



Can you tell from her teeth what she eats?

Archebiopoesis: Empiricism or Philosophy?

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“ All that is made seems planless to the darkened mind, because there are more plans than it looked for...There seems no plan because it is all plan.”

- C. S. Lewis in Perelandra



Empirical Science

- **Empirical**: rely on the observation of *phenomena* as perceived in **experience**



- The *doctrine* of empiricism was first
- explicitly formulated by [John Locke](#) in the 17th century.
- Locke argued that the mind is a [tabula rasa](#) ("clean slate" or "blank tablet"; Locke used the words "white paper") on which experiences leave their marks.
- Such empiricism denies that humans have [innate ideas](#) or that anything is knowable without reference to experience.

Is the question of our origin an empirical question?

Philosophy

- **Philosophy**: is the discipline concerned with questions of
 - how one should live (ethics);
 - what sorts of things exist and what are their essential natures (metaphysics);
 - what counts as genuine knowledge (epistemology);
 - and what are the correct principles of reasoning (logic).
 - The word itself is of Greek origin: φιλοσοφία (*philosophía*), a compound of φίλος (*phílos*: friend, or lover) and σοφία (*sophía*: wisdom).

McHUMOR by T. McCracken



If a tree falls on a philosopher in the woods, and no one is there to hear his screams for help, did he really make a sound?

Is the question of our origin a philosophical question?

Not Empiricism

WHERE
SCIENCE
WENT
WRONG

- There were **no** observers of the creation phenomenon
- The creation phenomena **cannot be reduced to a series of experiments** that can be falsified or validated
- Therefore, it is **not an empirical event and cannot be proven empirically**

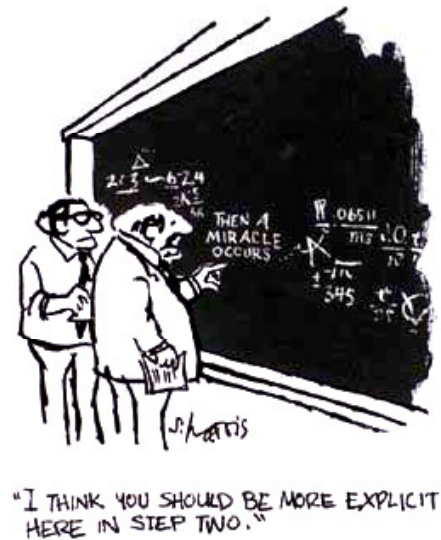
Explanations must come from Philosophy and Religion

Methodological Naturalism (MN)

- Even though **archebiopoesis** is NOT an empirical field scientists have tried to treat it that way:

- The Theory of Neo-Darwinian Evolution

- **MACRO evolution not speciation** (micro-evolution)
- **Evolution** is defined as random, non-living matter that has over time become ordered until it has reached a state of complexity sufficient to support the biochemistry of life



A Brief Survey of Problems with MN

- Long periods of time are NOT the hero of the plot

– As time passes, the reactions that supposedly created life would reverse and un-create life

