सः स्थाः स

ब्रैर है। अय्वाम्बर्य प्येत्र प्रदेश्वेर है। वर्ष मुबर प्येत्र ख्रैर।

Consider, moreover, the cause of a water pitcher, once again.

It is not so, that it is one thing which has both (1) started in the time of the water pitcher, and (2) stopped in this same time,

Because it is not something which has stopped.

And this is true because it hasn't stopped.

And this is true because it is a produced thing.

येभारायुःर्येश्वःश्वेशः चुरारायुःस्त्रिमः य। सायिय। १ त्यारायुःर्येशःश्वेशः चुरारायुःस्त्रिमः य। योष्यायुःर्येशःश्वेश्वेशः रात्त्रुयः या

Suppose yet another person comes, and makes this claim:

Consider the cause of a water pitcher.

It is too something which has started in the time of the water pitcher, Because it has finished starting in the time of the water pitcher.

To this we answer, "It doesn't necessarily follow."

Therefore we have to express the situation as follows: Although the cause of the water pitcher, in the time of the water pitcher, has already begun, it is not something which has begun in the time of the water pitcher. This is for example like the case where the followers of the Independent group of the Middle-Way School and such say that "Cause and effect is true [Tib: bden-pa], but not real [Tib: bden-pa]." You have to be able to make the same kind of distinction here.

ग्री:श्रम विकासिक स्थान द्वारा स्थान स्थान

Suppose someone comes along and claims,

Even though omniscience perceives a water pitcher directly, it does not do so in the sense that the word "directly" has when we divide perception into the two of "direct" and "deductive."

To this we answer, "You are absolutely correct."

लुय-तम्माधिय-तयु-द्वीय-यो सूर्य-तयु-कु-सूयोमान्त्राचीय-रम्भूमान्त्राच्यान्त्राम्यान्त्राम्यान्त्राम्यान्त्राम्य इय-ग्रीय-तम्मुमान्त्राम्यान्त्राम्यान्त्राम्यान्त्राम्यान्त्राम्यान्त्राम्यान्त्राम्यान्त्राम्यान्त्राम्यान्त्र

If however someone were to come along in a debate and say that "Every state of direct perception is 'direct' in the sense that this word has when we divide perception into the two of 'direct' and 'deductive'," some logic would be required to prove the point just made.

As for the second definition, [the definition of "the future" given above,] consider the result of a water pitcher.

Is it then something that has not begun?

Because it is the condition of not having begun.

And this is because it is the condition of not having begun, even though the causes for its beginning exist in the time of the water pitcher.

व्या वित्रः चेत्रः वित्रः चेत्रः व्याव्यः व्याव्यः वित्रः वित

Now some may come along and claim, in response, that "it doesn't necessarily follow." This however would indicate that they had yet to grasp the meaning of the collected topics on logic and perception.

Suppose someone else came and said, instead, that "Your reason is not correct."

Consider then this same thing: [the result of a water pitcher].

Are you saying that it is the condition of not having begun, even though, in the time of the pitcher, the causes for its beginning are present?

Because it is "the future" at this same time.

The correctness of our reason is easy to accept.

And you've already accepted the necessity.

वजा येत्रातदुःर्देशःश्रीःश्रीशातायोरः श्रेया । भारयोयोशाताः श्रेयः तदुःहीरः चराये यात्रायेत्रात्रः देशः श्रीःश्रीशायाः श्रियायोशायाः श्रेयः प्रदेशःश्रीःश्रीशायाः श्रेयायोशायाः श्रेयः प्रदेशःश्रीः देरः अस्व । विश्वायदुः देशः श्रेयः । विश्वायदुः स्थितः । विश्वायदुः स्थितः । विश्वायदुः स्थितः । विश्वायदुः स्थितः । विश्वायद्वे । विश्वायदुः स्थितः । विश्वायद्वे । विश्वयद्वे । व

As for the third of the definitions above, [that of "the present,"] suppose someone comes and makes the following claim:

Consider the cause of a water pitcher.

It is so something which is present-time in the time of the water pitcher, Because it is something which, in the time of the water pitcher, has begun and not yet stopped.

It is so, because it is both (1) something which has begun in the time of the water pitcher and (2) something which has not stopped in that time.

सर. खर्या देवु द्रासु क्षेत्रेय चित्र प्राचित्र । देवे द्रासु क्षेत्र स्यास्य देवे देवे द्रासु क्षेत्र स्यास स

Our side would answer that the first part of this reason is not correct.

And then the other side would come back with,

Consider then this same thing.

It is too something which has begun in the time of the water pitcher, Because it is something which has finished beginning in that time.

To this we'd answer, "It doesn't necessarily follow."

स्त्रेन्त्रास्त्रास्त्रेन्त्रेन्। क्षेत्रस्त्रास्त्रेन्त्रेन्त्रास्त्रान्त्रात्त्रेन्त्रास्त्रेन्त्रात्त्रेन्त्रात्त्रेन्त्रात्त्रेन्त्रात्त्रेन वित्रम्यात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रेन्त्रात्त्रेन्त्रात्त्रेन्त्रात्त्रेन्त्रात्त्रेन्त्रात्त्र

Here next is an analysis of the question of whether the past and the future exist or not. Generally speaking there exist no definitions for "the past" or "the future," because the past and future are not things which even exist. This is because, anything which can be established as existing must always be existing in the present [according to this school of Buddhism].

If though we were to establish the meaning of "the past" relative to a specific point of reference, we could say that the definition of its past relative to the time of a specific water pitcher could be given as follows:

Something which has, by the time of the water pitcher, already started; and which has, by the time of the water pitcher, already ended as well.

This and "the pitcher just before the pitcher" amount to the same thing.

यिश्मित्र्वे स्तरः देश्येयात्राची येश्मात्रः देशः श्रीः देशः स्तरः यदः श्रम्भात्रः स्तरः स्तरः

The definition of its present relative to the time of a specific water pitcher then could be given as follows:

That one thing which is both (1) something which has already come into existence by the time of the water pitcher; and (2) which is simultaneous to the water pitcher.

यिश्निश्चर्यात्रः रिश्चयात्रात्रा विश्वःत्रत्यः स्वेत्रः स्वेत्रः स्वेत्रः स्वेतः स्व

The definition of its future relative to the time of a specific water pitcher, finally, could be given as follows:

That one thing which is both (1) in the act of starting at the time of the water pitcher; and (2) not yet started at the time of the water pitcher.

में त्रायदेश्यात्र्या नुस्रायदेश्य नुस्रायदेश निस्रायदेश नुस्रायदेश नुस्रायदेश नुस्रायदेश नुस्रायदेश निस्रायदेश निस्

The following all amount to the same thing:

the not-yet-coming of the water pitcher; the cause of the water pitcher; its past at the time of the water pitcher; and its past relative to the water pitcher.

[Translator's note: "Not-yet-coming" and "future" are the same word in Tibetan (ma-'ongs-pa).]

र्हेश्च.प्रे.य.द्रश्चा विभागतु.यविश्वी विभागतु.र्श्चाश्चे.भार्य्ट्याती विभागता.

The following also all amount to the same thing:

the passing of the water pitcher; the result of the water pitcher; its future at the time of the water pitcher; and its future relative to the water pitcher.

[Translator's note: "Passing" and "past" are the same word in Tibetan ('das-pa).]

ह्येर विषय मार्थ में विषय में में में मिर्ग में में मिर्ग में में मिर्ग मिर्ग में मिर्ग मिर्ग में मिर्ग मिर्ग में मिर्ग मिर्ग मिर्ग में मिर्ग में मिर्ग में मिर्ग में मिर्ग मिर्ग में मिर्ग मिर्ग मिर्ग में मिर्ग मि

अर्दे कर्नु स्वीयाया से दा

Generally speaking, there is no such thing as something which has stopped. And there is nothing which is about to begin. Neither is there anything which is in the act of beginning, nor is there anything which is approaching the state of beginning.

There does exist though the passing of the smoke; and the stopping of the smoke; and the smoke's not yet coming, and the smoke's being about to begin; and the smoke's being in the act of beginning; and the smoke's approaching the state of beginning.

स्ट्रामद्रेन्यम्। भ्रीम्यायस्त्रेन्यम्। भ्रीम्यायस्त्रेन्यम्।

There is though no such thing as smoke which is approaching the state of beginning. Neither is there any smoke which is in the act of beginning; nor any smoke which is about to begin; nor smoke which has stopped; nor smoke which has been destroyed; nor smoke which is past; nor smoke which is future.

दर्शयायायास्त्राचा अप्तान्या विद्यायायास्त्राच्या विद्यायायास्त्राच्यायायास्त्राच्यायायास्त्राच्यायायास्त्राच्य

The following all amount to the same thing:

- a working thing;
- a changing thing;
- a momentary thing;
- a thing which is in the act of being destroyed;
- a thing which is approaching the past;
- a thing which is approaching its destruction.

चर्लिन् र्व्याप्त्राच्या हो स्वाध्या स्वाध्य स्

These assertions [about the nature of time] are all presented in accordance with the beliefs of the "Logician" group within the Sutrist School. They would not necessarily be acceptable to any other school of Buddhism. The Detailists, for example, do accept ideas such as past karma and future karma, while the Necessity group entertains unimaginably profound positions such as the one that states that the destruction of something is a working thing.

Formal logic subject: A Discussion of Incorrect Logical Statements

The following presentation on incorrect "logical" statements is excerpted from An Explanation of the Art of Reasoning (rTags-rigs), by the Tutor of His Holiness the Thirteenth Dalai Lama, Purbuchok Jampa Tsultrim Gyatso (1825-1901).

चारिकायोकास्त्राचीकास्याची विवासी वाह्य स्वाका स्वर्धिका स्वरिक्य स्वर्धिका स्वर्यका स्वर्धिका स्वर्धिका स्वर्यका स्वर्यका स्वर्यका स्वर्यका स्वर्यका स्वर्यका स्वर्य

Here is the second major division of our presentation, in which we explain the opposite of a correct reason: that is, incorrect reasons. We proceed in two steps: the definition of such reasons, and their various divisions.

The first of these we'll discuss in terms of disproving our opponent's beliefs, and then establishing our own beliefs. Here is the first.

Suppose someone comes and makes the following claim:

"Any reason where the three relationships fail to hold" is the definition of an incorrect reason.

र्या.लुच.त्र्री योथ्य.कुच.कुच। क्ष्यंत्रात्रःकुच.च्रीच.व्रीच.व्रीच.व्रीच.व्रीच्याःव्रात्रःक्ष्यंत्रः

This though is mistaken, for there is no such thing as an incorrect reason: everything which exists is a correct reason [to prove *something*].

Here secondly is our own position. The definition of an incorrect reason for a particular proof is:

A reason for a particular proof where the three relationships fail to hold.

यान्नेयाः प्रत्यान्यत्याः यान्ने श्री स्वाध्याः स्वाध्यः स्वाध्याः स्वध्याः स्वाध्याः स्वाध्याः स्वाध्याः स्वाध्याः स्वाध्याः स्वाध्याः स्वाध्याः स्वाध्याः स्वाध्याः स्वाध्यः स्वाध्यः स्वाध्यः स्वाध्यः स्वाध्यः स्वाधः स्वधः स्वाधः स्वधः स्वाधः स

Here secondly are the various divisions of incorrect reasons. Although there is not, generally speaking, any such thing as an incorrect reason, we can say that there do exist the following types of incorrect reasons in specific contexts:

- 1) Contradictory reasons for specific proofs;
- 2) Indefinite reasons for specific proofs; and
- 3) Wrong reasons for specific proofs.

We will discuss the first of these in four steps: definition; divisions; classical examples; and supporting arguments.

द्राक्षात्री श्रीक्षात्र स्त्रीय स्त्रीय स्त्र स्त्र स्त्रीय स्त्र स्

Here is the first. The definition of a contradictory reason for proving that sound is an unchanging thing is:

That one thing for which (1) the relationship between the subject and the reason does hold for proving that sound is an unchanging thing; and (2) the positive necessity between the reason and the quality to be proven also holds for proving that sound is *not* an unchanging thing.

[A classical example would be: Consider sound. It is an unchanging thing, because it is a made thing.]

योष्ट्रेयायायाः इत्राचाद्येयायायाः विचात्त्रीत् । योष्ट्रायायाः विचात्त्रीत् । योष्ट्रायायाः विचात्रीत् । योष्ट्रयायाः इत्यायाः विचात्रीत् । योष्ट्रयायाः इत्यायाः इत्य

Here secondly are the divisions.

Contradictory reasons can be divided into two kinds: those which have a relationship with the group of dissimilar cases where they cover it completely, and those which have a relationship with the group of dissimilar cases where they go both ways, [covering or not].

सर्वेशःस्त्रीयात्राः त्राचान्त्रेशः शें तर्वेयाः पद्रः तयातः स्यात्राः त्राव्याः स्यात्रः विद्यात्रः त्राव्याः स्यात्रः विद्याः पद्रः तयातः स्यात्रः त्रायः प्रत्यातः स्यात्रः विद्याः पद्रः विद्याः विद्

Here thirdly are the classical examples. "Something that was made" is a contradictory reason which has a relationship with the group of dissimilar cases where they cover it completely, in a proof that sound is not a changing thing. "Something which is a particular example of the general type called 'made things'" is a contradictory reason which has a relationship with the group of dissimilar cases where they go both ways, in proving the same thing.

यवायःस्यायः स्वीतः स्व

Next is the fourth category: the supporting arguments.

Consider "something that was made."

It is so a contradictory reason which has a relationship with the group of dissimilar cases where they cover it completely, in a proof that sound is not a changing thing,

Because it is both (1) a contradictory reason for proving this particular thing, and (2) anything which is changing is also it.

And consider "something which is a particular example of the general type called 'made things'."

It is so a contradictory reason which has a relationship with the group of dissimilar cases where they go both ways, in a proof that sound is not a changing thing,

Because it is a contradictory reason for proving that sound is an unchanging thing.

And this is so because (1) the relationship between this reason and the subject of the particular proof holds; and (2) it is definitely the case that the positive necessity between it and the quality to be proven is diametrically false.

यालयः तरः मुन्त्रः स्वायः प्रत्याः प्रत्याः प्रत्याः प्रत्याः स्वायः प्रत्याः स्वायः प्रत्याः स्वायः स्वायः स्व

Consider, moreover, this same example.

It is so a contradictory reason for proving that sound is an unchanging thing, Because it is a correct reason for proving that sound is a changing thing.

Suppose someone comes and makes the following claim:

So does there exist then a contradictory reason for proving that sound is a changing thing?

Because there does exist a contradictory reason for proving that sound is an unchanging thing.

To this we answer, "It doesn't necessarily follow."

त्येत्रक्षः स्वर्त्तः श्रीत्रा विश्व क्षेत्रः स्वर्त्तः स्वर्त्तः स्वर्त्तः स्वर्त्तः स्वर्त्तः स्वर्त्तः स्वर् त्रीः स्वर्त्तः स्वर्तः स्वर्त्तः स्वर्त्तः स्वर्त्तः स्वर्त्तः स्वर्त्तः स्वर्त्तः स्वर्त्तः स्वर्त्तः स्वर्ति स्वर्त्तः स्वर्तः स्वर्त्तः स्वर्तः स्वरः स्वर्तः स्वर्तः स्वर्तः स्वर्तः स्वर्तः स्वर्तः स्वर्तः स्वर

And you could never agree [that there did exist a contradictory reason for proving that sound is a changing thing],

Because anything which is an incorrect reason for proving that sound is a changing thing must be either (1) an indefinite reason for the particular proof or (2) a wrong reason for the particular proof.

चित्रः देशः चेरः दे। वित्रः देशः चेरः दे।

Suppose someone comes and makes the following claim:

If there exist the three relationships for any particular proof, then there must exist a correct reason for the particular proof.

Consider all knowable things.

There must then exist a correct reason for proving that sound is an unchanging thing,

Because the three relationships do exist for proving that sound is an unchanging thing.

श्रीयःग्रीः हुन्ना वियः स्त्रीयः स्त्र

You've already accepted that it necessarily follows.

Suppose then that you say that it's not correct [that the three relationships do exist for proving that sound is an unchanging thing].

They do too exist, because (1) there exists a relationship between the reason and the subject for this particular proof, and (2) there exists the positive necessity for the proof, and there exists the reverse necessity for the proof.

८८.त्.वीय.ही विश्वत्त.दे.श्री.स्या.तर.श्रीय.तयु.त्रियाश.क्ष्यत्त्रात्त्र.त्रीरा

The first part of our reason here is correct, because the relationship between the reason and the subject holds when "something made" is used as the reason in a proof that sound is an unchanging thing.

Suppose you say that it's not correct [that the relationship between the reason and the subject holds when "something made" is used as the reason in a proof that sound is an unchanging thing].

Consider this same thing [that is, "something made"].

The relationship does too hold with it,

Because it is a contradictory reason for the particular proof.

And that's true because it is a correct reason for proving that sound is a changing thing.

र्मेयःतयुः हुन्नः यियः लुन्नः तयुः ख्रीर। यभ्रिन्नः तयुः हुन्नः यियः लुन्नः युन्नः अयः न्याः युन्नः युन्नः युन्नः युन्नः युन्नः युन्नः युन्नः युन्नः युन्

And the second reason is a correct one, because that one thing which is both an existing phenomenon and something which is not momentary satisfies the positive necessity in a proof that sound is an unchanging thing.

हुर। श्रम्भात्म् देश्यायम् देश्यायम् द्रियायम् अत्यायम् अत्यायम् अत्यायम् अत्यायम् अत्यायम् अत्यायम् द्रियायम् अत्यायम् द्रियायम् अत्यायम् वित्रायम् अत्यायम् अत्यायम्यम् अत्यायम् अत्यायम्यम् अत्यायम् अत्यायम्यम् अत्यायम् अत्यायम् अत्यायम् अत्यायम् अत्यायम् अत्यायम् अत्याय

Suppose you say that this is not correct.

Consider this same thing [that one thing which is both an existing phenomenon and something which is not momentary].

It does too [satisfy the relationship of positive necessity],

Because (1) there does exist a correct similar example which covers both the reason and the quality to be proven, in this particular proof where that "one thing" we mentioned is used as the reason; and (2) this "one thing" can be verified, through a valid perception, as something that fits only the group of similar cases, in the way it is stated, within a proof that sound is an unchanging thing.

दरासं चुना हो। यत्रामानुषा ग्री सह्य स्वामान्य दे। विद्राणी स्वामानी स्वाम

Now the first part of our reason is correct, because "unproduced, empty space" would be a correct similar example which covers both the reason and the quality to be proven in this particular proof, where the "one thing" we mentioned is used as a reason.

ल्या स्ट्रीय स्ट्रीय

And the second part of our reason is correct, because "that one thing which is both an existing phenomenon and something which is not momentary" is something that fits only the group of similar cases, in the way it is stated, within this particular proof.

And this is because it is, in fact, the definition of something which is unchanging.

म्र्यात्यक्षेत्र। क्र्यात्यक्षेत्र क्र्यात्यक्षेत्र क्र्यात्यक्षेत्र क्रियाः क्रियः क्रियाः क्रियः क्

The third part of our reason above, [that there exists the reverse necessity for the proof,] is also correct. This is because that one thing which is both (1) an existing phenomenon and (2) something which is not momentary fulfils that same necessity.

ल्रा हिर्रे स्वीयः ग्री स्वायः स्वीयः त्रायः स्वायः स्वयः स्वयः

Now suppose you say that our last reason is not correct.

Consider this same thing [that is, that one thing which is both (1) an existing phenomenon and (2) something which is not momentary].

It does so fulfil the reverse necessity for the proof that sound is an unchanging thing,

Because there does exist a correct dissimilar example for the proof in which it serves as the reason; that is, an example which possesses neither the reason nor the quality to be proven for the particular proof. And it can also be verified, through a valid perception, that it only does not fit the group of dissimilar cases for the proof.

सःचरःवर्द्रन्त्र। मुंक्रिंग्ड्या ब्रिंद्रम्यायरः मुवायवे म्यायार्द्राम्यायरः द्वायायरः

बया विंद्रम्यायासाधिकायवे द्वीरा

Suppose finally that you agree to the original statement: [that is, you agree that there must exist a correct reason for proving that sound is an unchanging thing].

Consider then sound.

It is rather so, that there exists no correct reason for proving that sound is an unchanging thing;

Because it is not something which is unchanging.

ल्ये संस्था स्थान स्थान

Suppose someone comes and makes the following claim:

It must then be so, that there is something for which all three relationships hold, in proving that sound is an unchanging thing; Because there is something which fulfils the relationship between the subject and the reason for this proof; and there is something which fulfils the positive necessity for the proof; and there is something which fulfils the reverse necessity for the proof.

To this we reply, "It doesn't necessarily follow."

त्रुक्षः यात्रः यात्रिक्षः याद्रः यात्रक्षः याद्रः याद्रः

মর্কর-গ্রীব্য

Here secondly is our explanation of an indefinite reason; we will proceed first with a definition, and then with the various divisions of this reason. Here is the first of these.

The following is the definition of an indefinite reason for proving that sound is an unchanging thing:

That one thing for which (1) the relationship between the subject and the reason for proving that sound is an unchanging thing does hold; (2) the reverse relationship between the reason and the subject for proving that sound is an unchanging thing does not hold; and (3) the reverse relationship between the reason and the subject for proving that sound is *not* an unchanging thing doesn't hold either.

[A classical example would be: Consider sound. It is an unchanging thing, because there is no such thing as antlers on a rabbit's head.]

यक्षिश्वरान्तिः यात्रेश्वराण्णे स्वतः यो स्वतः

Here secondly are the divisions. This kind of reason can be divided into two: unique indefinite reasons for a particular proof, and common indefinite reasons for a particular proof. We will discuss the first of these two in two steps: its definition, and a classical example for it.

यर अप्तेश मित्र के निकार के न

Here is the first. The definition of something which is a unique indefinite reason for a particular proof is:

That one thing which is both (1) an indefinite reason for a particular proof; and (2) such that a person who already recognizes that it fulfils the relationship between the subject and the reason for the particular proof has yet to verify either one of the following: that it fits the group of similar cases for the proof, or that it fits the group of dissimilar cases for the proof.

क्रियायात्रिक्षणाण्येत। अनुत्रा अनुत्र अनुत्र

Here secondly are some classical examples.

The following are all both unique indefinite reasons for proving that sound is an unchanging thing, and unique indefinite reasons for proving that sound is a changing thing:

something you can hear; the reverse of all that is not sound; and the reversal of sound.

क्र्याकामी अक्ष्य हुन। यहा क्राया मिन्न क्रिया क्

We will discuss the second type, common indefinite reasons, in two steps as well: definition, and divisions. Here is the first.

The definition of a common indefinite reason is:

That one thing which is both (1) an indefinite reason for a particular proof; and (2) such that a person who already recognizes that it fulfils the relationship between the subject and the reason for the particular proof has either verified (a) that it fits the group of similar cases for the proof, or (b) that it fits the group of dissimilar cases for the proof.

यिश्वास्त्री देःवान्त्री देःवान्त्री देःश्चितःग्रीःदर्शःश्चीः स्वान्त्रः याह्यः याहः याह्यः याहः याह्यः याह्यः याह्यः याह्यः याह्यः याह्यः याह्यः याह्यः याह

Here is the second. These types of reasons may be divided into three: those which are direct indefinite reasons for a particular proof; those which are uncertain indefinite reasons for a particular proof; and those indefinite reasons which are neither of the first two. Again we will discuss the first of these in terms of its definition and its divisions.

यान्त्र-क्ष्याश्राण्येश्वर्याः श्राच्याः स्थान्यः स्यान्यः स्थान्यः स्यान्यः स्थान्यः स्थानः स्थान्यः स्थान्यः स्थान्यः स्थान्यः स्थान्यः स्थान्यः स्थान्यः स्थान्यः

Here is the first. The definition of something which is a direct indefinite reason is:

That one thing which is both (1) an indefinite reason for a particular proof; and (2) such that a person who already recognizes that it fulfils the relationship between the subject and the reason for the particular proof has verified that it fits both the group of similar cases and the group of dissimilar cases for the proof.

याक्ष्यःश्वाद्यक्षाः वह्याः पद्दः देः द्वात्यः वित्वः वित

Here secondly are the divisions of this type of reason. They come in four different types:

- 1) Those direct indefinite reasons that cover both the group of similar cases and the group of dissimilar cases for the particular proof;
- 2) Those same kinds of reasons that cover the group of similar cases for the particular proof, but which go both ways as far as its group of dissimilar cases;
- 3) Those same kinds of reasons that cover the group of dissimilar cases for the particular proof, but which go both ways as far as its group of similar cases; and
- 4) Those same kinds of reasons that go both ways as far as both the group of dissimilar cases and the group of similar cases for the particular proof.

ग्री:अर्थान्त्रिः विक्रान्त्रः विक्रान्तः विक्रान्त्रः विक्रान्त्रः विक्रान्त्रः विक्रान्त्रः विक्रान्त्रः विक्रान्त्रः व

Here are respective classical examples for each of these types.

1) The fact that there are no such things as rabbit antlers would be a direct indefinite reason that covers both the group of similar cases in a proof that sound is an unchanging thing, and the group of dissimilar cases for this same proof.

2) "Changing thing" would be a direct indefinite reason that covers the group of similar cases in a proof that the sound of a conch shell is something produced through a conscious effort, but which goes both ways as far as the group of dissimilar cases for this same proof.