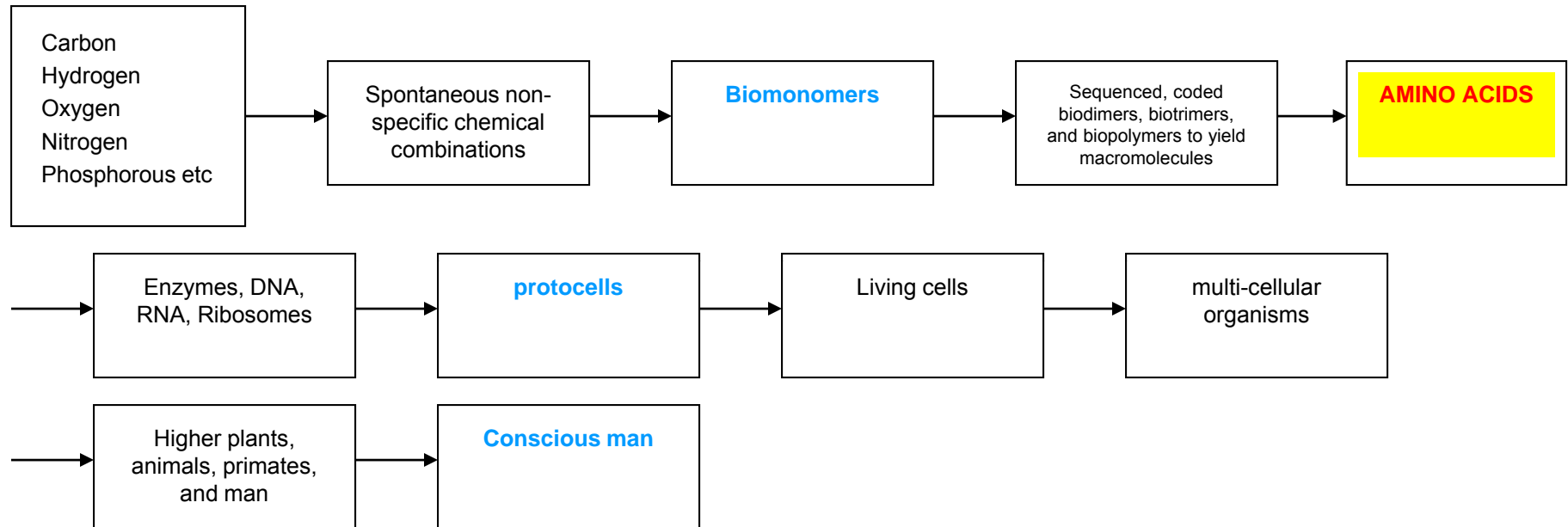
- Any discovery of a reaction that produces any form of life is considered a step towards the death of God

Intelligence + Matter = Life (a contradiction)

Where did this come from?