२८। भर्षेय.स्यायाः देशायिकाः अत्यक्षित्राक्षाः स्वीतः सद्यः मृत्याः सद्यः स्वीतः सद्यः स्वीतः सद्यः स्वीतः सद् भ्राः स्वाः सद्याः स्वाः स्वाः स्वाः स्वीतः सद्यः स्वीतः सद्यः स्वीतः सद्यः स्वीतः सद्यः स्वीतः सद्यः स्वीतः स

3) "Changing thing" would be a direct indefinite reason that covers the group of dissimilar cases in a proof that sound of a conch shell is not something produced through a conscious effort, but which goes both ways as far as its group of similar cases.

यान्द्र-क्ष्यायान्येया विष्यान्यान्त्र्यान्यान्त्र्यान्यान्त्र्यान्यान्त्र्यान्यः विष्यान्यः विष्य

4) "Sense consciousness" would be a direct indefinite reason that goes both ways as far as both the group of dissimilar cases and the group of similar cases in a proof that a sense consciousness which thinks there are two moons [where there is only one] is a direct [valid] perception.

Here secondly is our discussion of uncertain indefinite reasons; we will repeat the two steps of their definition and their divisions. Here is the first.

The definition of something's being an uncertain indefinite reason for a particular proof is the following:

That one thing which is both (1) a common indefinite reason for a particular proof; and (2) such that a person who already recognizes that it fulfils the relationship between the subject and the reason for the particular proof has either (a) already verified that it fits the group of similar cases for the proof, but is still uncertain whether it fits the group of dissimilar cases for the proof or not; or else (b) already verified that it does fit the group of dissimilar cases for the proof, but is still uncertain whether it fits the group of similar cases for the proof or not.

याः सेयाः संयाः संयाः संयाः संयाः संयाः संयाः संयाः स्थाः यात्रेयः स्थाः यात्रेयः स्थाः यात्रेयः स्थाः संयाः स्थाः संयाः स्थाः स्थाः स्थाः संयाः स्थाः स्था

Here secondly are the divisions of this type of reason. There are two: correct uncertain indefinite reasons and contradictory uncertain indefinite reasons.

र्याः क्ष्याः क्ष्यः क्ष्यः यद्यः यद्यः यद्यः यद्यः यद्यः क्ष्यः व्यः क्ष्यः व्यः क्ष्यः व्यः व्यः व्यः व्यः व स्वा क्ष्यः क्ष्यः क्ष्यः क्ष्यः व्यः व्यः यद्यः यद्यः यद्यः व्यः व्यः विष्यः विषयः विष्यः विष्यः विष्यः विष्यः विष्यः विषयः विष्यः विषयः विष्यः विष्य

The definition of something's being a correct uncertain indefinite reason for a particular proof is:

That one thing which is both (1) an uncertain indefinite reason for a particular proof; and (2) such that a person who already recognizes that it fulfils the relationship between the subject and

the reason for the particular proof has already verified that it fits the group of similar cases for the proof, but is still uncertain whether it fits the group of dissimilar cases for the proof or not.

क्ष्मान्त्र क्षी अञ्चर्त्यात्र मान्य क्ष्माया हिन्ने क्षमाया हिन्ने क्ष्माया हिन्ने क्ष्माया हिन्ने क्षमाया हिन्ने क्षमाय हिन्

The definition of something's being a contradictory uncertain indefinite reason for a particular proof is:

That one thing which is both (1) an uncertain indefinite reason for a particular proof; and (2) such that a person who already recognizes that it fulfils the relationship between the subject and the reason for the particular proof has already verified that it fits the group of dissimilar cases for the proof, but is still uncertain whether it fits the group of similar cases for the proof or not.

स्य। त्याःश्चात्रः भ्रमः चित्रः गृतः स्थितः यात्रः स्थितः यादेः त्राः वाः वीः स्थाः वीतः स्थाः वीतः स्थाः वीतः स्थाः वीतः स्थाः वीतः स्थाः स्थाः वीतः स्थाः वीतः स्थाः वीतः स्थाः वीतः स्थाः स्

Here are some examples, in the order we gave the definitions. An example of the first would be giving "because he is making pronouncements" as a reason for proving that John, who is making pronouncements, is not an omniscient being—and giving this reason to someone who doubts the existence of an omniscient being.

The same reason presented to the same person to prove that John, who is making pronouncements, is an omniscient being would be an example of the second type.

यश्रिम्यादीःयोद्गेत्रायादः सुदःसाधीतः यदेः श्रुतः स्रिदः सादेश्यादेशः यदिः यात्रतः स्रियात्राः

थरा अर्वदःहेर्दरा अर्वदःगविःगहेशःयशा

Here thirdly we'll explain those common indefinite reasons which are neither the direct nor uncertain types. Again we proceed in terms of definition and classical example.

र्यर प्रति भार्ति । भिर्न ने भ्रुवा भार्ये नात्र भारते । भ्रित् ने भ्रुवा भार्ये नात्र भ्रुवा भार्ये नात्र भारते । भ्रित् ने भ्रुवा भार्ये नात्र भारते । भ्रित् ने भ्रुवा भ्रुवा भ्रुवा भ्रुवा भ्रुवा भ्रुवा भ्रुवा भ्रुवा । भ्रित् ने भ्रुवा भ्रुवा । भ्रुवा भ्रुवा भ्रुवा । भ्रुवा भ्रुवा भ्रुवा । भ्रुवा । भ्रुवा भ्रुवा । भ्रुवा । भ्रुवा भ्रुवा । भ्रुवा

Here is the first. The definition of something being a common indefinite reason which is neither the direct nor the uncertain types for a particular proof is:

That one thing which is both (1) a common indefinite reason for a particular proof; and (2) such that a person who already recognizes that it fulfils the relationship between the subject and the reason for the particular proof has already verified either that it fits only the group of similar cases for the proof, or that it only doesn't fit the group of dissimilar cases for the proof.

यान्त्रिमायाः मर्कत्रयानिः द्वी युः र्रे. दः सुः यः दी। यः तदः युः र सः व्यदः युद्धः सेदः दः युद्धः सेदः युद्धः सेदः युद्धः स्वयः यान्त्रयान् यान्त्रयान् यान्त्रयान् यान्त्रयान् यान्त्रयान्यः स्वयः यान्त्रयान्यः स्वयः यान्त्रयान्यः स्वयः यान्त्रयः स्वयः स्वयः स्वयः स्वयः स्वयः स्वयः स्वयः यान्त्रयः स्वयः स

Here secondly is our classical example. "[Because there is a] taste of sugar in the present time" is a common indefinite reason which is neither the direct nor the uncertain types in a proof that a lump of sugar in one's mouth has the visible appearance of a lump of sugar in the present time.

याशुस्रायासायुत्रायदेश्याहरुक्रेयाशाया ।सर्वरुष्टेर् ५८१ ५ ५३ वास्त्राया

यः दे। दे स्वीयः ग्रीः स्वायः श्रायमेदः याप्तरः वीयः । दे स्वीयः ग्रीः स्वायः श्रीः वीयः स्वायः स्वयः स्वायः स्वायः स्वायः स्वायः स्वायः स्वायः स्वयः स्

Here third is our presentation on wrong reasons. Again we proceed in two steps of definition and divisions. Here is the first.

The definition of a wrong reason for any particular proof is:

That which (1) has been put forth as a reason for a particular proof, but (2) for which the relationship between the subject and the reason does not hold.

यश्चिमःयदीःयःय। देवःयःश्चिमःवशःयाय्यःयदिःयाह्वःव्यव्यः व्यक्षिमःवशः याद्ययःयदेःयाहवःक्षेयाव्याः क्षेयःयःयःय्युयःयदेःयाहवःक्षेयावः ददः याद्युवःयदेःयाहवःक्षेयाव्याः क्षेयःयःयःयुवःयदेःयाहवःक्षेयावः ददः याद्युवःयदेःयाहवःक्षेयाव्याः क्षेयःयःयःयुवःयदेःयाहवःक्षेयावः ददःयावः

Here secondly are the divisions of wrong reasons for particular proofs. There are three different types:

- 1) Reasons which are wrong relative to meaning.
- 2) Reasons which are wrong relative to a state of mind.
- 3) Reasons which are wrong relative to the particular opponent.

यद्भित्या म्याक्षःश्चीः द्रां स्थान्यः स्थानः स्थान्यः स्थानः स्थानः स्थान्यः स्यान्यः स्थान्यः स्थान्यः स्थान्यः स्थान्यः स्थान्यः स्थान्यः स्थाः स्थाः स्थाः स्थान्यः स्थान्यः स्थान्यः स्थान्यः स्थान्यः स्थान

মর্কর'যান্ত্র'ইম'য'শ্বেম্

The first of these may itself be divided into seven different types:

- 1) Reasons which are wrong because the very nature of the reason is non-existent.
- 2) Reasons which are wrong because the very nature of the subject is non-existent.
- 3) Reasons which are wrong because the reason and the quality to be proven are indistinguishable from one another.
- 4) Reasons which are wrong because the subject and the reason are indistinguishable from one another.
- 5) Reasons which are wrong because the subject and the quality to be proven are indistinguishable from one another.
- 6) Reasons which are wrong because the reason does not pertain to the subject in the way it has been said to in the statement of the proof.
- 7) Reasons which are wrong because some part of the reason fails to belong to the subject under consideration.

The following are respective examples of these types of reasons, in particular proofs:

चर्म्य्राच्याः स्वाप्त्र स्वाप्त्र

1)

Consider a particular person.

They are a suffering being,

Because they have been impaled on a rabbit's antlers.

र्रे.च्ट्-रे.क्ट्रा.क्ट्री श्रुस्याङ्गी विश्वायद्यः हिर्म विश्वायम् रायद्यः ह्या रे.स्याङ्गी विश्वायद्यः हिर्म

2)

Consider the antlers on the head of a rabbit.

They are a changing thing,

Because they were made.

ग्री:याश्रुक्ष:य:५८:। भ्री:याश्रुक्ष:य:५८:।

3)

Consider sound.

It is a changing thing,

Because it is a changing thing.

4)

Consider sound.

It is a changing thing,

Because it is sound.

ब्रुंकेंश्डम ब्रुंप्पेम्ही वुश्यविष्ट्वीम विश्वपर्योत्यविक्षे ते ब्रुंप्याणुः स्या

5)

Consider sound.

It is sound,

Because it is something which was made.

म् केषा केष्ट्रमा केष्ट्रमा केषा केषा केषा केषा चित्रा च विष्य च विषय च विष्य च विष्य

6)

Consider sound.

It is a changing thing,

Because it is something that you see with your eyes.

ह्निर्विरक्षिराक्ष्या क्षेत्रकात्त्र क्षेत्र क्षेत्रकात्त्र क्षेत्रकात्त्र क्षेत्रकात्त्र क्षेत्रकात्त्र क्षेत्रकात्त्र क्षेत्रकात्त्र क्षेत्रकात्त्र क्षेत्रकात्त्र क्षेत्र क्षेत्रकात्त्र क्षेत्रकात्त्र क्षेत्र क

7)
Consider a fruit tree.
It must be a conscious thing,
Because its leaves curl up and night and seem to sleep.

यक्षिश्वासः स्वित्वा विश्वास्त्र । स्वाधाः स्वित्वा स्वाधाः स्वधाः स्वधा

This brings us to the second kind of wrong reason: the one that is wrong relative to a state of mind. Here there are four different types:

- 1) Reasons that are wrong because the opponent entertains doubt about the very nature of the reason.
- 2) Reasons that are wrong because the opponent entertains doubt about the very nature of the subject.
- 3) Reasons that are wrong because the opponent entertains doubt about the connection between the subject and the reason.
- 4) Reasons that are wrong because there is nothing that the opponent has yet to understand.

The following are respective examples of these four, for particular proofs.

क्रम्यक्षयार् म्या स्थान्य स्

1) The following proof, presented to a person who has yet to confirm to himself that "flesh-eaters" [a kind of ghost] actually exist:

Consider sound.

It is a changing thing,

Because flesh-eaters are something which can be cognized through valid perception.

देगः से। विश्वायते से । विश्वायते प्राप्त से। विश्वायते से । विश्

2) The following proof, presented to a person who has yet to confirm to himself that "smell-eaters" [spirits in the *bardo* or inbetween state] actually exist:

Consider the song of the smell-eaters. It is a changing thing, Because it is something that was made.

3) The following proof, presented to a person who doesn't know where a particular peacock is:

Consider that mountain vale over there. There must be a peacock living there, Because we can hear a peacock crowing.

4) The following proof, presented to the glorious Dharmakirti:

Consider sound. It is a changing thing, Because it is something that was made.

सर्वरम्बिःरैसःयःसूर।

Here thirdly is our explanation of reasons which are wrong relative to the particular opponent. There are three different kinds of these reasons:

- 1) Reasons which are wrong relative to the proponent.
- 2) Reasons which are wrong relative to the opponent.
- 3) Reasons which are wrong relative to both the opponent and the proponent.

Here are respective examples for these three types of reasons, in particular proofs.

1) The following proof, presented to a Buddhist by a Numerist [of member of the Sangkya, a non-Buddhist school of ancient India]:

Consider the intellect. It is something devoid of mind, Because it is something which starts and stops.

2) The following proof, presented to a Buddhist by a member of the Unclothed [or Jain school of ancient India]:

Consider a fruit tree. It must have a mind, Because it dies when you peel its bark.

चर्चर चुः श्रेम् विष्यः प्रोत्तर हो। विष्यः प्रोत्तर हो। देश्चर प्रोत्तर हो। विषयः प्रेम्यः स्रोत्तर हो। विषयः प्रेम्यः स्रोत्तर हो। विषयः प्रेम्यः स्रोत्तर हो।

3) The following proof, presented to a member of the Rejectionist [Lokayata] school by one of the Unclothed [Jain] school [both non-Buddhist groups of ancient India]:

Consider sound. It is a changing thing, Because it is something you see with your eyes.

The forms of debate: The traditional debate year

The following annual calendar for Sera Mey Tibetan Monastery gives a good picture of the schedule of study followed by all monks in the geshe program at the monastery. It is a traditional schedule which developed at the original Sera Mey in Lhasa, Tibet, over the centuries; since the rebuilding of Sera Mey in south India, the schedule has been reinstated—with a certain number of variations from the one used in Tibet—and is now followed closely, with some exceptions due to the need to work in the monastery cornfields and so on. Below is a translation of the annual calendar as it is currently posted on at the main temple of the monastery; the notes and some amendations to the calendar were completed with the help of Khen Rinpoche Geshe Lobsang Tharchin, a former abbot of the monastery.

Annual Calendar of Debates, Examinations, and Other Special Events at Sera Mey Tibetan Monastery Bylakuppe, South India

Schedule of Regular Dharma Sessions

The following are the eight traditional "dharma sessions" (chos-thog) that make up the standard periods of monastic study at Sera Mey Monastery. The first Tibetan month, by the way, normally falls in February or March of the western calendar. The dates below are the same for any given year, independent of the day of the week, and follow the waxing and waning of the moon.

Session One: The Earlier Dharma Session of Spring (dPyid-chos dang-po)

Starting assembly: 26th of the first Tibetan month First firewood break: 27th and 28th of the first Tibetan month

The "firewood break" (shing-slong), or literally "time for requesting firewood from sponsors" follows immediately after the starting assembly (yar-tsogs). This assembly features prayers for the success of the session, and is attended by all monks who intend to participate for this period. It is also during this assembly that young monks who have been deemed ready by the abbot, the debate master, and their house teacher undergo the ceremony of intitiation into the debate park. These "newbies" are known as sarshuk (gsar-zhugs), or "newly entered." They are expected to demonstrate their commitment to the debate session through perfect attendance, and especially serious study and debate, for the entire length of the session.

In Lhasa, a head-count was taken during the starting assembly in order to determine the cooking and other needs. During the next two days, teams of monks would go out to help find firewood for the monastery kitchen, based on the head-count.

The first day of the firewood break was devoted to visiting lay communities in the countryside outside of Lhasa city to ask for firewood; families in these villages knew what day to expect the monks, and considered it an honor to prepare a good supply of wood in advance. On the second day the monks would travel to Lhasa city proper to request fuel. This supply of wood would have to last about two weeks, until the "mid-term firewood break" (rked-pa'i shing-slong).

Great debate examinations: *tsokrampa* geshe examinations, 28th to the 30th of the first Tibetan month

During specific sessions, intense debate examinations are held for candidates standing for various degrees at the monastery. The most well known of these degree titles is the geshe. The word "geshe" (kalyāṇa mitra in Sanskrit, or dge-bshes in Tibetan) literally means "spiritual friend," and is a term from the earliest days of Buddhism in India. Later, great masters among the first Tibetan Buddhists—the Kadampas—were called "geshe" out of respect for their learning and high level of practice.

As monastic institutions began to form in Tibet, the word "geshe" came to be used as a title. It was originally used in the early "Big Three" monasteries of Sangpu (gSang-phu), Kyormo Lung (sKyor-mo lung), and Gadong (sGagdong). Sangpu, for example, was founded around the middle of the eleventh century.

Sangpu had two colleges within the confines (or gseb) of the monastery as a whole (known as the gling); early geshe candidates had to make their debate defense at a combined assembly of the two, and came to be known as lingse geshes, a corruption of the word lingsep (gling-gseb). The Great Dictionary of the Tibetan Language and other sources take the word lingse to mean gling-bsre, or a defense before the "combined" (bsre) assemblies of the two colleges in the monastery (gling). In either case, the point is the same.

At Sera Mey, there are typically four lingse geshe degrees conferred per year: these come in two pairs known as the "summer lingse" and the "winter lingse." Geshes of this rank go through an examination process within their own monastery, as described in a previous reading for this course. During some of their defenses, these and other geshe candidates are required to provide an elaborate series of refreshments, involving some served to the entire assembly of their monastery. This ceremony is known as the "Thirteen-Course Tea and Broth" (Ja-thug bcu-gsum).

During other defenses, lingse candidates need only provide a series of ten tea offerings on the day when they undergo a special part of their examination which involves reciting a great many pages of scripture from memory. This test is called a geshe shepa (dge-bshes bshad-pa); and since the major refreshments of tea and broth are not served to the entire assembly this time, the presentation is known as a "dry recitation" (skam-bshad).

Below the rank of lingse geshe is the rikrampa (rigs rams-pa), and the next higher rank after the lingse is the tsokrampa (tsogs rams-pa). In both cases, the word rampa refers to the veritable myriad (rab-'byams, shortened to rams-pa) number of great Buddhist classics that a geshe must master. The word tsok in tsokrampa refers to the Session of the Great Assembly (Tsogschos), an annual meeting in Lhasa city of the six great colleges. Here there are two each for the "Great Three" monasteries of later times: Sera, Ganden, and Drepung, all founded around the opening of the fifteenth century. Representatives from Deyang (bDe-yangs) monastery would also attend this gathering, during which the candidates for the tsokrampa rank would have to defend their knowledge.

The Great Assembly traditionally began on the 20th of the second Tibetan month, and ended on the 30th. This is the time it would take to complete the examination of one or two tsokrampa candidates from each college per year.

Candidates for the highest rank of geshe, the hlarampa (hla rams-pa), are examined during the Great Prayer Festival, or Munlam Chenmo. This festival was instituted by Je Tsongkapa in the 15th century as a great dharma celebration for the New Year. Since it was held in the capital city of Lhasa

(Hla-sa), these geshes became known as hlarampa. Each of the six colleges normally nominates two candidates per year for the rank of hlarampa, although on some occasions it may be as many as four.

First actual debate session: begins 1st of the second Tibetan month Mid-term firewood break: 5th and 6th of the second Tibetan month Second actual debate session: begins 7th of the second Tibetan month Auspicious conclusion: 18th of the second Tibetan month

The "Auspicious Conclusion" (Shis-brjod) is a day of prayer and celebration for the successful end of another dharma session; it is marked by special recitations known as "pronouncing" (brjod) the "auspiciousness" (bkra-shis, the "trashi" in "trashi delek"). These prayers are done in a unique melody or yang (dbyangs). On this day too, the abbot of the monastery will often deliver a special dharma teaching.

Intersession break (*Chos-mtsams*):

19th of the second Tibetan month to the 7th of the third Tibetan month

Session Two: The Great Dharma Session of Spring (dPyid-chos chen-mo)

Starting assembly: 8th of the third Tibetan month

First firewood break: 9th and 10th of the third Tibetan month

Great debate examinations: summer lingse geshes, 11th to the 12th of the third

Tibetan month

First actual debate session: begins 13th of the third Tibetan month Mid-term firewood break: 22nd and 23rd of the third Tibetan month Second actual debate session: begins 24th of the third Tibetan month Auspicious conclusion: 7th of the fourth Tibetan month

Intersession break: 8th of the fourth Tibetan month to the 16th of the fourth Tibetan month

Session Three: The Earlier Summer Dharma Session (dByar-chos dang-po)

Starting assembly: 17th of the fourth Tibetan month

First firewood break: 18th and 19th of the fourth Tibetan month

Great debate examinations: (no geshe debates)

First actual debate session: begins 20th of the fourth Tibetan month

Mid-term firewood break: (none) Second actual debate session: (none)

Auspicious conclusion: 1st of the fifth Tibetan month

Intersession break: 2nd of the fifth Tibetan month to the 16th of the fifth Tibetan month

Session Four: The Great Dharma Session of Summer (dByar-chos chen-mo)

Starting assembly: 17th of the fifth Tibetan month
First firewood break: 18th and 19th of the fifth Tibetan month
Great debate examinations: summer *lingse* geshes ("dry recitation") and *rikram* geshes; 20th to the 23rd of the fifth Tibetan month
First actual debate session: begins 24th of the fifth Tibetan month
Mid-term firewood break: 2nd and 3rd of the sixth Tibetan month
Second actual debate session: begins 4th of the sixth Tibetan month
Auspicious conclusion: 15th of the sixth Tibetan month

Intersession break: 16th of the sixth Tibetan month to the 16th of the seventh Tibetan month; includes *rikram* geshe exams, summer *lingse* geshe exams, *rikchung* pre-geshe exams, and *rikdra* inter-monastic debates

The rikdra (rigs-grva) inter-monastic debates begin on the last day of the sixth Tibetan month and last until the 15th day of the seventh Tibetan month. During this time, thirty debaters from Sera Mey debate with thirty counterparts from the sister monastery of Sera Jey in the main assembly hall (tsogs-chen) shared by both monasteries for major events such as the biweekly monks' purification ceremony, or sojong (gso-sbyong).

During this time, pairs of debaters match off twice a day, once in the morning and once in the evening, for fifteen days. In a typical session, the proponent (snga-rgol) will be responsible for a lengthy recitation of scripture from memory, after which his opponent (phyi-rgol) is charged with posing a difficult series of formalized debate questions. In Tibet, the combined monasteries of Sera Mey and Sera Jey had joint holdings of property, and the income from these would be used during this session to supply all the monks attending with gifts of Tibetan pastries (kabse) and roasted barley flour, or tsampa.

It is also during this time that the rikchen (rigs-chen), or advanced pre-geshe debates, are held. Here a student who intends to take a higher geshe degree engages in a difficult and highly formalized debate against a similar candidate from the sister monastery. Other students in the monastery during this time are engaged in special examinations, administered by the abbot and debate master of their home monastery, during which they are required to recite, from memory, about 100 pages of scripture.

Session Five: The Water Dharma Session (Chab-zhugs chos-thog)

Starting assembly: 17th of the seventh Tibetan month

First firewood break: 18th and 19th of the seventh Tibetan month

Great debate examinations: (no geshe debates)

First actual debate session: begins 20th of the seventh Tibetan month

Mid-term firewood break: (none) Second actual debate session: (none)

Auspicious conclusion: 30th of the seventh Tibetan month

The "Water" Session (Chab-zhugs) is possibly given this name due to the fact that, during the period following the especially intense Great Session of Summer, students in the geshe program finally have enough time to relax and "enter the water" (chabzhugs), or take a nice slow bath. The rikchung and rikchen (preliminary and advanced pre-geshe debates) have been completed, as have the grueling rikdra intermonastic debates, and memorization exams. Students would be allowed take breaks in special parks throughout out the monastery, and traditional folk-dance troupes would come there at times, to perform the "goddess" plays (lha-mo).

Intersession break: 1st of the eighth Tibetan month to the 7th of the eighth Tibetan month; this is the main "water break"

Session Six: The Dharma Session of Medicine Buddha (sMan-bla chos-thog)

Starting assembly: 8th of the eighth Tibetan month

First firewood break: 9th and 10th of the eighth Tibetan month

Great debate examinations: (no geshe debates)

First actual debate session: begins 11th of the eighth Tibetan month Mid-term firewood break: 22nd and 23rd of the eighth Tibetan month Second actual debate session: begins 24th of the eighth Tibetan month

Auspicious conclusion: 7th of the ninth Tibetan month

This session takes its name from the fact that an extensive Medicine Buddha rite is held on the 11th of the eighth month.

Intersession break: 8th of the ninth Tibetan month to the 16th of the ninth Tibetan month

Session Seven: The Great Dharma Session of Autumn (sTon-chos chen-mo)

Starting assembly: 17th of the ninth Tibetan month

First firewood break: 18th and 19th of the ninth Tibetan month

Great debate examinations: winter *lingse* geshe examinations, 20th and 21st of the ninth Tibetan month

First actual debate session: begins 22nd of the ninth Tibetan month Mid-term firewood break: 2nd and 3rd of the tenth Tibetan month Second actual debate session: begins 4th of the tenth Tibetan month Auspicious conclusion: 16th of the tenth Tibetan month

Intersession break: 17th of the tenth Tibetan month to the 16th of the eleventh Tibetan month

Session Eight: The Great Dharma Session of Winter (dGun-chos chen-mo)

Starting assembly: 17th of the eleventh Tibetan month

First firewood break: 18th and 19th of the eleventh Tibetan month

The great examinations: 20th to the 23rd of the eleventh Tibetan month; debate examinations for the winter *lingse* geshes and *hlarampa* geshes, the former presenting their "dry recitation"

First actual debate session: begins 24th of the eleventh Tibetan month Mid-term firewood break: 12th and 13th of the twelfth Tibetan month Second actual debate session: begins 14th of the twelfth Tibetan month Auspicious conclusion: 16th of the twelfth Tibetan month

Intersession break

This break features further examination of winter *lingse* geshes, the Tibetan New Year, and the Great Prayer Festival; it begins on the 17th of the twelfth Tibetan month and ends on the 25th of the first Tibetan month.

Annual Special Events

Passing On of Kedrup Tenpa Dargye (*mKhas-grub dgongs-rdzogs*) 14th day of the fifth Tibetan month

Kedrup Tenpa Dargye (1493-1568) was an illustrious scholar from Sera Mey who wrote many of the monastery's textbooks. On special days like this, the monastery will be covered at night in strings of brightly colored electric lights that look like our Christmas-tree lights.

Summer Offering to the Two Dharma Protectors (Chos-skyong rnam-gnyis kyi dbyar-gsol)

15th day of the fifth Tibetan month

This particular day every year is known throughout Tibet as the "Day of Auspiciousness throughout the World" ('Dzam-gling spyi-bzang). At Sera Mey, the occasion is used as an opportunity to thank the dharma protectors of the monastery for their help, and to request that they continue their sacred deeds. The two protectors here are Chamsing (ICam-sring) and Taok (Tha-'og). The protector Chamsing is shared with other monasteries, while Taok is a unique protector for Sera Mey. Please note that these two protectors have nothing to do with the current dharma protector controversy.

Rikchung (Pre-Geshe Degree) Debates

25th to the 28th of the sixth Tibetan month

First team

Proponent takes the subject "Turning of the Wheel," opponent takes "Book of Maitreya": 25th of the sixth Tibetan month

Each of the subjects mentioned here are important topics from the Ornament of Realizations, spoken to the realized being Asanga by Lord Maitreya around 350 AD.

Second team

Proponent takes "Sutra and Commentary," opponent takes "Final End": 26th of the sixth Tibetan month

Third team

Proponent takes "Wish for Enlightenment," opponent takes "Path of Preparation": 27th of the sixth Tibetan month

Fourth team

Proponent takes "Three Refuges," opponent takes "Buddha Nature": 28th of the sixth Tibetan month

Summer Examinations

8th of the seventh Tibetan month

Extensive Medicine Buddha Rite

11th of the eighth Tibetan month

Great Winter Examinations

8th of the eleventh Tibetan month

Assembly of the Great Offering Ceremony for the Prayer of Maitreya (Byams-smon sgrub-mchod chen-mo yar-tsogs)

25th of the eleventh Tibetan month

Khen Rinpoche notes that, in Tibet, this entire ceremony took nearly a month. The 17th of the eleventh month marks the opening ceremony for the session, and is followed by two days of a firewood break. The 20th and 21st are marked by the "dry recitations" for the winter lingshe geshes, and then the next three days are examinations for the hlarampa candidates. Finally, on the 25th, the actual prayer begins: all of the monks together recite the entire relevant work by the Buddha from memory. At Sera Jey, the recitation for this period is the Prayer of the Deeds of Samanta Bhadra (bZang-spyod smon-lam), also by Lord Buddha. The Prayer of Maitreya continues until the 13th of the twelfth Tibetan month.

Great Torma Offering of the Twenty-Ninth (*dGu-gtor chen-mo*) 29th of the twelfth Tibetan month

This is one of the year's biggest prayer ceremonies; the next day is the last day of the year, the new (black) moon (gnam-gang).

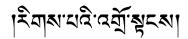
Presentation of the Debate Ground Schedule (Chos-grvar tsogs-gtam 'bul-yun)

16th of the third Tibetan month; 26th of the fifth Tibetan month; 16th of the eighth Tibetan month; and 26th of the ninth Tibetan month

On these four dates of the year, the debate master (dge-bskos) stands in the assembly of the debate park to announce the schedule for the coming period. He also outlines the duties that different members of the monastery will be expected to fulfill during this time, and reviews the general rule of behavior for the monastery from the monastery constitution (rtza-khrims, also known as a bca'-yig). This document for Sera Mey was written by His Holiness the Eighth Dalai Lama, Jampel Gyatso (1758-1804); copies were very rare following the invasion of Tibet. A complete carving was located and supplied to Sera Mey several years ago by Asian Classics Input Project staff at the Oriental Library of the Russian Academy of Sciences in St Petersburg, Russia.

The Asian Classics Institute Course XIII: The Art of Reasoning

Supplement to Reading Ten



Rikpay Drotang
Debating Format, Part Three

वित्रायातास्त्रवरास्त्रीमा

Korwa la ta yupay chir

A: Because the cycle of pain does have an end.

म्यायायायाया

Tak madrub B: Wrong.

वर्षेर चाया अञ्च अदायर चया

Korwa la ta mepar tel

A: Are you telling me the cycle of pain doesn't have an end?

Course XIII: The Art of Reasoning Supplement to Reading Ten



Dи

B: Right.

श्रेर'रे।

Me de

A: Why not?

वर्षिर प्रायाः भूव ग्री अवव अे द प्रवे भी र

Korwa la ngun gyi ta mepay chir

B: Because the cycle of pain has no front end.

שָּבִיע־א־שֶּבֶר׳ן

Kyappa ma jung

A: That doesn't mean it can't have an end!

वर्षिर प्राथा सम्रवः स्प्रीतः प्रमः म्रा

Korwa la ta yu par tel

B: Are you telling me the cycle of pain does have an end?



Dи

A: Right.



Yu de

B: Why so?

Course XIII: The Art of Reasoning Supplement to Reading Ten

वर्षिर पाया सुवि सम्मव र्षित पवि सुरा

Korwa la chiy ta yupay chir

A: Because the cycle of pain has a back end.

ॲर:दे।

Yude

B: Why so?

यन्या वहें न शुः याने न से यहा खून थिन पवे खुर।

Dakdzin gyi nyenpo top den yupay chir

A: Because there is a powerful antidote that will smash our habit of seeing things as self-existent.

λ	THE ASIAN CLASSICS
X	Institute

Name:	
Date:	
Grade:	

Homework, Class One

1) Give the Sanskrit and English names for the classical Indian treatise which forms the	ne
basis for the Buddhist art of reasoning and perceptual theory; also list its author and h	is
approximate date. (Tibetan track in Tibetan.)	

2) Name the principal Tibetan monastic textbook that we will use in our study of formal logic and other important topics found in the original treatise; also list its author and his dates. (Tibetan track in Tibetan.)

3) Give the two expressions used to describe, respectively, disciples of poor intellectual and spiritual capacity, and disciples of high intellectual and spiritual capacity. (Tibetan track in Tibetan.)

a)

b)

4) Give a positive reason why we should study the Buddhist art of reasoning, and then quote a verse from a famous Tibetan pandit to back up your statement. (Tibetan track in Tibetan.)
5) State a negative reason why we should study the Buddhist art of reasoning, and then give a quotation from Lord Buddha himself to back up your statement. (Tibetan track in Tibetan.)
6) Give the definition of a reason. (Tibetan track in Tibetan.)
Meditation assignment: 15 minutes per day, do an analytical meditation reviewing specific instances during the last few days when you judged someone from their appearance; then continue and evaluate whether or not it is possible that they could be a bodhisattva, or even a fully-enlightened Buddha—and that the true reason for their actions or words could be something very good which is not apparent to you right now. Meditation dates and times (must be filled in, or homework will not be accepted):



Name:	
Date:	
Grade:	

Homework, Class Two

1)	Give the	definition	of an	existing	thing in	Buddhist logic	. (Tibetan	track in	Tibetan.
,				()	()	\sim	\		,

2) Name, define, and give one example each of the two most common categories into which all existing things are divided. (Tibetan track in Tibetan.)

a)

b)

3) Why is it often incorrect to translate the word *mitakpa* (*Tibetan: mi-rtag-pa; Sanskrit: anitya*) as "impermanent"?

4) Give the definition of a "working thing," which is totally synonymous with "changing thing." (Tibetan track in Tibetan.)
5) Give the three different kinds of working things, their definitions, and a classical example of each one (Tibetan track in Tibetan.) a)
b)
c)
6) How does the description of ultimate reality in the system of the Buddhist logic schools differ from its description in the highest school of Buddhism, the Prasangika group of Madhyamika (Middle-Way) philosophers?
Meditation assignment: 15 minutes per day, examining whether your current idea of what emptiness is fits the description that it is an unchanging thing. Meditation dates and times (must be filled in, or homework will not be accepted):



Name:	
Date:	
Grade:	

Homework, Class Three
1) Name, define, and give one classic example each of the three nominal divisions of "things that are general." (Tibetan track name and give example in Tibetan, but define in English.
a)
b)
c)
2) Why is the study of "quality and characteristic" vital for those who wish to see emptiness directly?
3) Can one thing be both a quality and characteristic of a quality?

5

4) What are three criteria that make a water pitcher characteristic of the quality "working thing"? (Tibetan track in Tibetan.)
a)
b)
c)
5) Is "sound is a changing thing," a changing thing or an unchanging thing? Explain why.
6) When we say "group of similar cases" in a logical statement, what are these cases similar to? (Tibetan track give the name of the field, and then answer, in Tibetan.)
7) What are three ways in which parts of the group of dissimilar cases would be dissimilar to "changing thing" in the proof that sounds are changing things because they are things which are made? Describe and give one example of each. (Tibetan track in Tibetan.) a)
b)
c)
Meditation assignment: 15 minutes per day, analytical meditation trying to detect how you yourself tend to take your mental image of an object as the actual object itself. Meditation dates and times (must be filled in, or homework will not be accepted):



Name:	
Date:	
Grade:	

Homework, Class Four

1) Give the definition of a cause.	(Tibetan	track in	Tibetan.)
------------------------------------	----------	----------	-----------

- 2) "Cause" is one of three words that all refer to the same thing. Give the other two. (Tibetan track in Tibetan.)
 - a)
 - b)
- 3) In the reading for this class, causes were divided in two different ways. Give them both. (Tibetan track in Tibetan.)
 - a)
 - b)
- 4) Give the definition of a material cause, and state an important application of this kind of cause. (Tibetan track in Tibetan.)

5) Give the definition of a result. (Tibetan track in Tibetan.)
6) Give the definition of a correct reason. (Tibetan track in Tibetan.)
7) Give the names of the three relationships that hold with a correct reason, and state then in a simplified manner for the logical statement, "Consider sound; it's a changing thing because it's a thing which is made." a)
b)
c)
Meditation assignment: 15 minutes of analytical meditation, focussing on your mind as a stream of material causes and results, and attempting to go back to the momen before the moment of your conception. Meditation dates and times (must be filled in, or homework will not be accepted):



Name:	
Date:	
Grade:	

Homework, Class Five
1) Give the definition of an object, and two other terms that are synonymous to "object." (Tibetan track in Tibetan.)
2) Give the two broad divisions of all objects of the mind. (Tibetan track in Tibetan.)
3) Give the five broad divisions of working things. (Tibetan track in Tibetan.)
a)
b)
c)
d)
e)
4) Give the two broad divisions of the heap of physical matter. (Tibetan track in Tibetan.)
a)
b)

5) Give the definition of a subject. (Tibetan track in Tibetan.)

6) Name three different kinds of subjects, and give an example of each. (Tibetan track in Tibetan.)
a)
b)
c)
7) Name the two broad categories of mental things accepted by the Buddhist logic schools, but not by the Consequence School of the Middle-Way group. (Tibetan track in Tibetan.)
8) Name the two broad categories of mental things that are aware of other things. (Tibetan track in Tibetan.)
9) According to the Buddhist logic schools, how many mental functions are there? How many according to the Higher Knowledge (Abhidharma) school?
10) Mental things can also be divided into perceptions which are valid and those which are not. Give the definition of a valid perception according to the Buddhist logic schools. (Tibetan track in Tibetan, and also name the two divisions in Tibetan.)

11) Name the two kinds of valid perception. (Tibetan track in Tibetan.)
12) Name three types of conceptual valid perception, and give an example of each. (Tibetan track in Tibetan.)
a)
b)
c)
13) Name the three categories of correct reasons we get when we divide correct reasons by their basic nature. (Tibetan track in Tibetan.)
a)
b)
c)
14) Give an example of a logical statement with a correct reason that involves a result. (Tibetan track in Tibetan.)
Meditation assignment: 15 minutes per day, on the meaning of "valid perception" as far as your own perceptions during the day Meditation dates and times (must be filled in, or homework will not be accepted):



Name:
Date:
Grade:

Homework, Class Six

1) Give the definition of a negative thing. (Tibetan track in Tibetan, also giving the Tibetan word for "negative thing.")

2) Give the two kinds of negative things, and an example of each. (Tibetan track in Tibetan.)

3) State a general description of something which is negative in the sense of not being something, and give a typical example.

4) Give one example from deceptive reality, and one example from ultimate reality, to prove the fact that the expression used for the name of a negative need not necessarily contain an negative wording. (Tibetan track in Tibetan.)
5) Give a typical example of a logical statement which includes a correct reason that utilize a nature, and state generally what makes it such a reason.
 Meditation assignment: 15 minutes per day, analytical meditation on why emptiness cannot be, as claimed in some Tibetan schools, something positive—such as the luminous quality of consciousness or the like. Check your own idea of who emptiness is, and see if it mistakenly involves something positive too. Meditation dates and times (must be filled in, or homework will not be accepted):



Name:	
Date:	
Grade:	

Homework, Class Seven
1) State the two conditions that are required for two things to be in contradiction with each other. (Tibetan track in Tibetan.)
a)
b)
2) Name and give one example each of the two kinds of contradictions. (Tibetan track in Tibetan.)
a)
b)
3) Name and give one example each of the two types of relationships. (Tibetan track in Tibetan.)
a)
b)



Name:	
Date:	
Grade:	

Homework, Class Eight
1) Name the three qualities that must be present for something to be a definition. (Tibetan track in Tibetan.)
a)
b)
c)
2) Name the two types of definitions. (Tibetan track in Tibetan.)
a)
b)

3) Give an example of a single definition which incorporates both kinds of definition, as explain the parts of it that function as each of the two kinds. (Tibetan track in Tibetan.	
4) Give an example, in English, of a logical statement where the reason is used to prove tabsence of something normally perceptible, and where the reason involves a cause.	he
Meditation assignment: 15 minutes per day, analytical meditation in which you think common public debates going on nowadays, and frame them properly in the structure of a logical statement in Buddhism: take "A"; it is "B"; because of "C". Then see if the three relationships hold: Is "C" true of "A"? If something is "is it always "B"? Is it true that, if something is not "B", it cannot be "C"? Meditation dates and times (must be filled in, or homework will not be accepted):	hε C.'



Name:	
Date:	
Grade:	

Homework, Class Nine

- 1) Name the three kinds of exclusion, and give an example of each. (Tibetan track in Tibetan.)
 - a)
 - b)
 - c)
- 2) Identify the mentioned elements in the following logical statement. (Tibetan track identify in Tibetan, and also name each of the elements.)

Consider sound.

It is a changing thing,

Because it is a made thing.

It is, for example, like a water pitcher.

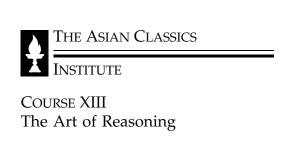
युषायदेःसुर।

न्येर क् तुम्राय विम्

- (1) the subject:
- (2) the assertion:
- (3) the quality to be proven:
- (4) the explicit form of the quality to be proven:
- (5) an implicit form of the quality to be proven:

(6)	the position denied:
(7)	the quality denied:
(8)	the group of similar cases:
(9)	a group of dissimilar cases:
(10) the reason:
(11) the expression of the relationship between the subject and the reason:
(12) the expression of the positive necessity between the reason and the quality to be proven:
(13) the expression of the negative necessity between the reason and the quality to be proven:
(14) the similar example:
	the two types of correct reasons in the classification made according to correct . (Tibetan track in Tibetan.)
b)	

Meditation assignment: 15 minutes per day, analytical meditation thinking up correct logical statements and then identifying in them the 14 elements mentioned above. Meditation dates and times (must be filled in, or homework will not be accepted):



Name:	
Date:	
Grade:	

Homework, Class Ten

1) Give the general definitions	for the past and the	future, according to the part of the
Sutrist School known as "Those	e Who Follow Logic."	(Tibetan track in Tibetan.)

2) Give the definition, according to this school, of the past relative to the time of a particular object such as a water pitcher. (Tibetan track in Tibetan.)

3) According to this same school, the following twelve terms are synonyms for one of the following: (1) the cause of a water pitcher; (2) the result of a water pitcher; (3) a changing thing. Write one of these three numbers next to each of the terms it best fits below.

 that which is future for a water pitcher
 that which is past by the time of a water pitcher
 that which is future by the time of a water pitcher
 a working thing
 that which is in the process of ending
that which is past for a water pitcher
something which only lasts a moment
that which is future relative to a water pitcher
that which is approaching the past
that which is past relative to a water pitcher
that which is in the process of being destroyed
that which is approaching destruction

4) What do—generally speaking—all the following have in common, according to this school? "That which has stopped," "that which has been destroyed," "that which is about to begin," "that which is in the act of beginning," "that which is about to begin."
5) Give two senses in which the Consequence group, the highest kind of Middle-Way school, says that the past is a working thing.
a)
b)
6) Name the three general types of incorrect logical statements for particular proofs, and give an example of each. (Tibetan track in Tibetan.)
a)
Example:
b)
Example:
c)
Example (one of seven):
Meditation assignment: 15 minutes per day, review meditation (shar-sgom) on the seven types of inaccurate reasons for a particular proof. Meditation dates and times (must be filled in, or homework will not be accepted):

Λ	THE ASIAN CLASSICS
X	Institute

Name:	
Date:	
Grade:	

Quiz, Class One

1) Give the Sanskrit and English names for the classical Indian treatise which forms the basis for the Buddhist art of reasoning and perceptual theory; also list its author and his approximate date. (Tibetan track in Tibetan.)

2) Name the principal Tibetan monastic textbook that we will use in our study of formal logic and other important topics found in the original treatise; also list its author and his dates. (Tibetan track in Tibetan.)

3) State a negative reason why we should study the Buddhist art of reasoning, and then give a quotation from Lord Buddha himself to back up your statement. (Tibetan track in Tibetan.)

4) Give the definition of a reason. (Tibetan track in Tibetan.)

THE ASIAN CLASSICS	
X	Institute
Cor	IDCE VIII

Name: Date: Grade:

COURSE XIII

The Art of Reasoning	
The Art of Reasoning	
Quiz, Class Two	
1) Give the definition of an existing thing in Bud	ldhist logic. (Tibetan track in Tibetan.)
2) Name, define, and give one example each of the all existing things are divided. (Tibetan track in	
a)	
b)	
3) Give the three different kinds of working things of each one. (Tibetan track in Tibetan.)	s, their definitions, and a classical example
a)	
b)	
c)	
-/	

2

λ	THE ASIAN CLASSICS
I	Institute

Name:		
Date:		
Grade:		

Quiz, Class Three
1) Name, define, and give one classic example each of the three nominal divisions of "things that are general." (Tibetan track name and give example in Tibetan, but define in English.)
a)
b)
c)

2) Why is the study of "quality and characteristic" vital for those who wish to see emptiness directly?

Λ	THE ASIAN CLASSICS
X	Institute

Name:	
Date:	
Grade:	

Quiz, Class Four

1) Give t	he definition	of a material	cause, a	and state	an imp	ortant	application	of	this	kind
of cause.	(Tibetan trad	ck in Tibetan.)		_					

2) Give the definition of a correct reason. (Tibetan track in Tibetan.)

3) Give the names of the three relationships that hold with a correct reason, and state them in a simplified manner for the logical statement, "Consider sound; it's a changing thing; because it's a thing which is made."

a)

b)

c)

Λ	THE ASIAN CLASSICS
X	Institute

Name:	
Date:	
Grade:	

Quiz, Class Five
1) Give the five broad divisions of working things. (Tibetan track in Tibetan.)
a)
b)
c)
d)
e)
2) Name the two broad categories of mental things that are aware of other things. (Tibetan track in Tibetan.)
3) Mental things can also be divided into perceptions which are valid and those which are not. Give the definition of a valid perception according to the Buddhist logic schools. (Tibetan track in Tibetan, and also name the two divisions in Tibetan.)
4) Name the two kinds of valid perception. (Tibetan track in Tibetan.)
5) Name the three categories of correct reasons we get when we divide correct reasons by their basic nature. (Tibetan track in Tibetan.)
a)
b)
c)



Name:
Date:
Grade:

Quiz, Class Six

1) Give the two kinds of negative things, and an example of each. (Tibetan track in Tibetan.)

2) State a general description of something which is negative in the sense of not being something, and give a typical example.

3) Give a typical example of a logical statement which includes a correct reason that utilizes a nature, and state generally what makes it such a reason.

4	THE ASIAN CLASSICS
	Institute

Name:	
Date:	
Grade:	

Quiz, Class Seven
1) State the two conditions that are required for two things to be in contradiction with each other. (Tibetan track in Tibetan.)
a)
b)
2) Name and give one example each of the two kinds of contradictions. (Tibetan track in Tibetan.)
a)
b)
3) Name and give one example each of the two types of relationships. (Tibetan track in Tibetan.)
a)
b)
4) Name the two types of correct reasons used to prove the absence of something. (Tibetan track in Tibetan.)
a)
b)
5) What is the ultimate application of such a reason?

λ	THE ASIAN CLASSICS
X	Institute

Name:
Date:
Grade:

Quiz, Class Eight

1) Name the three qualities that must be present for something to be a definition.	(Tibetan
track in Tibetan.)	

a)

b)

c)

2) Give an example of a single definition which incorporates both kinds of definition, and explain the parts of it that function as each of the two kinds. (Tibetan track in Tibetan.)



Name:	
Date:	
Grade:	

Quiz, Class Nine

1) Identify the mentioned elements in the following logical statement. (Tibetan track identify in Tibetan, and also name each of the elements.)

- (1) the subject:
- (2) the assertion:
- (3) the quality to be proven:
- (4) the explicit form of the quality to be proven:
- (5) an implicit form of the quality to be proven:
- (6) the position denied:
- (7) the quality denied:

(8) the group of similar cases:
(9) a group of dissimilar cases:
(10) the reason:
(11) the expression of the relationship between the subject and the reason:
(12) the expression of the positive necessity between the reason and the quality to be proven:
(13) the expression of the negative necessity between the reason and the quality to be proven:
(14) the similar example:

Course XIII, Class Nine, Quiz, cont.

4	THE ASIAN CLASSICS
	INSTITUTE

Name:
Date:
Grade:

Quiz, Class Ten
1) Give the definition, according to this school, of the past relative to the time of a particular object such as a water pitcher. (Tibetan track in Tibetan.)
2) Give two senses in which the Consequence group, the highest kind of Middle-Way school, says that the past is a working thing.
a)
b)
3) Name the three general types of incorrect logical statements for particular proofs, and give an example of each. (Tibetan track in Tibetan.)
a)
Example:
b)
Example:
c)
Example:
,

*	THE ASIAN CLASSICS
	Institute

Name:
Date:
Grade:

Final Examination
1) Give the Sanskrit and English names for the classical Indian treatise which forms the basis for the Buddhist art of reasoning and perceptual theory; also list its author and his approximate date. (Tibetan track in Tibetan.)
2) State a negative reason why we should study the Buddhist art of reasoning, and then give a quotation from Lord Buddha himself to back up your statement. (Tibetan track in Tibetan.)
3) Give the definition of a reason. (Tibetan track in Tibetan.)
4) Give the definition of an existing thing in Buddhist logic. (Tibetan track in Tibetan.)

5) Name, define, and give one example each of the two most common categories into which all existing things are divided. (Tibetan track in Tibetan.)
a)
b)
6) Give the three different kinds of working things, their definitions, and a classical example of each one. (Tibetan track in Tibetan.)
a)
b)
~,
c)
7) How does the description of ultimate reality in the system of the Buddhist logic schools
differ from its description in the highest school of Buddhism, the Prasangika group of Madhyamika (Middle-Way) philosophers?

8) Name, define, and give one classic example each of the three nominal divisions of "things that are general." (Tibetan track name and give example in Tibetan, but define in English.
a)
b)
c)
9) Why is the study of "quality and characteristic" vital for those who wish to see emptiness directly?
ancelly.
10) Give the definition of a material cause, and state an important application of this kind
of cause. (Tibetan track in Tibetan.)

11) Give the definition of a correct reason. (Tibetan track in Tibetan.)		
12) Give the names of the three relationships that hold with a correct reason, and state them in a simplified manner for the logical statement, "Consider sound; it's a changing thing; because it's a thing which is made."		
a)		
b)		
c)		
13) Mental things can also be divided into perceptions which are valid and those which are not. Give the definition of a valid perception according to the Buddhist logic schools. (Tibetan track in Tibetan, and also name the two divisions in Tibetan.)		
14) Name the two kinds of valid perception. (Tibetan track in Tibetan.)		

15) Name the three categories of correct reasons we get when we divide correct reasons by their basic nature. (Tibetan track in Tibetan.)
a)
b)
c)
16) Give the two kinds of negative things, and an example of each. (Tibetan track in Tibetan.)
a)
b)
17) Name and give one example each of the two types of relationships. (Tibetan track in Tibetan.)
a)
b)
18) What is the ultimate application used to prove the absence of something?