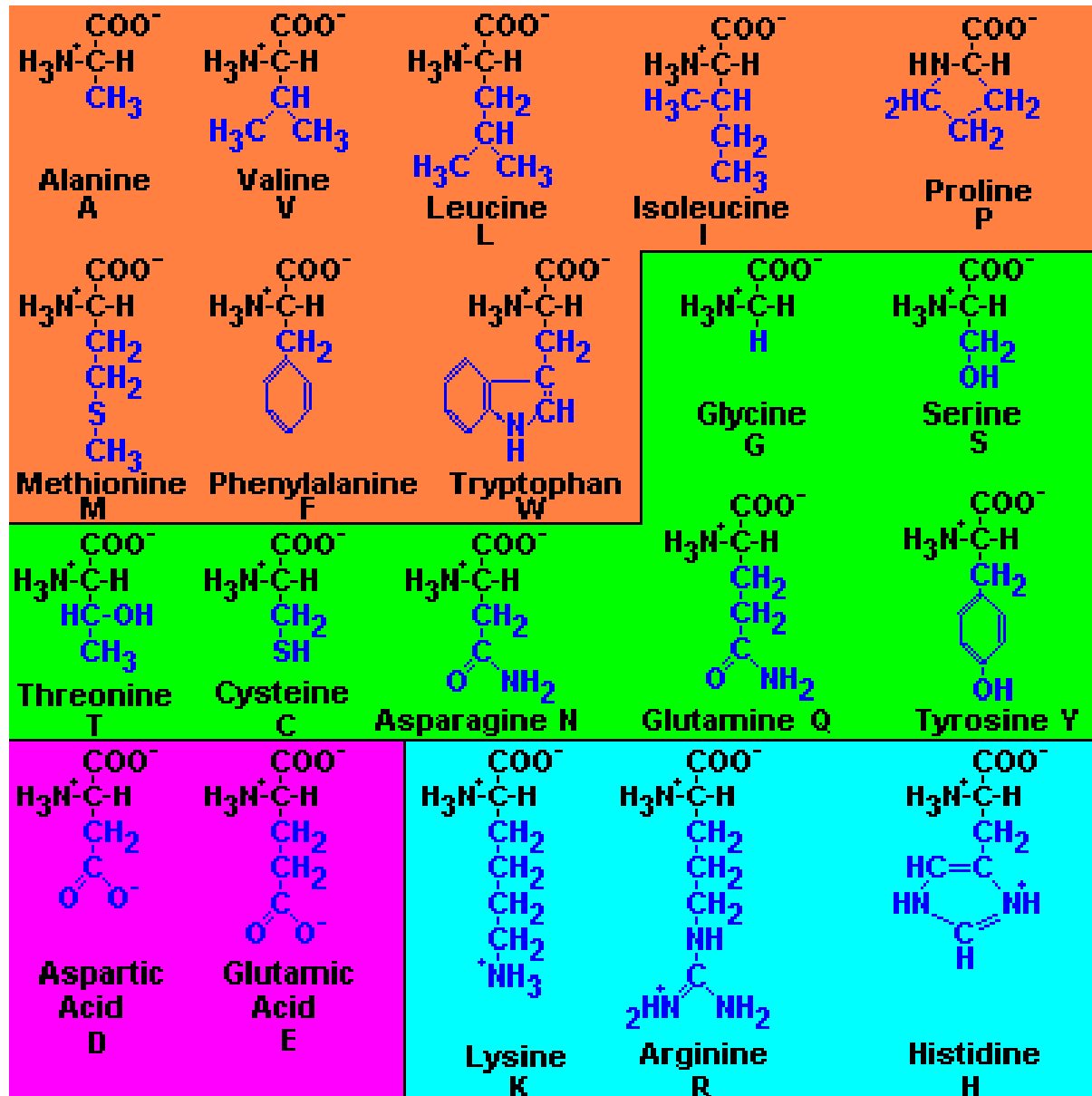


The Survey



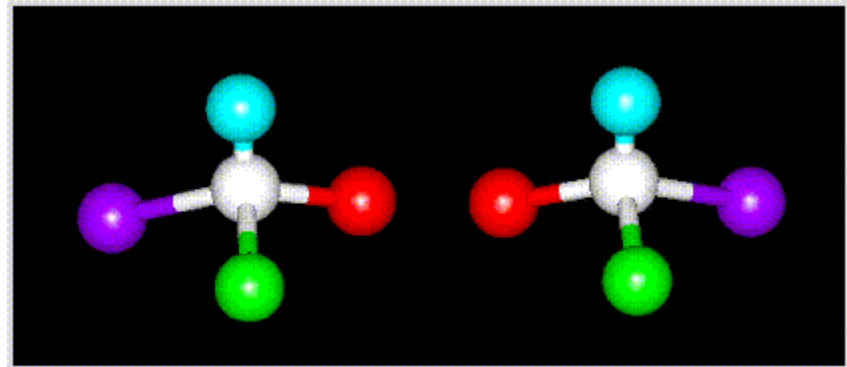
All development is based on more and more complex coding that also meets thermodynamic and information theory requirements. **Neo-Darwinian theory IGNORES these requirements.**