19) Identify the mentioned elements in the following logical statement. (Tibetan track identify in Tibetan, and also name each of the elements.)

श्च-क्रॅश-छन्। श्च-क्र्रा-क्रे।

It is a changing thing,

Consider sound.

Because it is a made thing.

ত্রঝ'মবি'শ্রীম

It is, for example, like a water pitcher.

र्धर द तुम य प्रि

- (1) the subject:
- (2) the assertion:
- (3) the quality to be proven:
- (4) the explicit form of the quality to be proven:
- (5) an implicit form of the quality to be proven:
- (6) the position denied:
- (7) the quality denied:
- (8) the group of similar cases:

(9) a group of dissimilar cases:
(1	10) the reason:
(1	11) the expression of the relationship between the subject and the reason:
(1	12) the expression of the positive necessity between the reason and the quality to be proven:
(1	13) the expression of the negative necessity between the reason and the quality to be proven:
(*	14) the similar example:
followir	ording to this same school, the following twelve terms are synonyms for one of the ag: (1) the cause of a water pitcher; (2) the result of a water pitcher; (3) a changing Write one of these three numbers next to each of the terms it best fits below.
_	that which is future for a water pitcher
_	that which is past by the time of a water pitcher
_	that which is future by the time of a water pitcher
_	a working thing
_	that which is in the process of ending
_	that which is past for a water pitcher
_	something which only lasts a moment

that which is future relative to a water pitcher
that which is approaching the past
that which is past relative to a water pitcher
that which is in the process of being destroyed
that which is approaching destruction

Please PRINT your name clearly, exactly as you would like it to appear on your certificate and the address to which the certificate should be sent.
Please circle one or specify other:
Mr. Ms. Mrs. Venerable
Name as you would like it to appear on the certificate:
Mailing name, if different:
Address
City State Zip code
Country

These notes were taken by a student in class, and should used for reference only. Please check them against the audio for accuracy of content.

Course XIII: The Art of Reasoning Class One: Why Study Buddhist Logic

Introduction

Gyaltsab Je was the main disciple of Je Tsongkapa (1357-1419), who started our lineage and was the teacher of the first Dalai Lama. "Gyaltsab" means "regent," and he was assigned as Je Tsongkapa's replacement, but before these two met, Gyaltsab Je was the most famous logician in Tibet. After becoming one of Je Tsongkapa's great disciples, Gyaltsab Je said that the kindest thing Je Tsongkapa ever did for him was to teach him Buddhist logic.

Each class in this course will include three parts:

- 1. The **content** of Buddhist logic.
- 2. The **format** or structure of Buddhist logic.
- 3. The form of Buddhist **debating**.

Logic Textbooks and Authors

TSEMA NAMDREL valid perception commentary *pramana* - *varttika* (skt.)

Commentary on Valid Perception, written by Lopon Chukyi Drakpa, Master Dharmakirti (650 ad). This classic logic text is a defense of an earlier book on Buddhist logic written by Master Dignaga who was the founder of Buddhist logic.

Valid perception means perception that is reasonable given the information available. Based on what you know at the time, it's true. However, perceptions that are valid may prove to be incorrect upon further analysis.

RIK LAM TRUL GYI DEAMIK logic path machine of starting key

The key for Starting the Logic Machine. This is the standard logic textbook at Sera monasteries. It was written by:

PURBUCHOK JAMPA TSULTRIM GYATSO

The author (1825-1901) for the modern commentary which we will use for this course. He was tutor to the thirteenth Dalai Lama.

Three Reasons to Study Logic

1. **Studying Buddhist logic allows you to see emptiness directly**. Gyaltsab Je said the kindest thing Je Tsongkapa ever did for him was to teach him Buddhist logic. If you are ready, studying logic triggers your intellectual capacity, and powers you to see emptiness directly -- especially the study of mental images (*chi-jedrak*).

Course XIII: The Art of Reasoning

Class One, continued

Students can be described according to their level of intellectual and spiritual capacity:

WANG TUL DEPAY JEDRANG power dull faith to follow somebody **To follow Buddhism from blind faith is stupid**, for those with "dull power." Faith is unstable, and to follow a teacher because they are attractive or appealing is foolish.

WANG NUN RIKPAY JEDRANG
power sharp reasoning to follow
somebody

To follow because of reasoning is smart for those with "sharp power." Don't accept what any teacher says until it makes sense to you logically.

2. **TEN - DZIN** true to hold

To hold as true. It means "keeping the Dharma safe in the world." The great Sakya Pandita said the only people qualified to keep Buddhism safe in the world are those who understand and can logically prove the truth of Buddhism.

DETA DRUP DANG SUNJIN GYI RIKPAY SHANLUK GANGI SHEY like that to prove and disprove of logic books that teach anyone who understood

KEPA DENI DZOKPA YI SANGGYE KYI NI TENPA DZINBuddhist that guy totally enlightened Buddha of keeper of Dharma master

Suppose a person comes to understand the scriptural tradition for how to reason: this art of proving or disproving things. A master like this is a person who keeps the teachings of the totally enlightened Buddhas safe here in the world.

If you can't prove your Buddhist faith to yourself, the teachings will disappear. You must understand why you believe the Dharma. If doesn't make sense to you, drop it. If it does make sense, then drop the other stuff and follow this.

3. NGA'AM DANG DRAWE GANGSAK GI TSU ZUNG GI me or and one like me other people of you can judge them but...

GANGSAK GYI GANGSAK GI TSU MISUNG TE NYAMPAR GYUR TARE other people than me other people you can't judge them you'll fail you're going to

If you are me or someone like me [a Buddha] you can judge other people, but... other people [non-Buddhas] shouldn't judge other people or they will fall down.

Course XIII: The Art of Reasoning

Class One, continued

Only a Buddha who is omniscient can read other people's minds directly without getting into trouble. If you are a normal person, logically, you have to be very careful about judging other people because you can't see what is in their mind. It doesn't mean that you should let an apparently evil person do harm to others, etc. You should react to these situations and resist evil, but you should reserve final judgment. The most important lesson of Buddhist logic is that you don't know who the people around you are. You don't know their motivations, or whether they are a bodhissatva or a tantric deity, so you should just concentrate on your own practice. <u>Don't judge or criticize others</u>.

The Definition of a Reason

TAK SU KUPA TAK KYI TSENNYI reason as a set forth reason of a definition

The definition of a reason is anything you give as a reason.

"It's right to study Buddhism because

the sky is green." The sky being green is a reason; it doesn't have to be a good reason. Anything you want to give as a reason will qualify as a reason. It doesn't have to be correct, and it doesn't even have to exist. Anything you put forth as a reason is accepted as a reason.

The Right Motivation for Debating

NYI KU - RIM Prayers said by monks before beginning a debate session. The first thing you do when you arrive at the debate ground is to pray that you will have the right motivation for debating: to explore reality with

your friends, and to get to the bottom of the truth so that you can get enlightened as soon as possible and then help other people. Debating quickly speeds you to the direct perception of emptiness which will quickly get you to Buddhahood so you can then help people in a big way. You have the potential to save people's lives by teaching them how to stop their suffering and their own death. This is the only motivation you should have for debating.

Course XIII: The Art of Reasoning

Class Two: Changing and Unchanging Things

DURA logic text

A kind of literature where great Buddhist masters from each college have taken important ideas out of Master Dharmakirti's *Commentary on Valid*

Perception (Pramana Varttika), and made separate books from them.

Three Logic Texts

1. **YONG DZIN DURA** *The Key To the Logic Machine*, by Purbuchok, who was tutor of Dalai Lama logic text the tutor to the thirteenth Dalai Lama.

2. **SE DURA** spiritual logic text son/daughter

Logic text written by Ngawang Trashi (sp?) who is the spiritual son of the great Jamyang Shepa, the textbook writer from Gomang college of Drepung monastery.

3. **RATU DURA** monastery logic text

The first great *dura*, written at Ratu monastery near a Hlasa.

Three-Section Structure of Logic Texts

The structure of each *dura* (logic text) includes approximately 15 important topics, which are presented in three distinct sections (called *gak shak pong sum*):

1. **GAK** to choke

To choke someone. It means to blow away the incorrect arguments of your opponent. Approximately 15 incorrect views are presented, then correctly refuted.

2. SHAK

To set forth your own correct views. It includes definition, divisions, and clarifications. This is the critical section where our own correct views are presented.

3. **PONG** To refute your opponents' rebuttal. to eliminate

The logic texts begin with an opponent opening with an incorrect statement which challenges the defender to correct their false opening statement. You begin a debate with this statement:

DI CHITAR CHU-CHEN wisdom let's consider...

Let's consider this topic... Then you open with an incorrect statement which is disproved by the defender.

Course XIII: The Art of Reasoning

Class Two, continued

Presentation of All Existing Things

SHI-DRUP KYI NAMSHAK outline of all of types of things of existence

Everything you always wanted to know about things you can establish as existing. Buddhism divides all of existence into categories and subcategories. Understanding this topic is very important because it will help you to see emptiness directly

Synonyms for "Existence"

YUPA Existing things. Anything that exists.

SHE JA Knowable thing. Any object in the universe that can be known.

CHU Dharma, any existing thing. This is one of the many definitions for Dharma.

SHI DRUP Anything that can be established as existing.

YUL An object, any thing.

Any one of these words can be used for one specific existing thing, or for the category of all knowable existing things in the universe.

An Outline of All Existing Things

TSEME MIPA YUPAY TSENNYI valid perceived existing definition perception thing

The definition of an existing thing is that which can be perceived by a valid perception. Almost all of our perceptions during the day are valid, except for when we are very emotionally upset, drunk or hallucinating, seeing an optical illusion, etc.

YUPA Existing things. We will divide all of existence into unchanging things and changing things.

CLASS NOTES
Course XIII: The Art of Reasoning

Class Two, continued

Unchanging Things

TAKPA Unchanging thing. *Takpa* is sometimes translated as "permanent" unchanging thing which means it will last forever and never stop. However, *takpa* should be translated as "unchanging" rather than as "permanent," because emptiness, which is the classic example of *takpa*, is unchanging but is *not* permanent. As long as the emptiness of the pen exists, i.e., the fact that the pen doesn't have any nature of its own, that emptiness is completely unchanging. Then when the pen is destroyed, its emptiness goes out of existence, but its emptiness doesn't gradually diminish. So because the emptiness of the pen doesn't last forever, *takpa* should be translated as unchanging rather than permanent.

TONGPA NYI empti - ness

Emptiness (*shunyata*, skt.). This is the classic example of an unchanging thing. Emptiness comes into and goes out of existence, but it doesn't start or end.

A Definition of Unchanging Things

KECHIKMA MA-YINPA TA-MADRUP DU SHOK changing by the instant not it is that is wrong right what's wrong

To "not be changing instantaneously" is a bad definition of *takpa*, because a correct definition must include to "not be *a thing* that changes by the instant." The point here is that things that don't exist, like the horns of a rabbit, could be considered to be unchanging, but they are non-existent – they are not objects that exist. So you must define unchanging things as *existing things* that are unchanging.

KECHIKMA MA-YINPAY *CHU* changing by the instant not it is thing

An *existing thing* that is not changing instantaneously. This is the correct definition of an unchanging thing.

Class Two, continued

Changing Things

MI-TAKPA changing thing **Changing thing.** Things can be changing in a gross or subtle way. That something breaks right in front of you is its gross changing nature. That almost every kind of object is wearing out moment by moment is its subtle changing nature. In fact, Buddhism says that the very creation of an object is the cause for its destruction.

KECHIKMA

Subtle impermanence. That which only lasts for an instant. changing instantaneously This is the correct definition of a changing thing (*mitakpa*).

KAWA, BUMPA water pitcher pillar

A pillar or stick holding up the roof of a grass hut, and a water pitcher sitting in the corner of the hut. These are the two traditional examples of changing things used in ancient India.

Functioning things

NGUPO functioning thing **Functioning thing.** Anything that does something. This is a synonym for a changing thing (mitakpa). Anything in the universe that changes is a working thing.

DUNJE NUPA NGUPUY TSENNYI to do function functioning definition something thing

Anything which does something is the definition of a functioning thing. You can call it a working thing.

Is emptiness a working thing? If not, it would have to be an unchanging thing. So what's the point of seeing emptiness if it can't function to get you to enlightenment? Consider that there's a difference between emptiness itself, versus the *perception* of emptiness.

CLASS NOTES
Course XIII: The Art of Reasoning
Class Two, continued

Three Categories of Changing Things

1. **SUK** A physical thing. This is also called *pembo* which means a thing physical composed of atomic particles. thing

SUK SURUNGWA SUK KYI TSENNYI, TSAWAY REKJA physical thing shown as physical object of definition hot tangible feeling

The definition of physical matter is anything that can be demonstrated as physical matter. For example, an object that is hot to the touch. If you try to explain to someone what the color blue is, the only way is to point to something that is blue.

2. **SHEPA** A mental thing. This refers to your thoughts, not your main mind. These are the thoughts that are *in* your mind, not the mind itself.

SEL SHING RIKPA, SHEPAY TSENNYI, DEWA, YESHE invisible and aware mental thing definition happiness wisdom

The definition of a mental thing is something invisible and aware; for example, happiness and wisdom. The word *sel* usually means clear, but here it means invisible. The mind is clear and knowing. In the West we usually confuse the mind with the brain. This is silly because the mind is ineffable. It can not be located or touched. It goes beyond the borders of your skin.

3. **DENMIN DUJE BEM SHE GANGRUN MAYINPAY DULJE GANGSAK** doesn't working physical mental either one it is not produced a person possess thing matter thing thing

The definition of an active thing which is neither mind nor matter is a produced thing which is neither mind nor matter; for example, a person, Tessie. "Person" is a *concept* which cannot be touched (like the body) or irritated (like the mind). You are the combination of your body and your mind, but you are not either one itself. Tessie is an idea that covers her body and her mind, and it is a changing thing. Another example is a *bakjak*, a mental seed that resides in your mind.

Course XIII: The Art of Reasoning

Class Two, continued

The Subject, Quality and Reason of a Debate

DI CHITAR CHUCHEN

Let's consider this one. You begin a debate by

mantra of this one let's consider introducing the topic.

Manjushri

TONGPA NYI CHUCHEN Let's consider emptiness.

emptiness let's consider

NGUPO YIN TE It's a working thing.

working thing it is

DUJE NGUPA YINPAY CHIR Because it performs a function.

function it performs it is because

CHUCHEN the subject

The *subject* of a debate. It means "let's consider..." For example, let's consider emptiness. The subject must have two qualities:

- 1. The opponent must have perceived the subject with a valid perception; they must be somewhat familiar with the topic.
- 2. The opponent must be unsure whether or not the subject has the qualities you will assert. Your reasoning is considered incorrect if the opponent already believes what you're trying to prove.

DRUPAY CHU quality prove

The quality of the subject you're trying to prove. For example, "being a working thing." It doesn't even have to exist; you just have to be willing to prove it. You and the opponent must agree that it is the quality you're trying to prove.

DRUPJA assertion

The assertion, which consists of the subject and the quality you're trying to prove. For example, "emptiness is a working thing."

TAK reason **The reason**. The reason may include anything you want to say as a reason. For example, "because it performs a function."

Buddhist debate is all about exploring the unknown with your friends. It's a beautiful thing. It's not about the idea of competition that Americans typically have. Don't be shy, which is a kind of pride. Be courageous and try to sharpen your understanding by debating topics you don't understand well.

Note that this course on logic falls within the sautrantika, or logic school. In this school, the definition of ultimate reality is "anything you can confirm directly with your senses."

Course XIII: The Art of Reasoning Class Three: The Door to Emptiness

The goal of this course is to be able to sit in a chair and help every living being in the universe perfectly without any conscious thought. This is called *hlundruk*, to be a perfect match with every living being and to help them unconsciously. To do this, you must be a Buddha, and to become a Buddha you must have reached nirvana which is the permanent removal of all of your mental afflictions, because you saw emptiness directly. So to remove all of your mental afflictions you must first see emptiness directly; and to see emptiness directly, you must first reach the realization called *chu chok*, or "supreme object" where you directly perceive and understand perfectly what it is to be dependent origination (lower reality), and how it works; and before you reach *chu-chok* you must first study emptiness deeply and understand how mental images work. If you understand mental images well you eventually will see directly how lower reality works; then you will perceive higher reality directly very shortly afterwards. So studying mental images is a direct lineage to reaching Buddhahood. The whole essence of Buddhist logic is to understand mental images and dependent origination.

The study of mental images is very difficult because you need some kind of energy or power to get it. You must have a great collection of good karma, which gives you the ability to understand this topic. Without this good karma you will not be able to absorb these teachings. This material is extremely important and you should go through each argument in the reading slowly and work on it one bit at a time. It will take a lot of effort.

CHI JEDRAK
general specific member
category of that category

"General" and "specific," or "set" and "subset" are easy simple definitions for *chi-jedrak*. We will illustrate the the concept of general (*chi*) and specific (*jedrak*) using the example of "car." If car is the general (*chi*), then Chevies,

Fords and Toyotas can be specific instances, or subsets of "car." It is also true that every specific (*jedrak*) can also be a general (*chi*). For example, if Chevies are the general (*chi*), then old Chevies and new Chevies can be the specific (*jedrak*). A very general test of whether something is a *chi* of a *jedrak*, is that if you wiped out all of the *chi's*, it would automatically wipe out all of the *jedrak's*. Two of these next three are only nominal *chi's* - they are not real *chi's*; and one of them is a real *chi*.

Three Types of CHI, or "Quality"

1. **RIK CHI** type, kind

A type or kind, which has individual things which are characteristic of it. It is formally defined as "that existing thing which subsumes the multiple things which are of its type." It means, it's a general quality (car-ness), and many things are characteristic of it.

Course XIII: The Art of Reasoning

Class Three, continued

You must think carefully about this: think of car as "car" or the quality of car-ness. It's the difference between a car, the car, and "car." This is a life or death question. Car-ness is not the same as a car. Car-ness is a quality, an attribute, a nature and then there are different objects in the world that possess or are characteristic of that quality. For example Chevies, Fords, and Toyotas. The way that your reality is occurring is closely tied to the question of car-ness. The reason you're perceiving your reality the way you do, and the reason you're suffering, is directly related to understanding car-ness and the quality called "car." This is very very subtle and you have to work on it. If you understand this point, you will understand dependent origination and see it directly, and this will trigger the direct perception of emptiness. Then you will see your future enlightenment directly and you will know how many lifetimes you'll have left and the nature of those lifetimes. You'll know what you'll be doing and how you will live. You will see the Buddha directly and you become an arya, or "superior being." Then you will never doubt these truths, and you become very independent of everything going on in the world. You see the contents of the entire scriptures on emptiness. You see all these things and know they are true, so they are called the four arya truths.

So you must think of *chi jedrak* as "quality" and "characteristic <u>of</u>..." Don't think of it as "a characteristic," like blueness or whiteness is *a* characteristic of this pen. Think of it as "characteristic of..." or "typical of..." like a Chevy is characteristic or typical of the quality called car-ness. You have to work with this.

To understand this concept, you must pray for the help of your Lamas, and get divine assistance. Do really good preliminaries and visualize the Lamas and ask for help. Heavy duty guru yoga would be in order. You need to collect very powerful good karma to understand *chi jedrak*.

"Car" means the quality of car-ness, and those objects which are characteristic of car-ness. You must go home and think about this.

2. **DUN CHI A mental image**. It can be defined as having these three aspects: mental image

- 1. **It's a mental image of something you've already perceived**, like your refrigerator.
- 2. You mistake it for the actual object. The madhyamikas explain it like this. After studying *chi jedrak* like crazy, you're making tea in a pot for your Lama, for example, and suddenly you realize that you're not looking at a pot, you're looking at a mental picture of a pot, because all there is is a circle of silver, a black long thing, other clues or indicators that your eyes can see. Your eye can't see a pot of water. It can only see colors and shapes, and then your mind, under the influence of, ruled and dictated by your past karma, organizes that data into a certain object.

CLASS NOTES Course XIII: The Art of Reasoning

Class Three, continued

Then your mind fills in the blanks and creates a mental image (dun chi) of a pot. You're actually staring mentally at an image of a pot in your mind, and then you mistake that for a pot because all you're actually getting is some sense data. A roach on the stove getting the same sensory data input, because of it's karma, would interpret that data as a life-threatening hell realm with a burning hot floor -validly so. It's no more a pot than a hell-realm floor. The roach would also be mistaking his mental image of a mountain of burning-hot metal as an external object. He's also looking at a mental image (dun chi) and not a real object – and that's what makes him a roach. He is a roach because of the collective impressions that his karma is forcing him to have about the same sense data that you're getting. Your karma is forcing you to organize things into mental images (dun chi's) that are much more comfortable normally. This is what makes you a human. Your karma is the human realm. There is no self-existent human realm independent of the mental images that force you to interpret the same sense data as a human realm. This makes tantric enlightenment possible, and you must change your karma so you will see the data around you as the nectar of the gods. Mental images (dun chi's) are running your world and they make everything possible. Every single mental or physical event in your world is a mental image, and you're mistaking them for some outer object. When you do this, you like and dislike, and then you get into trouble. Only when you think of the object as being out there, and as not depending on your own mental images that you have created, can you dislike or like someone in the wrong way, and collect negative karma by having these negative emotions. If you really saw that everything that you experience is your fault, like every jerk you ever met is just something that you're maintaining, then you wouldn't get mad at anyone. You would just go home and be sad that you haven't kept your vows and so have lousy karma. If you changed your karma you would be freed from your bad karma and reach nirvana, because you understood the emptiness of your world.

To understand emptiness you must investigate the intimate relationship between a *rik chi* and a *dun chi*, between car-ness and your mental image in your mind when you think of a car. It will liberate you if you see the connection.

3. You arrive at it by negating all which it is not and then the mental image of the pen, for example, is all that's left. Take everything which is not the pen and cancel it, and you are left with only the pen. According to sautrantika school, this is a mental exercise you do every time you see something. This is not a crucial point; it's more important to think how your past karma is causing you to see this particular mental image in the way that you do.

A classic example of a mental image (*dun chi*) is "the opposite of all that a pen is not as I imagine it while I perceive something, and that which I mistake as the real pen."

Class Three, continued

If you explore this question it will take you very close to seeing emptiness: what is it in your mind that allows you to look at the parts of an object and organize its parts and to then understand that those parts make a larger object? The answer is that your past karma forces you to see it that way, which is what makes tantric enlightenment possible in this life.

3. **TSOK CHI** group, collection

A physical collection of parts. Physical members that make up a whole. *Tsok* means a group, and *chi* here means a general object that has its own parts. For example a water pitcher is composed of a handle, a base, etc. One particular car is composed of its physical parts. This is only a gross nominal *chi* and is not very helpful in seeing emptiness directly. Seeing how a car is a collection of its gross physical parts will not help you to see emptiness much.

By contrast, understanding the process of how you conceptualize car-ness when you think of a car could get you to see emptiness which will lead you to enlightenment. This is *the* key to seeing emptiness. You must go home and meditate about this for about five years. It's worth it.

JEDRAK, or "Characteristic of..."

JE DRAK A member of a general category is a simple definition. The real characteristic of... meaning is "characteristic of..." a quality. Two classical example are:

- 1. **NGUPO A working thing**. This is a synonym for a changing thing. It is characteristic of all existing things.
- 2 **BUMPA** A water pitcher, which is characteristic of a working thing. water pitcher

Three Tests for Being a JEDRAK

Is water pitcher a characteristic of (*jedrak*) the general category (*chi*) working thing (*ngupo*)? There are three tests for whether something is characteristic of (*jedrak*) of a general category (*chi*).

By the way, like every bit of Buddhist scripture, understanding these logic topics has a direct impact on your getting enlightened. All the topics are essential, and you have to get a good explanation of their application. If you could come to see that every scripture (*ka*) is directly relevant and applies to your personal enlightenment (*dam*), you could be called a *ka-dampa*, which means you understand that the Buddha didn't say anything that won't get you to your personal enlightenment.

CLASS NOTES Course XIII: The Art of Reasoning

Class Three, continued

1. KYU NGUPO YIN

it working thing is

Is the object a subset or characteristic of (*jedrak*) **the set/general category/quality** (*chi*)? A water pitcher is characteristic of (*jedrak*) the general category (*chi*) working thing. A Chevy (*jedrak*) is characteristic of the general category car (*chi*). The characteristic (*jedrak*) must be only one component, or a subset, of the quality (*chi*). For example, all working things and all changing things are equivalent -- just two different names for the same thing -- so one can't be characteristic of (*jedrak*) the other as a general category (*chi*).

2. **KYU NGUPO DANG DAKCHIK TU DREL** it working thing related to to be one is to be the other to share a relationship

The characteristic (a water pitcher) shares a relationship with the quality (working things) such that to be one (a water pitcher) is to automatically be the other one (working thing). Being a water pitcher is automatically to be a working thing.

3. **KYU MAYIN SHING NGUPO YANG YINPAY SHI TUNPA DUMA DRUP** it is not and working thing it is one thing which many there exists is both A and B

There must exist multiple other things which are both a) not the subject or characteristic in question (a water pitcher), and b) are still a characteristic of the quality (working things). For example, for a water pitcher (the subset) to be considered a part of the set working things, there must be multiple things other than water pitchers that are still working things. There must be multiple subsets to make up a set. In the example of "car", there are many other objects which are characteristic of the quality car-ness that are not Chevies (for example, Fords, Toyotas, etc.).

According to the highest school of Buddhist, every single perception you've ever had until the day you see emptiness directly is mistaken. You've been mistaking the mental image of a thing for the thing itself.

Is Sound a Changing Thing?

Some non-Buddhists in ancient India claimed that the syllable "OM" is an unchanging eternal thing. Buddhists disagree. In fact, sound is changing instantaneously, and this is a metaphor for everything in your life. The Buddhists present the following argument:

DRA CHUCHEN Let's consider sounds. This is called the **subject**, or *chuchen*. sounds let's consider

Course XIII: The Art of Reasoning

Class Three, continued

MITAK TE they're not unchanging things **They are changing things.** This is called the **quality**, or *drupjay chu*; that sounds are changing things is the **assertion**, or *drupja*.

CHEPAY CHIR it's made because

Because they are made. (This is called the **reason**, or *tak*.)

The sound "OM" is a changing thing, because it is made or produced. However, the *fact* that sounds are changing is itself unchanging. Facts are unchanging things. The fact that sounds are changing is truth itself, and truth never changes. The set of all things about which you can say "sound is changing" is exactly equal to the set of all things about which you can say "they exist," which is exactly equal to the entire set of things about which you can say "they have no nature of their own; they are only my projections, they are empty." These are exactly equivalent sets; they never change.

A Group of Similar Cases

TUN CHOK to be in group of harmony objects A group of similar cases, which means things that are similar to the quality you're trying to prove. So if *sounds* is the subject, the whole set of all changing things is the group of similar cases.

DRUPJAY CHU the quality object

The quality you're trying prove.

A Group of Dissimilar Cases

MITUN CHOK to not be group of in harmony objects A group of dissimilar cases. Truth itself depends on whether these three relationships hold together. These three kinds of things are dissimilar to the quality "changing thing."

1. **MEPA MITUN CHOK** non-existent dissimilar cases

Non-existing things. For example, a sky flower which could grow out of thin air, or the horns of a rabbit.

2. **SHENPA MITUN CHOK** other thing dissimilar cases

Something other. A thing that is too big to be similar to the object being considered. For example, "all existing things."

3. **GELWA MITUN CHOK** contradiction dissimilar cases

Directly contradictory or opposite. For example, "all unchanging things."

Course XIII: The Art of Reasoning

Class Three, continued

Two Objections To a Logical Statement

CHIR Because... This "because" indicates the reason. It comes at the

end of the reason. because

Let's consider sounds... DRA CHUCHEN

sounds let's consider

MITAKTE They are changing...

they are changing

CHEPAY CHIR Because they are made.

it is

not

it's made because

to cover

There are two ways to object to an incorrect logical statement that ends with *chir* (because):

1. **TAK** MA DRUP **No! Your reason is not correct.** Consider the sky; it has reason not correct

a color because it's green. The reason doesn't correctly

apply to the subject. The sky is not green.

2. KYAPPA MA JUNG No, it's not necessarily so. Consider the sky; it's green

because it has a color. The reason (because it has a color)

is correct, but it doesn't prove the assertion (that the sky

is green).

If the logical statement is correct, you just agree with it by saying "it is," or "it does." For example, consider the sky, it has a color, because it is blue. You would respond "it has (a color)."

Course XIII: The Art of Reasoning

Class Four: Causes and Results, and What Makes a Reason Correct

Comments On Class Three

MING-DE SHAK-TSAM Established through a name (thought) and a term. This

name term is how the madhyamika prasangika school defines

dependent origination. This is the only existence that

things have. You should consider the relationship between the term *quality*, and *quality-ness* ("quality," meaning a mental image), and <u>a</u> *quality*, and <u>the</u> *quality*.

For this course, you should choose one small argument, and contemplate and meditate on it. Don't try to read through the readings like a novel. Be sure to read the middle sections of each reading which describes the correct viewpoint.

RIKPAY DROTANG The way it goes. This term describes the flow of the arguments

logic how it goes in the debates – the way they are structured.

Causes and Results

GYUN DRE Causes and results. We will study the shorter and easier of the two

causes results presentations from the *Dura*.

KYE - JE GYUY TSENNYI Anything which brings about another thing is to bring about cause definition the definition of a cause. The three following

words are synonyms:

DREBUResult. It also means rice or fruit, which is the result you're hoping

result for. Anything that is a result is also a working thing and a cause.

NGUPO Working thing. Anything that performs a function must be both a

working thing result and a cause.

GYU Cause. Every cause must be a working thing and a result.

cause

The text emphasizes that anything that does anything is automatically a cause; anything that is a cause is automatically a result. Even the last moment of the flame of a butter lamp causes the perception of darkness.

Course XIII: The Art of Reasoning

Class Four, continued

Direct and Indirect Causes

NGU GYU Direct cause. GYU GYU Indirect cause.

direct cause indirect cause

PEN GYI NGALOK SU JUNGWA

pen of flopped over the object as it was a moment before

The pen as it was a moment ago. The present thing that flopped over into the present. This is an example of a direct cause. So an example of an indirect cause would be the pen as it was the moment before the moment before (pen gyi ngalok su jungwa ngalok su jungwa). In Abhidharma, all the events of the past that didn't prevent the construction of a building are considered to be its causes. In meditation, you'll start to become aware of all the indirect causes of your current mind. You can trace your thoughts backwards far into the past and see the stream that led to your current thought. If you meditate regularly you can do this — especially with Dharma teachings.

Material Causes and Contributing Factors

To understand why you have been here before in past lives, it is necessary to draw the distinction between material causes and contributing factors. This is the main application of this division of causes.

NYERLEN GYI GYU material of cause

Material cause. A person can be a cause for a water pitcher, but the clay is the material cause, the stuff that turns into the water pitcher. So we say the potter is the contributing factor or secondary cause of a clay pot. A seed is the material cause of a tree, and sunlight, water, time, etc. are the contributing factors.

RANG GI DZE GYUN DU TSOWOR KYE-JE

its stuff continuation as a primarily brings about

Anything which brings about something else primarily as a continuation of the same stuff is the definition of a material cause. Stuff can be physical or mental.

HLENCHIK JEKYEN contributing factor

Contributing factor. Contributing factors for the first moment of your mind in your mother's womb are your parents, the sperm, the blood, the fact that they had relations, etc. If your parents' mental material were the material cause of your mind, your mind would automatically share the qualities of their minds, which it doesn't.

Course XIII: The Art of Reasoning

Class Four, continued

One of the proofs for past and future lives is that there must have been a moment of consciousness prior to this life that turned into the first moment of your mind in your mother's womb. You can trace your thoughts back logically to the first conscious moment in the womb. Then look for the thing that flopped over from the bardo into that first moment of consciousness.

The Definition of a Result

KYE-JA DREBUY TSENNYI anything brought result definition about by another

Anything brought about by another thing is the definition of a result. Results can also be divided into results of material causes and results of contributing factors.

Two Types of Relationships

There are two types of relationships between two different objects.

- 1. **Relationship of Identity**. This is the relationship between a quality and a characteristic, between car and Chevrolet: to be a Chevrolet is to be a car. This is called a *ngowo chikpay drawa* which means that to be one is to be the other automatically. The test for whether a relationship of identity exists is that if you remove one object the other one will also disappear. If you removed all cars in the world you would automatically remove all Chevrolets. So Chevrolet shares a relationship of identity with car, but car does not share a relationship of identity with Chevrolet (if you remove all Chevrolets all cars don't necessarily disappear. So this is a one-way relationship.
- 2. Cause and Effect Relationship. Normally causes and effects are in a one-way relationship: if you remove the cause you will automatically remove the result, but if you remove the result the cause can still have occurred. However, according to madhyamika prasangika, in terms of naming and identifying the cause as a cause, it's result also must exist, so they would get fancy and consider cause and effect to be a two-way relationship: the result depends on the cause; but the cause, in order to be a cause, also requires that it's result has also occurred.

There are only three possibilities for every pair of objects in the universe: they will either be in a relationship of identity, in a relationship of cause and effect, or not be in a relationship at all.

Class Four, continued

Cause and Effect According to Madhyamika Prasangika

The logic school considers cause and effect to be a one-way relationship. However, one of the proofs for emptiness is the fact that there is never a moment when the cause and the effect both are existing together at the same time. So it is impossible that a cause can bring about a result, independent of your projections. There is never an instant when the seed became a tree self-existently. Similarly, when the last moment of your mind in the intermediate state between death and rebirth flops over into the first moment of your mind in the womb, there is never a self-existent point in time when the previous mind caused the latter moment of mind. This is evidence that there is no external reality out there, and these things are merely coming from your mind. For example, the reason the sun comes up in the morning is also just your projection.

According to the madhyamika prasangika school, your rebirth, the growth of a tree and a sunrise are all projections of your mind. They don't have any self-existent reality independent of your projections. However, these projections, which your karma is forcing you to see, function quite well. It's incorrect to say that these things (the sun, etc.) are not real because they are only projections. These things *are* real *because* they are projections. When you die of cancer it will be real because your mind projections it as real.

A Correct Reason

Consider sounds; they are changing things, because they are made.

TAK A **Reason**. It can mean three things:

reason - the whole three-part logical statement (above)

- the reason (because they are made)

- the thing mentioned in the reason (being a made thing)

The definition of a reason is "anything you put forth as a reason." To qualify as a reason, it doesn't have to be a correct reason, and doesn't even have to make sense.

TAK YANG DAK reason correct

A correct reason. It can refer to any of the three meanings of a reason listed above. You must learn to give correct reasons that are logical and correct in order to prove the truths of Buddhism to yourself, and then to be able to prove things to others by using only concepts that your audience already accepts.

Class Four, continued

Reasons which Are Correct

TSUL SUM YINPA

That which is the three ways. This is the definition of a correct way three that which is reason; it means a reason where the three relationships hold. If the reason is correct, these three conditions must hold true:

1. CHOK CHU subject reason

The relationship between the reason and the subject must hold. Does number three (the reason) apply to number one (the subject)? For *chok chu* to hold, the opponent must already accept that the reason applies to the subject. For example,

DRA JEPA sounds are made **Sounds are made**. Being a made thing applies to sound.

2. **JE KYAP** positive necessity Positive necessity between the reason and the quality to be **proven**. If three (the reason) is true, then two (the quality) must be true. For example,

JE NA MITAKPE KYAP If something is made, it must be a changing thing. if it's made changing it must be

3. DOK KYAP negative necessity Negative necessity between the quality to be proven and the **reason**. If two (the quality) is not true, then three (the reason) can not be true. For example,

TAK KYAP If something is unchanging it can't be a NA MA JEPE unchanging if it's not made it must be thing which is made.

For an argument to be correct in Buddhism, you must use terms and concepts that the listener already understands, and you must only speak about relationships that the listener already accepts. Each of the three relationships above must already be accepted by the listener. So when you prove a Buddhist point you are merely taking people through ideas that they already accept but haven't yet tied together the three ideas.

You must reduce your argument to facts which the listener already believes. You must begin with assumptions that they already accept. You must stay on common ground. If you stick to this approach you can prove the existence of past and future lives, of emptiness, of karma, of the non-existence of a creator, and of the falsity of western world view. If someone then doesn't accept your good arguments, they simply are not able to dismiss their prejudices and think logically. People's lives are at stake based on our ability to persuade them using this proper approach. This presentation of logical reasoning is the immediate cause of having the highest mystical experience possible, which is the direct perception of emptiness. All of your meditation on up to the highest practices and

Course XIII: The Art of Reasoning

Class Four, continued

realizations of tantric experiences are based thoroughly on logic. The way that logical thinking works is correct.

Three Objections to an Incorrect Statement

Consider sounds; They are changing things, Because they are made.

1. TAK MA-DRUP	Your reason is incorrect. For example, sounds are not
reason not correct	made.

3. TELN GYUR	Prasangika. You return a sarcastic absurd statement.
Prasangika	For example, the attacker says "consider sounds they are
	changing things, because they exist." To this incorrect

reason you sarcastically respond, "so I guess emptiness is a changing thing" (because emptiness also exists, and your reason claimed that things that exist are changing). You are pointing out a necessary absurd consequence of his incorrect statement. This way of responding which points out the fallacy in your opponent's thinking is called *teln-gyur* or *prasangika*, and opponents can be led to a correct understanding of emptiness through hearing this kind of sarcastic response.

YINPA TA Are you telling me...? When you believe your opponent's statement and speak *yinpa ta* in reply, your voice goes up when you say *ta*, like "it is so true that emptiness is an unchanging thing." When you don't believe your sarcastic statement your voice goes down when you say *ta*, like "so are you telling me that emptiness is a changing thing?"

Course XIII: The Art of Reasoning

Class Five: Valid Perception

Objects and Subjects

YUL YUL - CHEN object object possessing

Objects and subjects. A subject is "that which possesses an object." Buddhist psychology is covered within this topic. This class will only touch on the basics. It is

important for understanding emptiness clearly, specifically the idea that a person merges with the emptiness they are perceiving. This is a popular but ridiculous idea because a person is a changing positive object and emptiness is an unchanging negative thing.

Objects

TSEME SHELWAR JA WA valid perception what is apprehended perception is the definition of an object. Almost every perception you have is valid, meaning that

given the information you have, your perceptions are reasonable. Perceptions that are not valid include when you are drunk, overcome with emotion, on a moving train, etc. Madhyamika school says that every perception you have ever had until you see emptiness directly has been incorrect, meaning that your perception doesn't match the real nature of these objects (their emptiness). The perceptions are valid, but incorrect.

Three synonyms for object:

YUL YUPA SHEL-JA

1) All the objects in the world,

2) any existing thing, and

- objects existing thing apprehended thing
 - 3) anything you can perceive with your

mind. These three are synonyms. They all mean "everything that exists." Every existing thing in the universe is an object of someone's mind. A Buddha can see all the cosmic dust drifting around the universe, so it exists.

Two Types of Objects

1. **NGUPO** working thing

2. **TAKPA** unchanging thing

All objects can be divided into two types: working things and unchanging things. Every object must be a thing which is either a working, changing, produced, made, caused thing; or an unchanging thing.

Course XIII: The Art of Reasoning

Class Five, continued

The Five Heaps

PUNGPO NGA The five heaps. All working things can be divided into the five heaps. pile, heap five Understanding these divisions of all existing things and all changing things is very important in your studies of emptiness. *Pungpo*, or *skandha* (skt.), means a pile of something, like a pile of leaves or dirt or rocks. Every person is made up of five different parts or heaps. Each of these five parts itself includes many members so they are called heaps to indicate their many parts. So every existing object in the universe can be divided into the five parts of a person.

1. **SUK** Form. In class two we defined physical matter as anything that you can show someone to be physical matter, such as the colors and shapes you can see with your eyes. Here, *suk* is usually translated as form and means physical matter in a more general sense. So the first heap refers to all physical matter, which can be divided into two:

1a. CHIY SUK

outer physical matter. If you think about it carefully, the wall that you see is part of you also. Does your body stop at the edge of your skin? Are your fingernails not *you* because you can't feel or control them? The logic scriptures consider that outer physical matter is part of you also. Studying the five heaps allows you to see the emptiness of each heap and deconstruct yourself, or break yourself down into five parts. If none of the heaps are self-existent, then a self-existent you in total also probably doesn't exist. There is no "you" independent of these heaps.

1b. **NANG GI SUK**inner form Inner physical matter. For example, the optic nerve which can detect colors and shapes.

2. **TSORWA** Feelings. Simply speaking you have three kinds of feeling: good, bad and neutral. It also can be broken into five kinds: good and bad physical feeling, neutral, and good and bad mental feeling. To be even more fancy, feelings can be broken into 18 kinds: feeling good, bad and neutral about each of the six sense objects (the things you see, hear, smell, taste, touch and think). The logic school identifies 51 distinct mental functions; but feelings gets to be its own big heap because it creates your future suffering as you like and dislike things then collect bad karma to get or avoid them. This *doesn't* mean that you shouldn't like or dislike things or that you shouldn't be attached to the good things in your life. Buddhas like and dislike things and want to keep their Buddha paradise. It means that you should never commit a bad karma in order to get a good feeling; doing so would be ignorant and wouldn't work because doing bad deeds can never bring you a good feeling.

Course XIII: The Art of Reasoning

Class Five, continued

3. **DUSHE**discrimination red or blue; I like this, I don't like that." Discrimination also gets to be its own big heap because it's the second trouble-maker. It doesn't mean that you should ignore that something is mine and something is yours, or ignore the distinction between what hurts you and what is good for you. All living beings, including Buddhas, have discrimination. The discrimination that is harmful is when you say "this is mine and I'm not going to share it with you." American Buddhists have made the mistake of trying not to feel or like anything. This is not the point. Buddhas like their Buddha paradise and they don't like to see us suffering.

- 4. **DU-JE**other factors. It means **everything not in the other categories**. The other factors word "factor" suggests something that acts as a cause, because all of these factors perform a function. It includes all the parts about you that didn't make it into the other four heaps. In the logic school there are 49 different mental functions (in addition to feelings and discrimination). These include the person, Joanne (the concept of you).
- 5. **NAMSHE** awareness, consciousness. Your awareness is not equal to your brain. Why are you aware of everything? Your awareness doesn't have a physical location. There are six types: awareness connected to your eye, ear, nose, tongue, body, and hearing your thoughts in your own mind.

Subjects

YUL - CHEN Subjects. objects possessing

RANG YUL LA JUKPAY CHU

it's own object in engages existing thing

object is the definition of a subject. It implies any sentient beings apprehending

an object with a valid perception. Subjects must be changing things because to engage in an object the subject must change. So in which division of changing things do subjects fall: physical, mental, or that which is neither physical nor mental? The most obvious choice would be mental stuff. Can the person Magda in our class (which is neither mental nor physical) be a subject? In one sense, yes, because Magda can decide to focus on something. Can her physical body also be a subject? In one sense, yes, because her physical optic nerve, her eye power, can engage in a visual object and send the message to her mental awareness. The eye power is the contributing factor that allows visual consciousness to exist (so the present environment is always occurring a milli-second before your consciousness is experiencing it). In the final analysis only mental things can be subjects, because only mental things can have a valid perception of an object.

Class Five, continued

Two Divisions of Mental Things, According to the Logic School

1. **RANG RIK Mental things that are self-aware**. The ability of the mind to know itself – apperception -- simultaneous perception and awareness of that perception. The logic school believes in

apperception, but the madhyamika school says that you can't be perceiving an object at the same time that you are perceiving yourself having that perception of the object, because the mind cannot simultaneously hold two different objects (e.g., you and the object you're perceiving).

2. SHEN RIK Mental things that are aware of something other than itself. other to know This category is divided into two types below.

Two Divisions of Things that are Aware of Other Objects

1. **SEM Main mind**, primary consciousness, the mind itself.

2. **SEM JUNG** Mental functions. For example: feeling, discrimination, attention, concentration, jealousy, anger, sleep, pride, virtuous states of mind. In the Abhidharma system there are 46 mental functions; in this logic system there are 51 mental functions. These are covered in the topic of Buddhist psychology.

Valid Perceptions: Another Division of Mental Things

1. **TSEMA** Valid perception. These include almost all of our valid perception moment by moment perceptions.

2. **TSE-MIN GYI LO**valid not of mental perception event emotional; also, if you are in a moving boat, and the trees on the shore look like they are moving. These are all invalid perceptions.

SARDU MILUWAY RIKPA fresh unerring perception is the definition of a valid perception. The logic school includes "fresh" in order to exclude memory which they consider not to be a valid perception (madhyamika includes memories as valid

perceptions).

Class Five, continued

Two Kinds of Valid Perception

1. **NGUN-SUM TSEMA** direct perception valid perception

Direct valid perception which doesn't involve any conceptualization. It can be awareness of an object or of your own thoughts.

2. **JEPAK TSEMA** conceptualization valid perception

Valid perception involving conceptualization. Your first perceptions of emptiness are conceptual. In Buddhist philosophy, conceptual perception is

just as valid as direct perception. This is important, because it allows you to act consistent with a belief in emptiness, past and future lives, hell realms, etc. Anything you perceive validly, whether directly or conceptually, is accepted as an existing thing.

Three Kinds of Conceptual Valid Perception

1. **NGUTOP** deductive

Deductive, logical conceptual valid perception. For example, the deductive perception that the pen behind my back is really there, or that sound is a changing thing.

2. **DRAKPA** well known

Valid conceptual perception based on convention, consensus or agreement. For example, that Uncle Sam means the federal government, or that Tibetans agree that the house for the rabbit means the moon.

3. **YI-CHE** rational belief

Valid conceptual perception based on rational belief. An unquestionable authority, that can be totally trusted, says that something is true. The Buddha said don't believe anything I say

unless you have debated it thoroughly and can prove it to yourself through logic. Rational belief is based on logically establishing the existence of a being who cannot lie and who could never claim to have seen something that they haven't in fact seen. In your studies you will get to where you can test and then accept a being or text as unquestionably true. It must be consistent with scripture and be logically provable to you.

Tra-nge is the study of how to interpret when you should take the Buddha's words literally and when to take them figuratively. For example, the Buddha said "kill your father and kill your mother." This is obviously meant to be taken figuratively as meaning that if you are not able to practice the spiritual life well living at home with your parents, then move out on your own.

Course XIII: The Art of Reasoning

Class Five, continued

Who Said That?!

CHI CHIR who said that?

Who said that? Literally, it means "wherefore?" This is one of two answers to a *tel* which is where the attacker in a debate sarcastically says "are you telling me that...?" If what the attacker says is false, you say "who said that was true?" If what the attacker says is true, you say *du* which means "yes, that's right."

Three Kinds of Correct Reasons

TAK YANGDAK reason correct

A correct reason. We study these three kinds of correct reasons in order to be able to prove emptiness to ourselves in many different ways, which is necessary if you want to see emptiness directly.

1. **DRE TAK YANGDAK** result reason correct

A correct reason that involves a *result*. There is a cause and effect relation. For example,

Consider a mountain pass where there is a big cloud of smoke. There must be a fire over there, Because there's a big cloud of smoke.

2. **RANGSHIN TAK YANGDAK** of its own nature reason correct

A correct reason which involves a *nature*. This will be covered in class six.

3. **MAMIKPAY TAK YANGDAK** absence of something reason correct

A correct reason to prove the *absence* of something. This will be covered in class seven. Most of the proofs of emptiness are based on this type of correct reason because

emptiness is simply the absence of a thing which never could have existed in the first place – a self-existent thing. Only the *idea* of a self-existent thing exists. Emptiness is the lack, or absence, of a self-existent thing.

Course XIII: The Art of Reasoning Class Six: Negative and Positive

GAK DRUP Negatives and positives. This topic, which focuses on negatives, is negative positive very important for the study of emptiness. In America, many wrong ideas about emptiness and ineffective techniques for realizing emptiness have emerged. For example, emptiness is the luminous awareness of your mind, or you can see emptiness by totally clearing your mind of any and all content. A fundamental problem in these misunderstandings is the failure to realize that emptiness is a negative thing.

A Definition of Negative Things

GAKPA A **negative thing**. A negative thing is a *chu*, a thing which *exists*. regative thing For example, emptiness is a negative thing which exists.

RANG NGU SU TOKPAY LU RANGGI GAKJA it's own directly perceives it state of mind its own thing we deny

NGU SU CHE NE TOK GUPAY CHU directly eliminate perceive meaning existing thing

The definition of a negative thing is a thing which must be perceived by the state of mind which perceives it directly through a process of eliminating, directly, that which it denies.

In order for the mind to perceive a negative thing, such as emptiness, it first must exclude, or directly cut out, the existence of something – a self-existent thing in this case. Your mind can only perceive emptiness accurately by eliminating something; first you must focus on the absence of a self-existent thing. **Emptiness is not a positive thing**, such as the awareness of your mind. **Emptiness is the** *absence* **of something**. You perceive a negative thing by first excluding the thing which that negative thing denies. *So to perceive emptiness directly or intellectually, you must first eliminate what emptiness denies: a self-existent object.* This is why emptiness is a negative.

Three Examples of Negative things

1. **CHU-NYI** Thing-ness or selflessness. It means "the real nature of things." This is the logic school's term for emptiness. The real nature of things is a negative thing because if you want to perceive it you must first eliminate all things which are *not* it. (Note that this process of mental exclusion is different from the logic school's description of the way you perceive something through a mental image or *dun chi* -- by reversing everything which is not the thing; this was described in class three.)

Course XIII: The Art of Reasoning

Class Six, continued

2. **NAM KA** empty space

Empty space, or the absence of any physical obstruction. *Namka* literally means the sky; for example *kam-dro* is a sky-goer -- a *dakini* or Buddhist angel, but in Buddhist philosophy *namka* means the space

which an object occupies – empty space. When the object is occupying empty space, the space itself is still empty, which is why it is able to hold the object; and when the object is removed from the space, the space is obviously still empty. The place that the object occupies is always there, so empty space never changes. This is the deeper meaning of empty space. Empty space is defined as just **the simple absence of any physical obstruction**; it's always there and it never changes and never functions. The point is that to be able to conceive of empty space, you have to mentally exclude the idea of an obstruction.

3. **HLEJIN TSUNPO NYINWOR SE MI SA**John Smith chubby daytime food never eats

John Smith, the chubby guy, who never eats during the day. This is a joke that refers to a chubby

monk who never eats during the day; his not eating during the daytime is the negative -- the absence of his eating. However, it implies that he must be sneaking some food at nighttime because something is making him chubby.

CHU SHEN PENPA thing other it implies

It implies some other thing. By saying that *chubby* John Smith never eats in the afternoon, you are implying that he must be binging at night.