The Amino Acids: The Building Blocks of Life



The Survey

- Amino acids are the building blocks of life



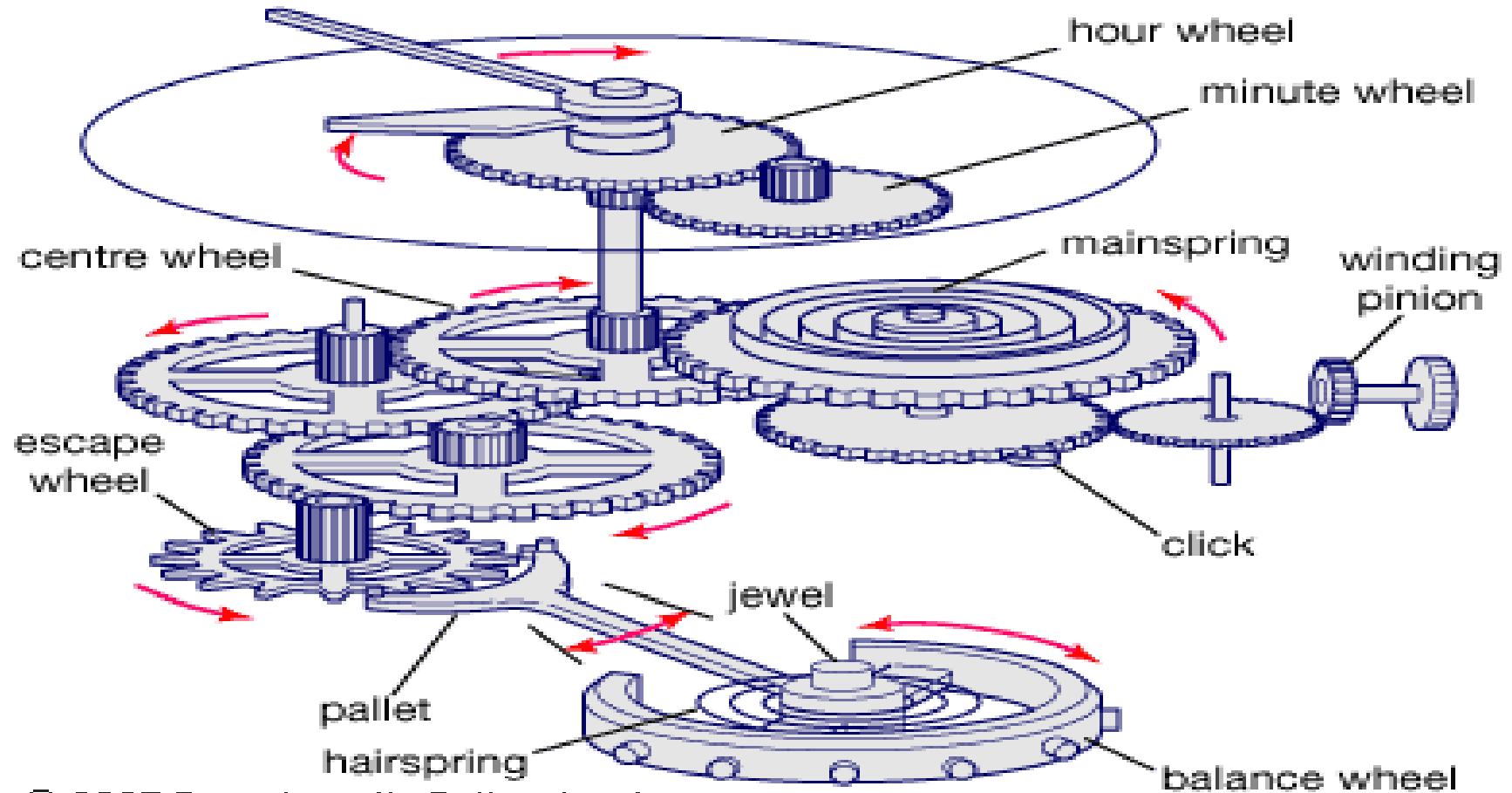
- **Chirality**

- They exist in two conditions (except glycine):
 - Left-hand polarized (levorotary)
 - Right-hand polarized (dextrorotary)
- Levorotary polarized support **LIFE**
- **Dextrorotary polarized create toxins (like strychnine)**
- When any abiogenic experiment is conducted:
 - **Equal amounts of levo- and dextrotary amino acids are created. LIFE cannot exist in this condition. The scientist must FORCE the formation of only levorotary amino acids (INTELLIGENCE)**

The Survey

- Information Theory (DNA and RNA)
- The Second Law of Thermodynamics (Entropy)
- Newton's Second Law (The Big Bang Theory violates this as well as Entropy)
- Many more...