Two Divisions of Negative Things

- 1. **MEGAK** A simple absence of something. Empty space and emptiness (or simple absence selflessness) are examples. Emptiness is the simple absence of a self-existent thing, a thing that doesn't depend on your karma. The test of whether you understand emptiness well is the extent to which other people can cause a mental affliction in you, and whether you would commit a bad karma when reacting to them. To be a negative thing, the term used to express it doesn't have to contain any negative wording such as "not." Two examples are empty space, and selflessness.
- 2. MAYIN GAK implies negative something else

An absence where the words imply that it is not something else. For example, the fact that sound is changing, which implies that sound is *not* unchanging. Consider the statement, "sounds are *always* changing things." This is a negative concept because you can only conceive of it by eliminating something.

You must eliminate all cases where sounds would be unchanging things. Another example is "John Smith, the chubby guy, never eats during the day," which implies that he must stuff himself at night. Another example is "what you cooked *this time* is really good." This statement implies the exclusion of all the other *bad* dinners you cooked in the past. It seems that all general truths are *mayin gak*'s – negative things which imply something else; and all unchanging things are negative.

Class Six, continued

Common Ground

If you become a good Buddhist teacher, you will always be asked to prove things. You must remember that what you say is not a good reason for the person listening unless the three relationships required for a correct reason hold, and unless the listener accepts the three relationships as well as the language and concepts you use to express the three relationships. For example, you shouldn't talk about hell realms until you have proven the likelihood that the mind continues on after the body stops moving. You must go back to common ground that you both accept. This is more important than the truth of your statement itself. In fact, according to Buddhist logic, your statement cannot be true unless the listener accepts your terms and the three relationships. Understanding this principle is critical because you can teach people to stop their death if you can catch them on common ground.

A Correct Reason that Involves a Nature

RANGSHIN GYI TAK YANGDAK A correct reason that involves a nature. This its own nature of reason correct means that to be the thing given as the reason is to automatically be the quality you're trying to

prove. For example, to be a Chevy is to automatically be a car. Or, consider sounds; they are changing things, because they are made. To be a thing which is made is to automatically be a changing thing; and in this case, to be a thing which is made is to automatically be a changing thing. In this case the relationship between three (the reason) and two (the quality) goes both ways.

However, the reverse is not necessarily true: to be the quality you're trying to prove is not necessarily to automatically be the thing given as the reason. For example, consider sound; it's a changing thing, because you can hear it. All things that you can hear are automatically changing things, but not all changing things are automatically sounds. This relationship only goes one way.

Two Ways to Prove Something

1. **LUNG** Scriptural authority. You must use a scripture that is accepted by both debating parties. For example, among educated Buddhists, the *Abhidharma Kosha* is accepted by virtually all Buddhist schools.

2. RIK Logical proof. logic

Course XIII: The Art of Reasoning

Class Seven: Contradiction and Relationship

The Importance of Studying Buddhist Logic

Without understanding Buddhist logic, you can't really read madhyamika scriptures or serious scriptures about emptiness. These are very important subjects. Each short argument (*kachikma*) in the readings is an important separate lesson in itself. So try to slowly read a few of them, and then go to the middle section of the reading where we present our own position and be sure to get this part. Each *kachikma* has a very important point to make and clarifies our own correct position. None of them are silly or trivial. Each one will give you deep insight into an important point if you take the time to get into it. You should have a lifetime relationship with this material. Memorize parts of it and then debate it with other people. It's like being married to the logic texts.

Contradiction and Relationship

GELN	DREL	Contradiction and relationship. These topics are very
contradiction	relationship	important for understanding emptiness and dependent
		origination.

GELWA	Contradiction.	The study of when two objects are contradictory to
contradiction	each other.	

DRELWA	Relationship.	The study of when two objects share a relationship with
contradiction	each other.	

Two Features of a Contradiction

For two things to be in contradiction with each other, they must have these two conditions:

1. TADE	Separate, distinct . The two things must be two separate things, and	
separate both must exist. Neither thing can be non-existent, because		
	discuss a contradiction between one thing that exists and another	
	which doesn't exist, because there's only one thing there.	

2.	SHI -	TUN	MEPA	No one thing can be both things at the
fc	undation	harmony	there is no	same time. Shitunpa means one thing
				which is both A and B.

So the meaning of a contradiction between two objects is that both objects must be distinct from each other and there is no other thing which can be both objects at the same time.

Class Seven, continued

Two Kinds of Contradictions

1. PENTSUN PANG - GEL

A contradiction where two things are mutually mutually eliminate contradiction exclusive. No one object can be entirely both things. This kind is a real contradiction. When

you perceive one object, the other object is necessarily excluded. For example, a water pitcher, and everything which is not a water pitcher. This example of a mutually exclusive contradiction encompasses everything in the universe. Heat and coldness is another example. In this case, there are things which are neither heat nor coldness but no one thing can be both, so this is a mutual exclusion

Three examples of mutually exclusive contradictions:

TAKPA	MITAKPA	Unchanging thing and changing thing is an
unchanging	changing thing	example of a <i>direct</i> mutual exclusion, because one
		thing totally and directly excludes the other.

TAKPA	NGUPO	Unchanging thing and working thing is an
unchanging	working thing	example of an <i>indirect</i> mutual exclusion.
thing		"Coldness" and a "huge cloud of smoke" would
_		be another <i>indirect</i> mutually exclusive contradiction.

NGUPO	NGUME	Working thing and a thing which does no
working thing	non-working	work is example of a <i>direct</i> mutually exclusive
	thing	contradiction. Working thing, changing thing, and
		thing which is made all refer to the same material
		set of stuff, but the mental image that each term
		brings to mind is distinct for each.

2. HLENCHIK MINE GEL

A contradiction where two things are to stay together can't contradiction **diametrically opposed**. They conflict with each other such that one works to eliminate the other.

A scriptural example of a diametrically opposed contradiction:

NYENPO antidote,	PANGJA problem you	A spiritual antidote and the negative personal quality which the antidote allows you to eliminate is	
counteragent	want to eliminate	an example. For example, death meditation will	
		eventually eliminate laziness, and meditating on the	
rotting innards of your body will eliminate desire for sense objects. One thing acts against			
the continued existence of the other thing. This kind of contradiction describes a gradual			
process of any object operations recording on and removing the other object. Emptiness			

process of one object encountering, working on and removing the other object. Emptiness and the ignorance that sees things as self-existent are mutually exclusive (pentsun panggel) because they can't exist in one mind in the same instant, but they are diametrically opposed (hlenchik mine gel) in the sense that over time the developing understanding of emptiness will eventually remove the belief in self-existence.

CLASS NOTES Course XIII: The Art of Reasoning

Class Seven, continued

Two Kinds of Relationships

DRELWA Relationships. relationship

1. **DAKCHIK GI DRELWA** oneself of relationship

To be one thing is to automatically be the other thing. This is called a relationship of identity.

For example, a changing thing and a thing which is made; this is a two-way relationship. A second example, car and Chevrolet, is only a one-way relationship because to be a Chevrolet is to automatically be a car but to be a car is not to automatically be a Chevrolet.

YUPA MITAKPA DANG GEL existing changing thing and contradiction thing

Being all existing things is contradictory to being a changing thing, but "being a changing thing" is not contradictory to "being all existing things." So this is a oneway relationship. (This point relates to the previous section covering contradictions.)

BUMPA BUMPA DOKPA water pitcher water pitcher reverse of what it's not

Water pitcher and the reverse of all that is not a water pitcher is an example of one thing automatically being the other thing. Chevy and cars is another example.

According to the logic school, when you perceive the pen, you are perceiving the exclusion of all that the pen is not; but when you perceive the exclusion of all that the pen is not, you are perceiving the exclusion of all that is not the exclusion of all that the pen is not. The pen and the reverse of the pen's opposite are nominally and conceptually distinct, but are the same ontologically – they are the same material stuff, but are conceived of through different processes.

2. **DEJUNG GI DRELWAY** came from it of relationship

The relationship of a thing and the thing which it came from. This is cause and effect, and it can only be a one-way relationship.

NGUPOY CHI - LOK SU JUNGWA NGUPO working thing later flip working thing

A working thing in the moment after it and the original working thing is an

example. You can't say that the original working thing shares a relationship with the working thing a moment after it, because at the time that the original working thing exists, the future working thing does not yet exist and has never existed.

CLASS NOTES Course XIII: The Art of Reasoning

Class Seven, continued

Three Criteria for a Relationship of Identity

- 1. **DAKNYI CHIKPA** To be one thing is to automatically be the other thing. They are the same thing materially or ontologically.
- 2. **TADE** The two must be separate things conceptually. separate
- 3. **CHU DE ME NA KYU ME GU** thing that cease to exist this cease to exist

If one thing ceased to exist, the other thing would have to cease to exist also. For example, if cars ceased to exist, then Chevies would have to cease to exist also.

A Correct Reason To Prove an Absence

MA MIKPAY TAK YANGDAK A correct reason to prove the absence of something. This is extremely important. For example, consider this room full of educated

Buddhists; it would be improper for anyone in this room to talk about hungry ghosts, if no one had had a valid perception of a hungry ghost. The thing that is *absent* in this proof is the propriety of anyone saying that hungry ghosts exist (if no one has seen one). The application is that you should not mention Buddhist ideas to others unless you have had a valid perception about the thing.

1. MINANGWA MA MIKPAY TAK YANGDAK abstruse, hidden not perceived reason correct

A correct reason for proving the absence of something which is difficult for the

other person to perceive. The thing we're denying involves something imperceptible to the opponent. Another example is: consider the guy standing in front of me; I can't say that he's not a Buddha, because I haven't had a valid perception about it. The better you get at Buddhist logic, the more you realize how little you really know about others and how much you are assuming illogically about others; and then you collect bad karma by thinking about and treating them poorly based on your perceptions about them that are not valid.

2. NANGRUNG MA MIKPAY TAK YANGDAK apparent not perceived reason correct

A correct reason to prove the absence of something which the other person can

perceive. The thing we're denying can appear to a valid perception. For example, consider the top of this pen; there's no car there because there's no Chevy there.

Course XIII: The Art of Reasoning

Class Seven, continued

Debating Tactics

Like Mohammad Ali, the great boxing champion, you should try to confuse and distract your debating opponent. The motivation is not to be competitive or to beat your opponent. The point is to help your opponent to be able to focus his mind clearly in the middle of chaos so he can keep in mind his complicated responses. By practicing keeping your concentration, you will be able to focus clearly in future situations.

You can use the following format to review the class lessons. It will speed up your learning greatly.

Attacker: There are no different types of contradictions.

Defender: That's not correct.

Attacker: Are you telling me there are divisions of contradictions?

Defender: Yes.

Attacker: Show me them.

Defender: Mutually exclusive contradictions and diametrically opposed contradictions.

Attacker: Are you telling me those are the two contradictions?

Defender: Yes, that's right.

Some Other Responses In a Debate

UHN, or LAH What did you say? (this buys you time to think of a response)

SHOK Show me.

Dooooo CHIR Come on, show me something (give me an answer already!)

NGOooooo TSA You should be ashamed (of that answer)!

KYEBA LUNG Give me the statement of necessity (the *kyeba*).

LEBTA Say something (quit stalling).

KORTEE KOR-SUM

circle circle three accept that sounds are made and that anything that is made

must be changing, but you refuse to accept that sound is a

You just traveled in a big circular reason -- for example, you

changing thing. You must be crazy!

Course XIII: The Art of Reasoning

Class Eight: Definitions and the Things They Define

Definitions and the Thing They Define

TSEN - TSUN I definition thing defined e

Definition and **the thing that is defined.** This topic is critical. It established precisely the objects you're debating. The rules of how a thing is to be defined must apply; they must be airtight.

TSEN-NYI definition

The definition of a thing. For example, the definition of a working thing is anything that performs a function.

TSUNJA thing defined

That which you are defining. For example a working thing.

Material and Nominal Existence

DZE-YU material

Having material existence, made of stuff. This term is part of the name of three qualities that make a good definition (see next page). According to the logic school, things that have a material existence can be perceived without first constructing them from their various parts and then conceptualizing the whole. For example, objects of the five senses such as colors and shapes, or the mind itself. The logic school says that perceiving it doesn't depend on perceiving its separate parts and then creating a conceptualization.

TAK-YUNominal

Having only nominal existence, made up by ideas; it exists only conceptually. The logic school would say that to perceive things that have nominal existence you must first perceive the various parts and then put them together. An example from the lower madhyamika school would be your conception of a person, "John." It means the idea of "John" which is neither his mind nor his body.

The concept of material existence (*dzeyu*) is applied on the following page when considering the three qualities of a good definition. The distinction between things that have a material existence versus those that have only a nominal existence is also extremely important in the mind-only school and in the madhyamika school.

CLASS NOTES
Course XIII: The Art of Reasoning
Class Eight, continued

Three Qualities of a Good Definition

DZEYU CHU - SUM TSANGWA material qualities three complete

Three qualities have to be complete for something to be a definition. Consider this definition of a *working thing*: it is a **thing that performs a function**.

1. **CHIR TSENNYI YINPA** generally definition it is a

Generally speaking, it is a definition. It sounds like a definition. For example, "that thing that performs a function."

2. **RANGGI TSENSHIY TENDU DRUPPA** its own classic example on top of it exists

It should apply perfectly to the classic example. For example, "a water pitcher."

3. **SHEN GYI TSENNYI MAYINPA** other thing of definition it's not

It can't be a definition for any other thing. It must be precise or airtight, and apply only to the thing defined.

Three Conceptual Qualities of the Thing Defined

- 1. **It can be defined appropriately**. It sounds like a thing that is defined. Every existing thing can be defined.
- 2. **It should apply to a typical function**. The words "working thing" should apply to a water pitcher.
- 3. It shouldn't be the thing defined by any other definition.

In the *definition of a good definition* (above), these three qualities are called the *three material qualities*. In the *definition of something to be defined*, they are called the *three conceptual qualities*.

The reason for this may be that the thing you are defining, for example, "fire," is a conceptual thing, whereas the definition, for example "hot and burning" is more of a tangible material thing.

The thing that you choose as a classic example should combine the qualities of both the definition and the thing defined in one object. For example, a water pitcher should be both a working thing (the thing defined) and a thing that performs a function (the definition).

CLASS NOTES
Course XIII: The Art of Reasoning
Class Eight, continued

Direct Valid Perception as a Thing Defined

SARDU MILUWAY SHEPA GANG SHIK TOKDREL MATRULWAY SHEPA fresh unerring state of mind both A and B free of un-mistaken state of conceptualization mind

A fresh unerring state of mind that is non-conceptual and un-mistaken is the definition of a direct valid perception. Each word in this definition supports either one or both of the goals of a definition, described below.

Two Goals of a Good Definition

1. **RIK MITUN SELWA** type dissimilar eliminates

Definitions which eliminate or disqualify things that are dissimilar to the thing defined. These terms serve to disallow other dissimilar perceptions that might be mistaken for the thing defined.

For example, in the definition above of a "direct valid perception:"

- The term "fresh" eliminates or disallows the dissimilar types of "memory."
- The term "unerring" eliminates the dissimilar type of "perceptions that are not valid."
- The term "free of conceptualization" eliminates the dissimilar type of "deductive" perception.
- 2. LOK TOK SELWA wrong idea eliminates

Definitions which eliminate wrong ideas about the thing defined. These terms address common misperceptions about the thing defined.

For example, in the definition above of a "direct valid perception:"

- The term "un-mistaken" eliminates the wrong idea "direct perceptions are always correct" (some people considered any direct perception to be correct even if it was distorted, as when you press your eye and see double vision).
- The term "free of conceptualization" also eliminates the wrong idea that "perceptions with conceptualization could be direct."

A Correct Reason To Prove the Absence of Something Perceptible

One of the most important goals of Buddhist logic is to prove to yourself logically that much of the world is really unknown to you, and that you collect bad karma when you assume negative things about people which are really unknown to you and may be incorrect. This way of thinking disqualifies you from reaching a Buddha paradise. So logically speaking, you should be very skeptical about your perceptions about anyone's apparent negative qualities.

Course XIII: The Art of Reasoning

Class Eight, continued

NANG RUNG MAMIKPAY TAK YANGDAK

appear possible not seen reason correct A correct reason to prove the absence of something which is normally perceptible to the opponent.

Two examples:

Consider the surface of a dark, nighttime ocean; There is no smoke out there, Because there's no fire out there.

Consider a bare rocky mountain crag; There's no juniper trees there, Because there's no vegetation there.

In these cases, the things used as the reason (fire, or vegetation), are normally the cause of the quality to prove (smoke, or juniper trees), so you're proving the absence of the result by proving the absence of its cause. Without fire, there can't be any smoke; and without any kind of vegitation, there can't be any juniper trees. Smoke and juniper trees are easily perceptible to normal people.

The Format of a Debate

RIKPAY DROTANG

The format of a debate; how it goes. This describes the pattern debate the way it goes of statements made by the attacker and defender in a debate.

You should follow this structure, which begins by stating an

incorrect reason, in order to get the debate going.

Attacker: Bumpa takpa yinpay chir. Because a water pitcher is an unchanging thing.

<u>Defender</u>: *Tak madrup*. Your reason is incorrect.

Attacker: Bumpa takpa mayinpa tel. Are you telling me water pitchers aren't unchanging

things?

<u>Defender</u>: *Du*. Yea, that's right.

Attacker: Mayin te: Why not?

<u>Defender</u>: *Bumpa mitakpa yinpay chir*. Because water pitchers are changing things.

Attacker: Bumpa mitakpa yinpay tel. Are you telling water pitchers are changing things?

<u>Defender</u>: *Du*. That' right!

Course XIII: The Art of Reasoning

Class Nine: Exclusion; Elements of a Logical Statement

SHEN-SEL other eliminate

Exclusion. The elimination of all which is not the thing. This topic is very important for the understanding of emptiness. Exclusions are not emptiness, but the topic addresses three common misperceptions about emptiness. For example, "all which is not sound."

Three Kinds of Exclusion

1. **DUN RAN GYI SHENSEL** object- specific of exclusion ification instance

An exclusion which is the objectification of a specific instance of a thing. It means the act of creating a negative thing by considering the opposite of all which is *not* the thing. You establish

what it *is* by mentally eliminating all that it *is not*. A pen, from the point of view of being the opposite of all that it is not, and a pen from the point of view of being a pen, are two separate ways of looking at a pen; and these are important for understanding emptiness. "Specific instance" here means one particular pen, as opposed to the generality of a pen. In the logic school, this kind of exclusion only applies to working things. It doesn't apply to empty space. This is important because the lower schools believed that things exist because they function, and not because of your own karmic projections which is what madhyamika prasangika's believe -- even the rising of the sun is a projection of your mind. It is not an external independent event. Each working thing in the world has its own nature of being the opposite of all that it is not.

BUMPA MAYINPA LE LOKPA A water pitcher considered as the reverse water pitcher it's not than flopped over of all that it is not is an example.

2. LOY SHENSEL mind exclusion

A mental exclusion. You create a mental image of a negative thing by imagining all which is not the thing, and then you conceive of the opposite of

that to arrive at the negative thing. This mental exclusion is very close to a *dun-chi*, or mental image (see class three), which is at the root of dependent origination because in the highest school you are mistaking a mental image for the actual object. It is defined as "the mental image that appears to conceptualization which is created by negating all that a thing is not." The logic school says that anything that has no true nature of its own has an exclusion. A purple elephant in this classroom doesn't exist, but it has it's own emptiness - so the quality of not being self-existent applies even to things that do not exist. So mental exclusions apply even to things that can only be imagined. You can picture the opposite of all that is not a purple elephant in this room (which doesn't exist but can be imagined). An imaginary thing cannot function, but the image of a thing can function -- to give you an ulcer, for example. In order to see emptiness directly you must be able to imagine what a self-existent thing would be like.

CLASS NOTES
Course XIII: The Art of Reasoning
Class Nine, continued

TOKPAY NANG YUL conceptualizing appears object

An example is **the conceptualization of the object that appears to you**. It means the image that appears to conceptualization, e.g., the mental exclusion (*loy shensel*) of a rabbit's horns.

3. ME GAK GYI SHENSEL not absence of exclusion

An exclusion of a thing, which is a negative thing involving the absence of the thing. It means that the object is not all that it is not. An

exclusion and a negative are the same thing. This third kind of exclusion is a negative in the sense of being the simple absence of something (*me gak*). The first type of exclusion is a negative in the sense of not being something (that is, a *mayin gak*). For example, the pen is *not* all that is not – it is the opposite of all that it is not. The classic *me gak* is ultimate reality or emptiness. It is the simple absence of a self-existent thing. For example, a person or situation that could irritate you from its own side, independent of your karmic projections.

BUMPA MAYINPAY TONGWA water pitcher it's not empty

An example is the condition of a water pitcher being devoid of anything that belongs to the group of things that it is not. When your mind thinks of this and draws a blank, you are thinking about emptiness.

The Elements of a Logical Statement

DRA CHU CHEN; MITAK TE; JEPAY CHIR; PERNA BUMPA SHIN sound consider it's changing it's made because for example water pitcher it's like

Consider sound; it is a changing thing, because it is a thing which is made. It is, for example, like a water pitcher.

JORWA Putting it all together. This is the root word used for *yoga* or *yolk*. Fourteen elements of a logical statement are outlined below.

The reason you give an example, like a water pitcher, is to put you and your opponent on common ground. The reasoning is obvious when you use a water pitcher, and then you can say that the same line of reasoning applies to sound as the subject.

Course XIII: The Art of Reasoning

Class Nine, continued

1. **DRA**, **CHUCHEN** sound the subject

Sound is the *subject*.

2. **DRA MITAKPA, DRUPJA** sound it's changing assertion

Sound is a changing thing is the *assertion*.

3. **MITAKPA**, **DRUBJAY CHU** being changing to prove thing

Being a changing thing is the *quality to be proven*.

4. MITAKPA, NGU KYI DRUBJAY CHU being changing explicit of to prove thing

Being a changing thing is the explicit quality to be proven.

5. **KECHIKMA, SHUK KYI DRUPJA CHU** instantaneously implicit of to prove thing changing

Being instantaneously changing is the *implicit quality to be proven*

6. **DRA TAKPA**, **GAKJA Sound is an unchanging thing** is the *position we* sound unchanging what we deny *deny*.

7. TAKPA, GAKJAY CHU unchanging we reject thing

Being an unchanging thing is the *quality denied*.

8. MITAKPAY CHU, TUNCHOK changing thing group of similar things

All changing things is the *group of similar cases*.

9. TAKPAY CHU, MITUNCHOK unchanging thing group of dissimilar things

All unchanging things is the *group of dissimilar cases*.

10. **JEPA**, **TAK** it's made reason

It's a made thing is the *reason*.

11. **DRA JEPA**, **CHOKCHU** sound it's made if 1 then 3

Sound is a made thing is the *relationship between the subject and the reason.*

12. **JENA MITAKYE KYAB**, **JE-KYAB** it's made be changing it must if 3 then 2

A made thing must be a changing thing is the *positive necessity between the reason* and the quality to be proven.

13. TAKNA MAJEPE KYAB, DOK-KYAB not made it must if not 2, not 3

A thing that isn't changing can't be a made thing is the negative necessity between the quality and the reason.

CLASS NOTES
Course XIII: The Art of Reasoning
Class Nine, continued

14. **BUMPA**, **TUNPE** A water pitcher is the *similar example*. water pitcher example

Two Kinds of Correct Reasons Relative to the Opponent

RANGDUN KAB KYI TAK YANGDAK A correct reason for your own sake, to for your own sake of reason correct prove something to yourself. Buddhism really is a private thing. You need to use logic to prove emptiness to yourself, and to meditate on emptiness by yourself. Then you will know that you can't judge anyone because you can't read other people's minds. You will realize that you can not prove that anyone around you is not a Buddha or tantric deity.

SHENDUN KAB KYI TAK YANGDAK A correct reason for others' sake, to prove for others' sake of reason correct something to other people.

Course XIII: The Art of Reasoning Class Ten: The Concept of Time

Presentation of the Three Times

DU SUM NAMSHAK time three presentation

Presentation of the three times: past, present and future. The different Indian schools, and especially madhyamika prasangika, have very different views on the nature of time.

DO DEPA

The Sutrist or Logic School, which uses the sutras to prove things.

sutra

These are the higher of the two hinayana schools.

RIKPAY JEDRANG logic followers

Logic followers. This is a subset of the sutrist or logic school. The following presentation on time is from their point of view.

1. **DEPA**

Past time.

past

2. DATAWA Present time.

present

3. **MA-ONGPA Future time**, not yet come.

not come

MEPE NA TSENNYI ME don't exist definition none

[Past and future] don't exist so there is no definition for them. In an absolute sense, the past is gone, and the future has not yet come, so in general terms they don't exist and can't be defined. However, relative to a specific object that exists now, the past and future can be defined.

The Definition of the Past, Relative to a Water Pitcher

Two requirements are necessary in order to define the past. The past can only be defined relative to a specific object that exists in the present moment, such as a current water pitcher:

1. **BUMPAY DUSU KYE SINPA** water pitcher in the time began already

By the time of the [current] water pitcher, it [the past] must have already begun.

2. **BUMPAY DUSU GAK SINPA** water pitcher in the time cease already

By the time of the water pitcher, it must have already stopped.

The definition of the past, relative to the time of a water pitcher, is that time which has already begun by the time the current water pitcher exists, and which has already stopped by the time of the present water pitcher.

The Definition of the Present, Relative to a Water Pitcher

1. BUMPAY DUSU DRUP SINPA By the time of the [current] water water pitcher at time of happened already pitcher it [the present] should have already happened.

2. BUMPA DANG DU NYAMPA By the time of the water pitcher, it water pitcher with time equal should happen simultaneous to the water pitcher.

The definition of the present, relative to the time of a water pitcher, is that time which has occurred by the time the current water pitcher exists, and which is simultaneous to the present water pitcher.

The Definition of the Future, Relative to a Water Pitcher

1. BUMPA DUSU KYE SHINPA By the time of the [current] water water pitcher at time of beginning in the act of pitcher, it [the future] is in the process of beginning.

2. BUMPA DUSU MA KYEPA By the time of the water pitcher, it water pitcher at time of not beginning hasn't happened yet.

The definition of the future, relative to the time of a water pitcher, is that time which is in the process of beginning, but hasn't happened yet relative to the present water pitcher.

The Cause and Result of a Water Pitcher, and a Working Thing

1. **BUMPAY GYU**water pitcher cause

The cause of the water pitcher. This is a present object. You can say the cause of the current water pitcher exists in the present as a thing which is past.

2. **BUMPAY DREBU** The result of the water pitcher. This is also a present object. water pitcher result

3. **NGUPO A working thing**. It exists in the present; it is functioning now. working thing

Course XIII: The Art of Reasoning

Class Ten, continued

The following terms describe something which is either 1) the cause of a water pitcher, 2) the result of a water pitcher, 3) a working thing, or 4) non-existent:

- 1. **KECHIKMA** That which only lasts for an instant: this is a working thing. By definition, a working thing only lasts for a moment.
- 2. **KYE SHINPA**beginning in act of hasn't happened yet, so it can't exist. It is not a future thing, because the future only exists relative to a specific object.
- 3. **BUMPA LA TUTE MA-ONGPA** That which is future relative to a water water pitcher relative to didn't come yet **pitcher**: this is the result of a water pitcher.
- 4. BUMPA DUSU DEPA That which is past by the time of a water water pitcher at time of a lready pitcher: this is the cause of a water pitcher.
- 5. **BUMPAY** MA-ONGPA That which is future for a water pitcher: this is water pitcher didn't come yet the cause of a water pitcher. Is the future something which hasn't come yet that you are moving toward, or is the future something you are moving through which then becomes the past? For whom is the pitcher a future thing? For the cause of a water pitcher.

In madhyamika, they say the current pitcher is the cause for the cause of the pitcher, because you couldn't call it a water pitcher until the water pitcher has occurred. In this sense, there isn't any cause for a water pitcher until the water pitcher has already occurred.

- 6. **BUMPA DEPA That which is past for a water pitcher**: this is the result of a pitcher is past for the result of the pitcher.
- 7. **JIK** SHINPA That which is in the process of being destroyed: this is destruction in the process of a working thing.

CLASS NOTES Course XIII: The Art of Reasoning Class Ten, continued

Four Schools' View of Time

The highest school of Buddhism says that all three times – past, present, and future – **do exists and are working things**. They say that a past pen, for example, does exist.

The topic of karma provides the basis for debating whether or not the past and the future do exist. If I do a negative deed today, will it affect me in the future?

- Some logic school proponents would say that although the absolute future does not exist, your future karma does exist.
- The mind-only school says that the karma is stored and carried in a separate mental consciousness called the *kunshi*, or storehouse consciousness, until it meets the conditions that make it ripen.
- The Abhidharmist school says the karma stays in your five heaps as they travel forward into the future.
- The lower madhyamika would say that the seed created by your bad deeds stays in your mental consciousness and floats on from year to year in your mental consciousness.

Madhyamika Prasangika's View of Time

The madhyamika prasangika school says that karmic seeds do not stay in your mind stream. Rather, the karmic streams are carried in "you." They are carried in person as a projection, in the projected person. The reason a million years can go by between hitting someone on the head and being hit ten thousand times on the head is not that the karma sits around for a million years. It's that a mental seed is created which is carried on by the person that you think you see, because you're forced to see that. This gets very subtle. The karma stays with you as you are projected by your mind, forced to do so by your past karma. This is where karma really stays. A karma of the past can still affect you because a mental seed is planted in "you" as a projection of your own mind. It is carried in your projection of yourself as you move through time, as you continue to project yourself and those karmic seeds. Madhyamika prasangika accepts the mind-only school's description of how karmic seeds are planted, are carried through replication, and then ripen by meeting the appropriate conditions. However, prasangika doesn't accept that a separate consciousness has to be posited for storing the karmic seeds; the seeds simply stay in "you" as projected by your karma.

The madhyamika prasangika's second answer to the logic school's assertion that the past and future do not exist is called "parallel reasoning." So how could the past and the future be working things? Consider a pen at the moment of its destruction. Does the destruction of the pen have a cause? Yes. And does the past pen which is destroyed have a cause? Yes. It's destruction is the cause. So if it has a cause it must be a working thing. Therefore, anything that is destroyed must be a working thing and therefore must have had a cause. You can't say there are causes for the birth of a thing, but that there are no causes for the thing itself.

Course XIII: The Art of Reasoning

Class Ten, continued

Three Types of Incorrect Reasons for Particular Proofs

TAK TARNANG DE DRUP KYI An incorrect reason for a particular proof. reason incorrect in a particular proof

1. **DE DRUP KYI GELWAY TEN-TSIK** in a particular proof contradiction reason

The quality you're trying to prove totally contradicts the reason. For example, sound is *not* a changing thing because it is made.

2. **DE DRUP KYI MA NGEPA TEN-TSIK** in a particular proof not definitive reason

The quality you're trying to prove is not definitely proven by the reason. For example, sound is something you can hear because it is a changing thing.

3. **DE DRUP KYI MA DRUPPAY TEN-TSIK The reason given is inaccurate.** in a particular proof not to prove reason Something is wrong with the reason.

Seven types of inaccurate reasons:

- 1. **The reason is non-existent**: He is suffering because he's been stabbed by rabbit's horns.
- 2. **The subject is non-existent**: Consider the horns of a rabbit...
- 3. **The quality is also the reason**: Sound is a changing thing because it's a changing thing.
- 4. **The subject is the reason**: Sound is a changing thing because it is sound.
- 5. The subject is the quality to prove: Consider sound; it's sound because it's changing.
- 6. **The reason does not apply to the subject**: Sound is a changing thing because you can see it with your eyes.
- 7. **Part of the reason is incorrect**: Trees have minds because at night their leaves curl up and go to sleep.

If the opponent doubts one of the elements to your argument, your reason is incorrect. So the final type of bad reason is called "bad for the particular school you are debating with." The Jains, for example, should not say to Buddhists, "consider a tree; it has a mind, because it dies when you peel the bark off of it," because Buddhists don't believe that a tree "dies" – they believe it just dries up. The point is that we must be logical when defending Buddhism to other Americans. Buddhism says that you can avoid death and reach a tantric paradise in this life if you do your practices well and track your vows regularly. If you don't present Buddhist ideas in a logical and compelling way that others can accept, you have destroyed their chances to avoid death. You must find common ground that they can accept logically. The world-view of western civilization is wrong, and you can save people's lives if you present Buddhism to them logically.

Course XIII: The Art of Reasoning Class Eleven: Course Review

Physical Matter and the Dharmadhatu

The real meaning of the term *Dharmadhatu* is the subject of the consciousness of the mind. It's what your mental sense looks at. It's the bunch of stuff that your mind perceives; for example, the thoughts that you hear, or the pictures you make in your mind. Physical form includes the purple that you see in your mind when you hear "purple elephants;" it is a color and is physical form, but you can't perceive it with your five senses. So the definition of physical matter is anything that you can show as physical matter.

Also, there is a distinction between *particulate matter*, which is made up of tiny atoms of stuff, and matter in general. The Buddha's sambhogakaya, which he has in his heaven, is not made up of atoms but it has colors and shapes. You can see it and it's physical matter, but it's not like particulate matter.

Meditation on Subtle Impermanence and on Quality and Characteristic

A good meditation to do following the completion of this course is to meditate on subtle impermanence and on quality and characteristic, which were described in classes two and three. It takes a lot of virtue and careful thought to get these topics. You can alternate in meditation on these two topics.

To meditate on quality and characteristic, try to see the difference between car and "car." In English, we can distinguish between car, "car," a car, and the car. If you meditate on these distinctions for a month, you might get very close to seeing dependent origination which is very difficult. We are all using ideation or conceptualization to get to things. Why do you use archetypes or mental images (dun-chi's) to perceive things?

To meditate on subtle impermanence, focus on the reason that it's true that the beginning of a thing destroys that thing. Why does the birth of a child kill that child, without any other external forces needed? The creation of a thing destroys that thing without any other intervening factors needed. Also, consider why we say that an object, for example a rosary, has a beginning, a staying, and an ending, but the *emptiness* of the rosary (the fact that it's *not* anything *other* than a projection forced on you by your past karma) is unchanging and it does not begin or end. The rosary is a changing thing (*mitakpa*) but the emptiness of the rosary is an unchanging thing (*takpa*) and you can only say that it comes into being and goes out of being, but doesn't begin nor end. When you destroy the rosary, it's emptiness goes out of existence but it doesn't end. You must meditate on this.

Class Eleven, continued

The Validity of Logical Perceptions

The logic school defines valid perception as *a fresh unerring perceptions*. Valid perceptions are divided into direct perceptions and conceptual perceptions. It is important to realize that conceptual perceptions are just as valid as direct perceptions. We in America tend to focus only on what can be seen, touched and bought. But at this point in our study, we can only perceive the goals and concepts in Buddhism -- such as future lives and different realms - through logical perception. The initial perceptions of emptiness and future lives can only be believed through logic; then later we will be able to see emptiness and our future lives directly. This is especially true of the secret teachings, which totally operate off of logic. If you trust your emotions or your culture you won't be able to practice them. Your natural instincts and culture reject these things and so much of it is invisible and can't be confirmed with your senses. You must function through your spiritual sense based on logic.

You have to establish truth by thinking carefully, and not ignore things just because you can't see them directly with your senses. Death is real and what happens to you after death is real whether or not you can see it right now. The forces that created this world and are creating your death are invisible but you better figure them out, and you don't have much time.

Does Samsara Have an End?

A brief debate:

Because the cycle of pain does have an end.

Wrong.

Are you telling me the cycle of pain doesn't have an end?

Right.

Why not?

Because the cycle of pain has no front end.

That doesn't mean it can't have an end!

Are you telling me the cycle of pain does have an end?

Right.

Why so?

Because the cycle of pain has a back end.

Why so?

Because there is a powerful antidote that will smash our habit of seeing things as self-existent!!!

The tendency to hold things as self-existent has a powerful antidote, which is called the direct perception of emptiness. This proves that you don't have to suffer anymore.

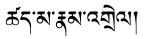


COURSE XIII
The Art of Reasoning

Answer Key, Class One

1) Give the Sanskrit and English names for the classical Indian treatise which forms the basis for the Buddhist art of reasoning and perceptual theory; also list its author and his approximate date. (Tibetan track in Tibetan.)

The Commentary on Valid Perception (Pramana Varttika, Tsema Namdrel) of Master Dharmakirti (about 650 AD).



tsema namdrel

loppon chukyi drakpa

2) Name the principal Tibetan monastic textbook that we will use in our study of formal logic and other important topics found in the original treatise; also list its author and his dates. (Tibetan track in Tibetan.)

The "Key to the Logic Machine," by Purbuchok Jampa Tsultrim Gyatso (1825-1901), a tutor to the Thirteenth Dalai Lama.

र्याश्वात्रश्वत्यं त्यीं खेंदि श्रम

riklam trulgyi deumik

स्र-युः स्रुवा यिषदा ता स्वा विषया की सर्थे।

purbuchok jampa tsultrim gyatso

- 3) Give the two expressions used to describe, respectively, disciples of poor intellectual and spiritual capacity, and disciples of high intellectual and spiritual capacity. (Tibetan track in Tibetan.)
 - a) Disciples of poor intellectual and spiritual capacity are called "Those who follow because of their faith"

wangtul depay jedrang

b) Disciples of high intellectual and spiritual capacity are called "Those who follow because of their reasoning"

wangnun rikpay jedrang

4) Give a positive reason why we should study the Buddhist art of reasoning, and then quote a verse from a famous Tibetan pandit to back up your statement. (Tibetan track in Tibetan.)

We should first study the Buddhist art of reasoning because this is the best way to keep the teachings of Lord Buddha safe in the world; that is, it is best to accept the ideas of Buddhism only when they seem logical to you. As the Sakya Pandit, Kunga Gyeltsen (1182-1251), has said:

Suppose a person comes to understand The scriptural tradition for how to reason: This art of proving or disproving things. A master like this is a person who keeps The teachings of the totally enlightened Buddhas safe here in the world. |र्ने:श्रुक्तःन्द्रःश्रुक्तःविक्तःश्रुवः |स्रायक्षःयःदेःके:ह्याक्षःयःध्ये| |स्रायक्षःयःदेःके:ह्याक्षःयःध्ये| |स्रायक्षःयःदेःके:ह्याक्षःयःध्ये|

deta drupdang sunjin gyi rikpay shungluk gang gi shey kepa deni dzokpa yi sanggye kyi ni tenpa dzin

5) State a negative reason why we should study the Buddhist art of reasoning, and then give a quotation from Lord Buddha himself to back up your statement. (Tibetan track in Tibetan.)

We should study the Buddhist art of reasoning because, with this knowledge, we will be able to avoid the grave karmic mistake of judging others on their appearances. As Lord Buddha has said,

Only I, or somone like me, is able to judge another person. No other person should ever judge another, for they will surely fall.

योशःयोरः वयाः योः क्रेंदः श्रेः यव्याः योः क्रेंश्रः यव्याः योदः वयाः व्यायाः व्याः योः क्रेंदः श्रेः यव्याः योः क्रेंद्रः यव्याः योदः वयाः

nga'am dang drawe gangsak gi tsu zung gi, gangsak gyi gangsak gyi tsu misung te, nyampar gyur tare

6) Give the definition of a reason. (Tibetan track in Tibetan.)

The definition of a reason is: "Anything put forth as a reason."

म्याबार्यान्या म्याबार्याः स्वाबार्याः स्वाबार्याः स्वाबार्याः स्वाबार्याः स्वाबार्याः स्वाबार्याः स्वाबार्याः



COURSE XIII
The Art of Reasoning

Answer Key, Class Two

1) Give the definition of an existing thing in Buddhist logic. (Tibetan track in Tibetan.)

The definition of an existing thing is "Anything which can be perceived with a valid perception."

tseme mikpa yupay tsennyi

- 2) Name, define, and give one example each of the two most common categories into which all existing things are divided. (Tibetan track in Tibetan.)
 - a) Unchanging things, each of which are defined as "one object which is both a thing and which is not such that it only lasts for a moment"; classical examples would be empty space or emptiness.

takpa, chu dang kechikma mayin payshi tunpa

namka, tongpa nyi

b) Changing things, each of which are defined as "anything that lasts only for a moment"; classical examples would be a pillar or a water pitcher.

mitakpa, kechikma

गाया युषाया

kawa, bumpa

4

3) Why is it often incorrect to translate the word *mitakpa* (*Tibetan: mi-rtag-pa; Sanskrit: anitya*) as "impermanent"?

The English word "impermanent," in its current usage, denotes something which is going to end, and not last forever; whereas "permanent" denotes something that will not end or break. The point of the Tibetan and Sanskrit words however is to denote something which changes from instant to instant: something fleeting or transitory. In fact, the definition of *mitakpa* is "something that only lasts for a moment."

Conversely, things which are *takpa* (the opposite of *mitakpa*) are not necessarily things that go on forever. The emptiness of a cup, for example, goes out of existence when the cup breaks, and came into existence when the cup was made, since it is simply the fact that the cup has no nature of its own. We *do not* though say that emptiness starts or stops, since this implies variability, and the point of things which are *mitakpa* is that they never change—their quality of being is perfectly constant and consistent: nothing is ever more or less than completely and purely empty of any nature of its own, for example.

We should note finally though that, in some of its usages, the word *mitakpa* is properly translated as impermanent, such as in the common lam-rim expression *chiwa mitakpa*: impermanence in the form of death.

4) Give the definition of a "working thing," which is totally synonymous with "changing thing." (Tibetan track in Tibetan.)

The definition of a working thing is: "Anything which performs a function."

- 5) Give the three different kinds of working things, their definitions, and a classical example of each one. (Tibetan track in Tibetan.)
 - a) Physical things, defined as "anything you can show as a physical thing"; an example would be heat.

याब्याबाबाद्याचा याब्याबाग्री:ब्राह्य क्षेत्र

suk su rungwa, suk kyi tsennyi

र्यः यदः रेगः हा

tsaway rekja

b) Mental things, defined as "anything which is both invisible and aware"; an example would be happiness or wisdom.

याश्राचा विश्वास्त्री स्वर्धित स्वर्य स्वर्य स्वर्धित स्वर्धित स्वर्धित स्वर्धित स्वर्य स्वर्धित स्वर्धित स्वर्धित स्वर्य स्व

sel shing rikpa, shepay tsennyi

यरे.या ले.वेशा

dewa, yeshe

c) Active things which are neither matter nor mind, defined as "any produced thing which is neither matter nor mind"; an example would be a person, which *has* both a physical form and a mind, but which *is* neither, and yet still changes.

य्व सेव पर्नेता वेस वेस वार रुप्त स्था प्रेव पर्ने पर्ने प्र

denmin duje, bem she gangrung mayinpay duje

याद:चया

gangsak

6) How does the description of ultimate reality in the system of the Buddhist logic schools differ from its description in the highest school of Buddhism, the Prasangika group of Madhyamika (Middle-Way) philosophers?

Those of the logic schools believe that something belongs to ultimate reality when it can, in a very real way, perform a function. The Madhyamika say that the only example of ultimate or higher reality is emptiness itself.



COURSE XIII
The Art of Reasoning

Answer Key, Class Three

- 1) Name, define, and give one classic example each of the three nominal divisions of "things that are general." (Tibetan track name and give example in Tibetan, but define in English.)
 - a) A "general as far as types," otherwise known as a "quality." Defined as "that existing thing which subsumes the multiple things which are of its type." Classical example: "knowable things."



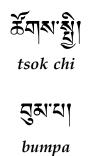
AN'S

b) A "general as far as objects," otherwise known as an "actual mental image." The one for a water pitcher is defined as "that element which is imputed to be the water pitcher, but which is not: that thing which appears to be the water pitcher to the conceptual state of mind which is perceiving a water pitcher, but which is however not the water pitcher." Classical example: "The appearance, to the second instant of a conceptual state of mind which is perceiving a water pitcher, of the opposite of all that is not the water pitcher of the second instant."



त्रुयः त्राच्याः स्त्रूपः प्रमान्त्रेयः यात्रेयः यात्रः स्त्रीयः विष्यः यात्रः स्त्रीयः यात्रेयः यात्रः स्त्रीयः यात्रेयः यात्रः यात्रः स्त्रीयः यात्रेयः यात्रः यात्रः स्त्रीयः यात्रेयः यात्रः स्त्रीयः स्त्रीयः यात्रः स्त्रीयः यात्रः स्त्रीयः यात्रः स्त्रीयः यात्रः स्त्रीयः यात्रः स्त्रीयः स्त्रीयः स्त्रः स्त्रीयः स

bumdzin tokpa kechikma nyipa la bumpa kechik nyipa mayinpa le lokpar nangwa de de yinpay chir c) A "general as far as a collection of parts." Defined as "a gross physical object which is composed of its multiple parts." Classic example: a water pitcher.



2) Why is the study of "quality and characteristic" vital for those who wish to see emptiness directly?

The study of a "general as far as types" and a "general as far as objects" allows us to understand that, when we perceive something, we do so actually by perceiving a mental object and mistaking it for the actual object. This mental object is forced upon us by our past karma. An actual object that existed independent of this process doesn't exist, and its absence is what emptiness is. By realizing directly how we perceive objects through mental images, we realize what the ultimate meaning of "dependent origination" is. This realization occurs during the final hours before seeing emptiness directly, at the "supreme object" stage of the path of preparation.

3) Can one thing be both a quality and characteristic of a quality?

Yes; an example would be "working things," which is a quality of which a water pitcher is characteristic, and yet also characteristic itself of the quality "knowable things."

- 4) What are three criteria that make a water pitcher characteristic of the quality "working thing"? (Tibetan track in Tibetan.)
 - a) It is a working thing.



kyu ngupo yin

b) It shares a relationship with "working thing' such that to be it is to automatically be a working thing.

kyu ngupo dang dakchik tu drel

c) There exist multiple other objects which are both not it, but still a working thing.

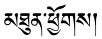
kyu mayin shing ngupo yang yinpay shi thunpa duma drup

5) Is "sound is a changing thing" a changing thing or an unchanging thing? Explain why.

"Sound is a changing thing" is itself an unchanging thing, because it is a fact or truth which never varies.

6) When we say "group of similar cases" in a logical statement, what are these cases similar to? (Tibetan track give the name of the field, and then answer, in Tibetan.)

The "group of similar cases" consists of objects which are similar to the quality to be proven.



tun chok



- 7) What are three ways in which parts of the group of dissimilar cases would be dissimilar to "changing thing" in the proof that sounds are changing things because they are things which are made? Describe and give one example of each. (Tibetan track in Tibetan.)
 - a) They could be dissimilar in that they don't exist. Example: the horns on a rabbit's head.

mepa mitun chok

ri bong gi ra

b) They could be dissimilar in that they are something else. Example: all knowable things.

shen pa mitun chok

sheja

c) They could be dissimilar in that they are something directly contradictory. Example: unchanging things.

gelwa mitun chok

takpa

Answer Key, Class Four

1) Give the definition of a cause. (Tibetan track in Tibetan.)

The definition of a cause is "Anything which brings about something else."



- 2) "Cause" is one of three words that all refer to the same thing. Give the other two. (Tibetan track in Tibetan.)
 - a) "Result"

drebu

b) "Working thing"

ngupo

- 3) In the reading for this class, causes were divided in two different ways. Give them both. (Tibetan track in Tibetan.)
 - a) Into direct and indirect causes.

b) Into material causes and contributing factors.

4) Give the definition of a material cause, and state an important application of this kind of cause. (Tibetan track in Tibetan.)

The definition of a material cause is, "Anything that brings about a working thing primarily as a continuation of the same material."

rang gi dzegyun du tsowor kyeje

This cause is important in the proof of future lives, since it is used to show that only a past instance of mind could have brought about our current instance of mind.

5) Give the definition of a result. (Tibetan track in Tibetan.)

The definition of a result is "Something which is brought about."



6) Give the definition of a correct reason. (Tibetan track in Tibetan.)

The definition of a correct reason is "A reason where the three relationships hold."

tsulsum yinpa, tak yangdak gi tsennyi

- 7) Give the names of the three relationships that hold with a correct reason, and state them in a simplified manner for the logical statement, "Consider sound; it's a changing thing; because it's a thing which is made."
 - a) The relationship between the reason and the subject. In this proof it could be simply stated as, "Sound is a thing which is made."

b) The positive necessity between the reason and the quality to be proven. In this proof it could be simply stated as "If something is a thing which is made, it must be a changing thing."

c) The negative necessity between the reason and the quality to be proven. In this proof it could be simply stated as, "If something is not a changing thing, it cannot be a thing which is made."



Answer Key, Class Five

1) Give the definition of an object, and two other terms that are synonymous to "object." (Tibetan track in Tibetan.)

"Anything which is apprehended by a valid perception" is the definition of an "object."

"Objects" and "existing objects," and "objects apprehended by the mind" all refer to the same thing.

yul dang yupa dang shelja nam dunchik

2) Give the two broad divisions of all objects of the mind. (Tibetan track in Tibetan.)

Working things and unchanging things.

ngupo dang takpa nyi

3) Give the five broad divisions of working things. (Tibetan track in Tibetan.)

These are the five heaps—parts of a person which contain many different parts:

स्र-र्ग्-स्

pungpo nga

a) The heap of physical matter

b) The heap of feeling

c) The heap of discrimination

d) The heap of other factors

e) The heap of consciousness

- 4) Give the two broad divisions of the heap of physical matter. (Tibetan track in Tibetan.)
 - a) Outer physical matter

b) Inner physical matter

nang gi suk

5) Give the definition of a subject. (Tibetan track in Tibetan.)

The definition of a subject is "Any existing thing which engages in its object."

- 6) Name three different kinds of subjects, and give an example of each. (Tibetan track in Tibetan.)
 - a) States of mind acting as subjects; an example would be jealousy.

shepar gyurpay yulchen

trakdok

b) Types of physical matter acting as subjects; an example would be the eye sense power

suk su gyurpay yulchen

mik gi wangpo

c) Things which are neither mind nor matter, and are acting as subjects; an example would be a person

denmin duje du gyurpey yulchen

עוב. של

gangsak

7) Name the two broad categories of mental things accepted by the Buddhist logic schools, but not by the Consequence School of the Middle-Way group. (Tibetan track in Tibetan.)

Mental things that are aware of themselves, and mental things that are aware of other things.

रद:रैग

rangrik

বাৰ্ব-ইবা

shenrik

8) Name the two broad categories of mental things that are aware of other things. (Tibetan track in Tibetan.)

Mind and mental functions.

semsem jung

9) According to the Buddhist logic schools, how many mental functions are there? How many according to the Higher Knowledge (Abhidharma) school?

According to this school, 51; according to the Higher Knowledge (Abhidharma) school, 46.

10) Mental things can also be divided into perceptions which are valid and those which are not. Give the definition of a valid perception according to the Buddhist logic schools. (Tibetan track in Tibetan, and also name the two divisions in Tibetan.)

The definition is: "A fresh, unmistaken perception". In Tibetan, the two perceptions which are valid and not valid are called *tsema* and *tsemin gyi lo*.

11) Name the two kinds of valid perception. (Tibetan track in Tibetan.)

Direct valid perception and conceptual valid perception.

jepak tsema

- 12) Name three types of conceptual valid perception, and give an example of each. (Tibetan track in Tibetan.)
 - a) Conceptual valid perception based on deduction; an example would be the perception that sound is a changing thing, based on deduction.



b) Conceptual valid perception based on convention; an example would be the perception that "home for the rabbit" means "moon," based on convention.

c) Conceptual valid perception based on reasoned belief; an example would be the perception that something is true because it has been stated by a source known to be authoritative.

- 13) Name the three categories of correct reasons we get when we divide correct reasons by their basic nature. (Tibetan track in Tibetan.)
 - a) A correct reason which involves a result.

dretak yangdak

b) A correct reason which involves a nature.

rangshin gyi tak yangdak

c) A correct reason which involves an absence.

mamikpay tak yangdak

14) Give an example of a logical statement with a correct reason that involves a result. (Tibetan track in Tibetan.)

Consider a mountain pass where there is a cloud of smoke. There must be a fire there, Because there is smoke there.

र्'क्रिन्'मी'य'य'क्र्याउन्।

र्'यःल्र्रायदःस्रुर।

duden gyi la la chuchen meyu de duwa yupay chir



Answer Key, Class Six

1) Give the definition of a negative thing. (Tibetan track in Tibetan, also giving the Tibetan word for "negative thing.")

The definition of a negative thing is: "A thing which must be perceived by the state of mind which perceives it directly through a process of eliminating, directly, that which it denies."

rang ngu su tokpay lu rang gi gakja ngu su che ne tok gupay chu

2) Give the two kinds of negative things, and an example of each. (Tibetan track in Tibetan.)

Things that are negative in the sense of not being something (mayin gak), and things that are negative in the sense of being the absence of something (me gak). An example of the first is the fact that sound is changing (implying that it is <u>not</u> unchanging). Examples of the second are space and emptiness.

ম'ঊব'ব্যাসা	শ্রু:৯ী:দ্ব্যাঘা	
mayin gak	dra mitakpa	
মিশ্বস্থা	<i>ৰ্</i> ষ'ঋ্বব	क्ट्रेंट य हैना
me gak	namka	tongnyi

3) State a general description of something which is negative in the sense of not being something, and give a typical example.

It should be a negative thing where the wording used to express it implies something else—either another negative in the sense of not being something, or a positive—incidental to denying what it denies.

A typical example would be, "John Smith, who is chubby, does not eat during the day."

4) Give one example from deceptive reality, and one example from ultimate reality, to prove the fact that the expression used for the name of a negative need not necessarily contain any negative wording. (Tibetan track in Tibetan.)

Respective examples would be space and the true nature of things

5) Give a typical example of a logical statement which includes a correct reason that utilizes a nature, and state generally what makes it such a reason.

Consider sound. It is a changing thing, Because it is a thing which is made.

Generally speaking, it is this kind of reason because to be it is to automatically be the explicit quality to be proven; that is, to be a thing which is made is automatically to be a changing thing.

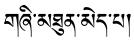


Answer Key, Class Seven

- 1) State the two conditions that are required for two things to be in contradiction with each other. (Tibetan track in Tibetan.)
 - a) They must be separate or distinct from one another; this automatically implies, by the way, that they both exist.

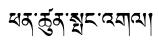


b) They must be such that there is no one thing which can be both of them.



shitun mepa

- 2) Name and give one example each of the two kinds of contradictions. (Tibetan track in Tibetan.)
 - a) Contradictory in the sense of being mutually exclusive. An example would be "working thing" and "a thing which does no work".



pentsun panggel



b) Contradictory in the sense of being diametrically opposed. An example would be a spiritual antidote and the negative personal quality which it allows you to eliminate.

hlenchik mi-ne gel

nyenpo pangja

- 3) Name and give one example each of the two types of relationships. (Tibetan track in Tibetan.)
 - a) A relationship where to be one thing is to automatically be the other.

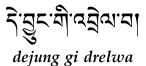
 An example would be a Chevy and cars, or else a water pitcher and the exclusion of all that is not a water pitcher.

ন্ব্ৰা'ন্ত্ৰিনা'ন্ৰী'ৰেন্ৰীঝ'না

dakchik gi drelwa

มีม.ก่มีม.ก่ฐมีเก่มีม.ก่มีม.ก่มีม.ก่มีม.ก่มีม.ก่มีม.ก่

b) A relationship where one thing came from another. An example would be a working thing in the moment after it, and the original working thing.



- 4) Give three criteria that are required for two things to share a relationship where to be one is to automatically be the other. (Tibetan track in Tibetan.)
 - a) To be one must mean, automatically, to be the other.

b) The two must be separate things.

c) If one ceased to exist, the other would have to cease to exist as well.

chu de me na kyu me gu

- 5) Name the two types of correct reasons used to prove the absence of something. (Tibetan track in Tibetan.)
 - a) Correct reasons for the absence of something involving a thing which is imperceptible to the particular opponent.

minangwa mamikpay tak yangdak

b) Correct reasons for the absence of something involving a thing which is perceptible to the particular opponent.

nangrung mamikpay tak yangdak

6) What is the ultimate application of such a reason?

To prove to ourselves that, just because we may not perceive a particular good quality in another person, it does not prove that they lack this good quality.



Answer Key, Class Eight

- 1) Name the three qualities that must be present for something to be a definition. (Tibetan track in Tibetan.)
 - a) Generally speaking, the thing should be a definition.

chir tsennyi yinpa

b) It should apply to some definitive example for it.

rang gi tsenshiy tengdu druppa

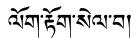
c) It should be a definition for nothing other than the thing it defines.

shen gyi tsennyi mayinpa

- 2) Name the two types of definitions. (Tibetan track in Tibetan.)
 - a) Definitions which disallow dissimilar types.

rik mitun selwa

b) Definitions which disallow wrong ideas.



loktok selwa

3) Give an example of a single definition which incorporates both kinds of definition, and explain the parts of it that function as each of the two kinds. (Tibetan track in Tibetan.)

An example would be the following, as a definition of direct, valid perception:

A state of mind which is (1) a fresh, unerring perception, and (2) which is free of conceptualization and also unmistaken.

tokdrel matrulway shepa

"Fresh and unerring" disallows the dissimilar type of a perception which is not valid. "Free of conceptualization" disallows the dissimilar type of valid perception which is deductive. "Unmistaken" disallows the wrong idea that a sense perception of two moons when there is really only one is a direct, valid perception. "Free of conceptualization" disallows the wrong idea that perceptions with conceptualization could be direct.

4) Give an example, in English, of a logical statement where the reason is used to prove the absence of something normally perceptible, and where the reason involves a cause.

Consider the surface of a totally dark, nighttime ocean. There is no smoke there, Because there is no fire there.



Answer Key, Class Nine

- 1) Name the three kinds of exclusion, and give an example of each. (Tibetan track in Tibetan.)
 - a) An exclusion which is the objectification of a specific instance of a thing. An example would be would a working water pitcher considered from the point of view of being the reverse of all that it is not.

र्देव:रद:सर्कव:मी:यालव:सेवा

dun rangtsen gyi shensel

तुष्रायाकाः धेवायाः त्राकाः त्रीत्राया

bumpa mayinpa le lokpa

b) The mental kind of exclusion for something. An example would be the image of something (whether it actually exists or not) that appears to a conceptualization.

र्ह्नेदे माल्य सेवा

loy shensel

म्यातदुःश्रूदःखुवानुःशुरःय।

tokpay nangyul du gyurpa

c) The exclusion of a thing which is a negative thing involving the absence of the thing. An example would be the condition that a water pitcher has nothing about it which belongs to what is not a water pitcher.



megak gi shensel

bumpa mayinpe tongpa

2) Identify the mentioned elements in the following logical statement. (Tibetan track identify in Tibetan, and also name each of the elements.)

Consider sound.

মু'ক্র'ডব্

dra chu chen

It is a changing thing, $\lambda + \gamma = \lambda$

mitak te

30

jepay chir

It is, for example, like a water pitcher.

न्येर-व-तुम्राय-पत्रेव।

perna bumpa shin

(1) the subject: **sound**

র্মা ক্রমান্তর্ dra, chuchen

(2) the assertion: sound is a changing thing

म्रु.इ.ह्याया पश्चितःची

dra mitakpa, drupja

(3) the quality to be proven: being a changing thing

(4) the explicit form of the quality to be proven: being a changing thing

(5) an implicit form of the quality to be proven: being a thing which only lasts a moment

(6) the position denied: that sound could be an unchanging thing

(7) the quality denied: being an unchanging thing

(8) the group of similar cases: all changing things

(9) a group of dissimilar cases: all unchanging things

(10) the reason: made thing

(11) the expression of the relationship between the subject and the reason: **sound** is a made thing

(12) the expression of the positive necessity between the reason and the quality to be proven: if something is a made thing it must be a changing thing

(13) the expression of the negative necessity between the reason and the quality to be proven: if something is not a changing thing it cannot be a made thing

(14) the similar example: a water pitcher

- 3) Name the two types of correct reasons in the classification made according to correct opponent. (Tibetan track in Tibetan.)
 - a) Correct reasons to use in the context of oneself.

rangdun kab kyi tak yangdak

b) Correct reasons to use in the context of others.



shendun kab kyi tak yangdak



Answer Key, Class Ten

1) Give the general definitions for the past and the future, according to the part of the Sutrist School known as "Those Who Follow Logic." (Tibetan track in Tibetan.)

This is a trick question: there are no definitions of the past and future per se in this school, since—according to them—these two do not exist.

depa dang maongpa mepe,

dey tsennyi me

2) Give the definition, according to this school, of the past relative to the time of a particular object such as a water pitcher. (Tibetan track in Tibetan.)

The definition of the past relative to the time of a water pitcher is: "That which has both (1) already begun by the time of the water pitcher and (2) which has already stopped by the time of the water pitcher.

bumpay dusu kye sinpa yang yin

bumpay dusu gak sinpa yang yinpay shitunpa

bumpay dusu depay tsennyi

3) According to this same school, the following twelve terms are synonyms for one of
the following: (1) the cause of a water pitcher; (2) the result of a water pitcher; (3) a
changing thing. Write one of these three numbers next to each of the terms it best fits
below.

that which is future for a water pitcher
that which is past by the time of a water pitcher
that which is future by the time of a water pitcher
a working thing
that which is in the process of ending
that which is past for a water pitcher
something which only lasts a moment
that which is future relative to a water pitcher
that which is approaching the past
that which is past relative to a water pitcher
that which is in the process of being destroyed
that which is approaching destruction

4) What do—generally speaking—all the following have in common, according to this school? "That which has stopped," "that which has been destroyed," "that which is about to begin," "that which is in the act of beginning," "that which is about to begin."

According to this school, none of these even exist.

- 5) Give two senses in which the Consequence group, the highest kind of Middle-Way school, says that the past is a working thing.
 - a) A past water pitcher for example is a water pitcher which has been destroyed. Everyone agrees that the destroying of a water pitcher must have its own causes and conditions that make it happen. It is contradictory then to say that the destruction or past thing which this destroying itself brings about could *not* have its own causes and conditions. It would be like saying the birth of a thing had its causes, but not the thing.
 - b) In the case of a karma, we can say that the karma produces a result, even when it is past. This is because, even though the original karma does not remain for millions of years until it produces its result, it does leave a karmic seed or bakchak in the person as this person is projected to exist by the person's own mind, under the influence of karma itself. This group says that the failure of all other Buddhist groups to accept that the past is a working thing—in the same way they accept that it is—is ultimately due to their failure to accept that nothing exists through any nature of its own.
- 6) Name the three general types of incorrect logical statements for particular proofs, and give an example of each. (Tibetan track in Tibetan.)
 - a) Contradictory reasons for a particular proof.

Example:

Consider sound. It is not a changing thing, Because it is a made thing.

ब्रुंकेश उद्या शेंह्याय अधिद है। जुरुप धिद पदे धुर। dra chuchen, mitakpa mayin te, jepa yinpay chir b) Indefinite reasons for a particular proof.

Example:

Consider sound. It is something you can hear, Because it is a changing thing.

c) Inaccurate reasons for a particular proof.

Example (one of seven):

Consider sound. It is a changing thing, Because it is sound.



Tibetan Language Study Guide

Class One

र्क्ष-इस्रायम्था tsema namdrel

ลู้ บารุนัส ซึ่ง ญิ ฐาญจาน loppon chukyi drakpa

र्यात्रात्रात्रस्यात्रीःसेतुःस्रीया riklam trulgyi deumik

ar. यं. क्रिंग येश्वराता क्षेत्रायिश्वरात्में अर्थ्ग त्रेत्र प्रिंग येश्वरात्में अर्था

र्यट.मेय.२२.सपु.में अ.ययट.री

र्पर र्रेन रेग्राय परि हेश प्रार्

|श्रद्धाः क्षुत्रः त्रीक्षः त्रीक्षः त्रीक्षः व्या |श्राप्त्रः पाद्धः पाद्धः त्रीक्षः प्राप्तः प्रोत्रः विक्षा |देश्वाकः प्राद्धः पाद्धः त्रीक्षः प्राप्तः प्रोत्तः विक्षा |देशः क्षुतः प्रदेशः त्रीक्षः प्रदेशः विक्षा

deta drup dang sunjin gyi rikpay shungluk gang gi shey kepa deni dzokpa yi sanggye kyi ni tenpa dzin

प्रथार दर प्रश्नित्र प्रथा प्रथा क्षेत्र प्रथा प्रथा क्षेत्र प्रथा क्षेत्र प्रथा क्षेत्र प्रथा क्षेत्र प्रथा क्षेत्र प्रथा क्षेत्र क्

รุกุลาสูากัราย รุกุลาฏาผส์สาสิรา tak su kupa, tak kyi tsennyi

Class Two

ชีรุ พล รุมิทุล หา พัรุ หลิ ล สัง รุโ tseme mikpa yupay tsennyi

ह्याया केंग्राहर क्षेत्र क्षे

त्रायदा र्रेट्यानेट्र namka, tongpa nyi

श्रु-ह्याया स्र्-रुवाःमा

mitakpa, kechikma

শ্বা বুঝাধা

kawa, bumpa

र्देब:चेद:बुष:या दर्देष:येदे:सर्वद:हेदा

dunje nupa, ngupuy tsennyi

বাৰুবাষ:শ্যু:শুদ:বা বাৰুবাষ:শ্ৰী:মৰ্চ্ৰর-দ্বী

suk su rungwa, suk kyi tsennyi

ক্র্যের ইমান্ত্রা

tsaway rekja

म्बर्धाः स्वान्ता विष्यः यदे स्वर्धनः स्वेता

sel shing rikpa, shepay tsennyi

यरे.या ला.वेशा

dewa, yeshe

व्यन्त्रीमः वर्षान्या वर्षान्या वर्षान्या वर्षान्य वर्षान्य वर्षान्य वर्षान्य वर्षान्य वर्षान्य वर्षान्य वर्षा

denmin duje, bem she gangrung mayinpay duje

gangsak

Class Three

रैपाशः है।

AN'51 sheja

र्नेन द्वी। dun chi

यः त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्र त्रात्त्रेयात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्

bumdzin tokpa kechikma nyipa la bumpa kechik nyipa mayinpa le lokpar nangwa de de yinpay chir

> र्हेग्राशः हो। tsok chi

> > Dumpa

ब्रिंद दर्देश र्थे प्रीकृ

kyu ngupo yin

ब्रिंद्र-दर्द्रशः संन्द्र-चर्चा मुडेना हु त्र ब्रेला

kyu ngupo dang dakchik tu drel

मुँद्रामाधेन विदादर्भा संस्थाद धेन पद प्राचीय

kyu mayin shing ngupo yang yinpay shi thunpa duma drup

মন্থ্ৰ স্থ্ৰিবাশা

tun chok

กลุ่นาฎลิ ซัฟ drupjay chu

शेर्'य'शे'सबुद'र्सुग्रा

mepa mitun chok

रे वेंद वी रा

ri bong gi ra

বাৰ্ব মান্ত্ৰী মান্ত্ৰৰ দ্বি বাৰ্যা

shen pa mitun chok

ANIJI sheja

ব্যাঝ'ব'য়ৢ'য়য়ৢৢৢৢৢয়ৢয়ৢৢয়ৢয়ৢৢৢয়

gelwa mitun chok

表列でリ takpa

Class Four

ষ্ট্রীন'ন্ত্রীন। ক্রুন্থ'ন্সর্কর'ন্ট্রীন। kyeje, gyuy tsen nyi

drebu

ちぞめで) ngupo

ugu gyu gyu gyu 크륄드륄

निरं योदः ग्रीः मुं। भूदः रहेपाः ग्रीदः मीदा।
nyerlen gyi gyu hlenchik jekyen

रदःकी:ध्यःकुरःदुःवार्डें:वेरःक्रीदःदीर।
rang gi dzegyun du tsowor kyeje

รฟิร:ฮู| จฐพ:ฮูฉิ:พฮ์ส:ชิรุ|
kyeja, drebuy tsennyi

र्दुयःगशुभःधेदःय। ह्याश्रःधरःद्याःगेःभर्वदःवेद। tsulsum yinpa, tak yangdak gi tsennyi

> र्मुज्ञशःर्केश। श्रुःज्ञशःध। chok chu, dra jepa

ie kyap, je na mitakpe kyap

র্থিনান্ত্রনা দ্বার্স্কার্মান্ত্রনা dok kyap, tak na ma jepe kyap

Class Five

र्कर् अरुप्तान्य प्राप्ता प्राप्ता प्राप्ता प्राप्ता क्षेत्र किर्

yul dang yupa dang shelja nam dunchik

বর্টমার্টাব্দাদ্বসাধানারীকা।
ngupo dang takpa nyi

hnusho usa

याच्याराणीःस्टर्धा

र्केर प्रते सूर र्थे। tsorway pungpo

तर्नेश्रामुःस्टर्म dushe kyi pungpo

a5:55:ग्री:स्ट:र्घ। duje kyi pungpo

इसःविशःग्रीःस्टःस्। namshe kyi pungpo

> द्वीतः याञ्चयाशा chiy suk

> **४८:यो:याञ्चयाशा** nang gi suk

रटायुवावावहुवायवे केंगा युवाउदाकी सक्त केंग

rang yul la jukpay chu,

yulchen gyi tsennyi

'पुरायर'शुरायदे'प्युत्याउत्रा shepar gyurpay yulchen

> ধ্ববাংইবা trakdok

বাৰিবাধা-ধী-বী-মনত্র-পৌতা-হবা suk su gyurpay yulchen

> श्रेयायी'न्यर'र्धे। mik gi wangpo

ૡ૱ૹૺ૱ૡઽ૾૽૽ૢૺૺઽ૽૾ૺ૽૽ૼૺ૱૱ૡ૱ઌ૿ઌ૽૱૱ denmin duje du gyurpey yulchen

gangsak

रदःस्य rangrik

ग्वरःर्ग shenrik

ลิมลาลิมลาธูรา semsem jung

กละรู เมิงกลู เกลิง ริกุน sardu miluway rikpa

ชรามา ชรามิราฐา tsema, tsemin gyi lo

> भर्देन'सुस'र्कर'रा। ngunsum tsema

ইঝ'ব্যব্য'র্কর্'ঝা jepak tsema

८५४ क्रेंपशहरू ngutop jepak

यायायायदः है यः द्रया drakpay jepak

धीर केश हेश र्पमा yiche jepak

वन्धः द्रम्याश्रः धरः द्रम् dretak yangdak

रट'प्रविद्याः ह्या राज्य प्या प्रमाणिक प्रमाणिक

अ'न्भेम्ब'यदे'म्म्ब'अट'न्म् mamikpay tak yangdak

> 5'ख़र मी' त्य' त्य' कें रूप उर्वा को' प्यें 5' दें दें दें दें दें 5' त्य' प्यें 5' द्यं त्रें दें दें दें duden gyi la la chuchen meyu de duwa yupay chir

Class Six

रट.रेट्र्अ.श्रे.स्योब.तयु.श्रेंबाय.तयु.श्रेंबाय. रेय्र्य.तयु.स्याय.

rang ngu su tokpay lu rang gi gakja ngu su che ne tok gupay chu

최·출작·उ리 최·동피·활기 물작·디축·월포기 dra chuchen mitak te jepay chir

Class Seven

হাব্দা tade

यिन अञ्चर से प्रश्

beutsnu banddel

与至似记忆 ngupo

与首本である。 ngume

भीenchik mi-ne gel

गानुब-र्घा nyenpo

NST.

पर्याम्बर्धाःमी प्रमुखःम।

dakchik gi drelwa

বুষ'মা bumpa

प्रमायदेः स्यापा

रे'तुर'को'त्रज्ञेत्य'न। dejung gi drelwa

รรัพบัติ นิ่าพักพามู กูราก ngupoy chilok su jungwa

> 与 TEN II
>
> ngupo

বন্বা'ন্তিন্'বাউবা'না daknyi chikpa

\$\frac{2}{5}\frac{5}{1}\text{ tade}

र्केश दे से दे से दे हैं दे से दे हैं की दे से दे से

भ्रेत्याम्यान्याम्यान्याम्यान्यान्याः minangwa mamikpay tak yangdak

भूट:रुट:रु:रुरोयाय:पर्व:ह्याय:प्यट:र्या nangrung mamikpay tak yangdak

Class Eight

श्चेर अर्जद १३८ प्येद पा chir tsennyi yinpa

रट जी अर्जन जानिये स्ट्रीट पुराया rang gi tsenshiy tengdu druppa

जान्द ग्री अर्जद हिंद संपोद पा shen gyi tsennyi mayinpa

रैज्ञारा के समुद्र रहेता या rik mitun selwa

> वियाः हेयाः श्रेषः या loktok selwa

กุละ รู: มีรู เราะ เกิดเลา sardu miluway shepa gang shik

र्हेजा'न्या'रा'त्विया'यदे'विषा'रा। tokdrel matrulway shepa

Class Nine

र्देन:रूट:श्रार्क्स न्त्री:प्राव्य रहेपा dun rangtsen gyi shensel

বুম'ঘ'ম'অঁর'ঘ'অম'র্থিঘ্'ঘ' bumpa mayinpa le lokpa

> र्ह्मेदि पात्र सिपा loy shensel

र्म्याः पदः श्रूटः ध्युतः दुः श्रुटः धा

भेर'र्याया'यो'याव्रद'र्सेया megak gi shensel

तुम्रायामाध्येताम्बर्

bumpa mayinpe tongpa

ক্রা ক্রমান্তব্য dra, chuchen

ञ्च क्षेप्त प्रमुप्त पञ्च प्रमुप्त प्रमुप्त drupja

মী'দ্বা'ঘা বন্ধুব'বুই'র্ক্রমা mitakpa, drupjay chu

श्रीम्याया नर्देशमीःवश्चुवःनुदेश्केश

mitakpa, ngu kyi drubjay chu

শ্ব্ৰস্থা প্ৰাশ্যী:বশ্বুৰ:মুই:ঠ্ৰা

kechikma, shuk kyi drupjay chu

श्चान्या न्यायाः

dra takpa, gakja

ह्याया प्रायानुविः केशा takpa, gakjay chu

म्याः पदेः केषा कीः सञ्चतः स्वीयाशा takpay chu, mitunchok

> চুক্তা দুবাকা jepa, tak

해결의'되 출기의'출의 dra jepa, chokchu

jena mitakpe kyab, jekyab

भ्राम्यान्यः अः प्रश्रायः प्रश्रायः विष्णः विष्णः विष्णः विष्णः dok kyab

বুম'মা মন্ত্রর'ব্রী bumpa, tunpe

रटार्ट्रेन अपना ग्री ह्यान प्यटार्या rangdun kab kyi tak yangdak

निवर देव भ्रान्य ग्री म्याब प्या द्वा shendun kab kyi tak yangdak

Class Ten

বের্মানার্বরেমানারেমানার্বরেমানার্বরেমানার্বরেমানার্বরেমানার্বরেমানারেমানার্বরেমানা

วูม นลิ รุงาง ผู้งารัง เมือง yang yin

तुम्रायदे तुम्रासु त्वाचाम्य भेत्र प्राप्त प्रमान्त प्रमान प्रम प्रमान प्रम प्रमान प्रमान प्रमान प्रमान प्रमान प्रमान प्रमान प्रमान प्रमान

ปีฆ.กรู ใช้เชิง qeban tseundi

रे सूच ग्री त्याय प्रते गाहर स्याश de drup kyi gelway tentsik

श्रु:कॅश:उदा श्रे:मृण:प:श्राधेद:है। ग्रुश:प:धेद:प्रेट। dra chuchen, mitakpa mayin te, jepa yinpay chir

> रे ज्ञून ग्री अरेश पर पर जान्द केंग्रश् dedrup kyi ma-ngepay tentsik

अ.क्रंश.छन्। अनुन.चु.धोन.झे। घो.स्या.पदे.द्वीर। dra chuchen, nyamja yin te, mitakpay chir

> रे भूप ग्री अ ग्रुप पर्वे गान्द कैंग्रा dedrup kyi madrupay tentsik

अःर्क्शः छन्। भेःर्मणः श्रे। श्रुःधोनः पदेः ध्रेर। dra chuchen, mitak te, dra yinpay chir



Please cut along the dotted line to make an insert for the binder spine

THIS COURSE USES A 2 INCH BINDER

13

COURSE

THE ART OF REASONING

Level 2 of Buddhist Logic and Perception (Pramana)