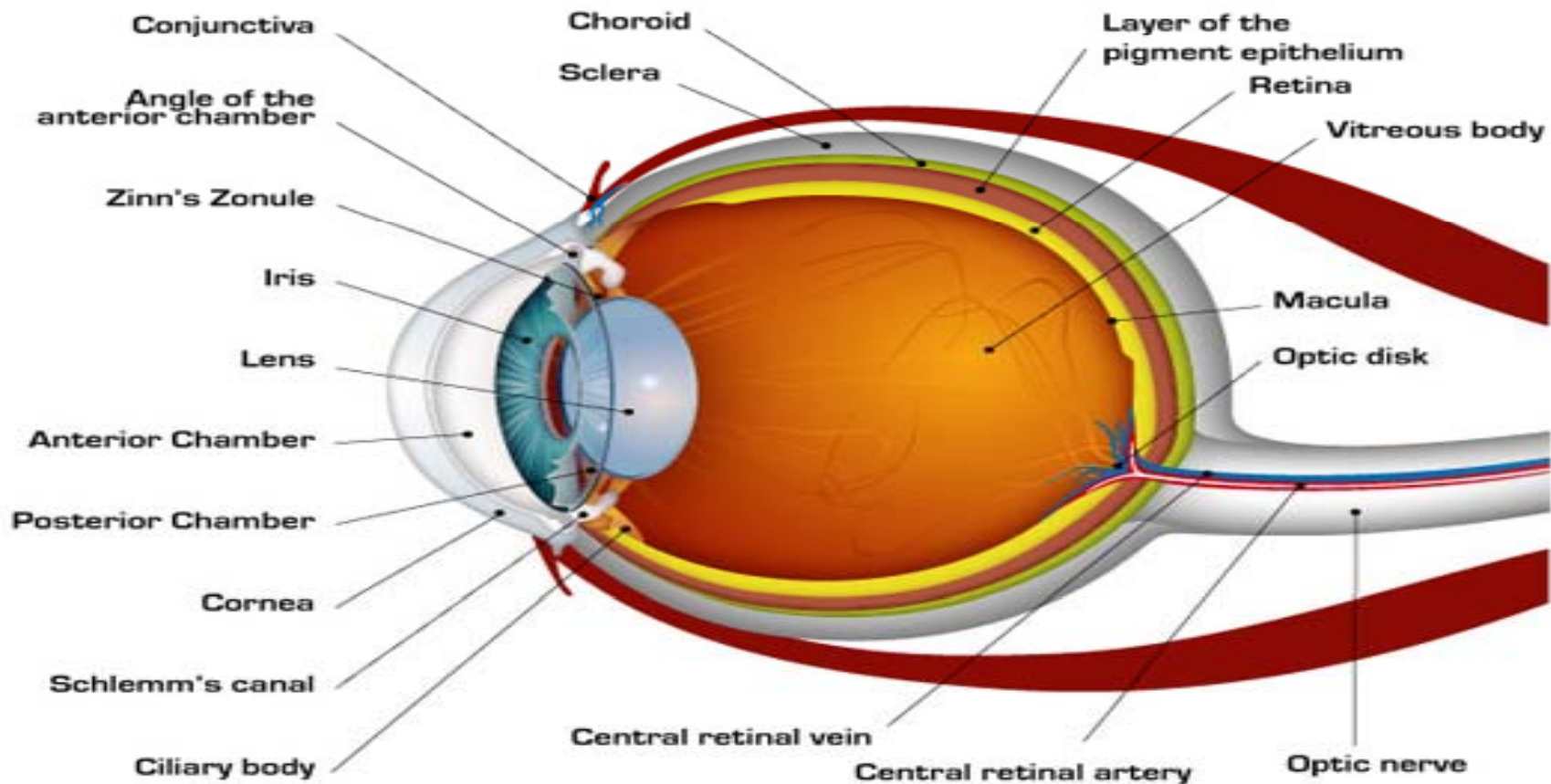
A Mechanical Watch



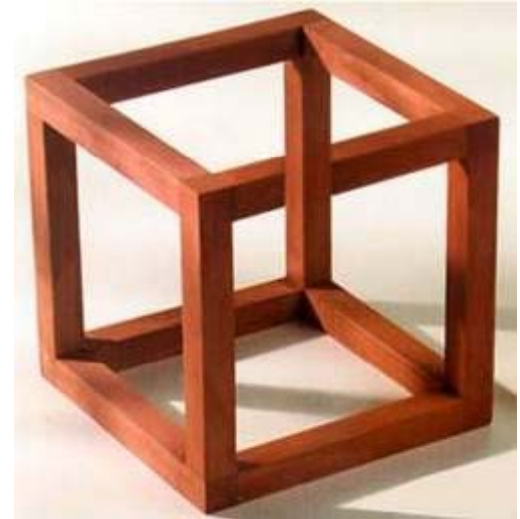
If a tornado swept thru a junkyard, would a mechanical watch ever be assembled in the process?



The Human Eye



Paradox



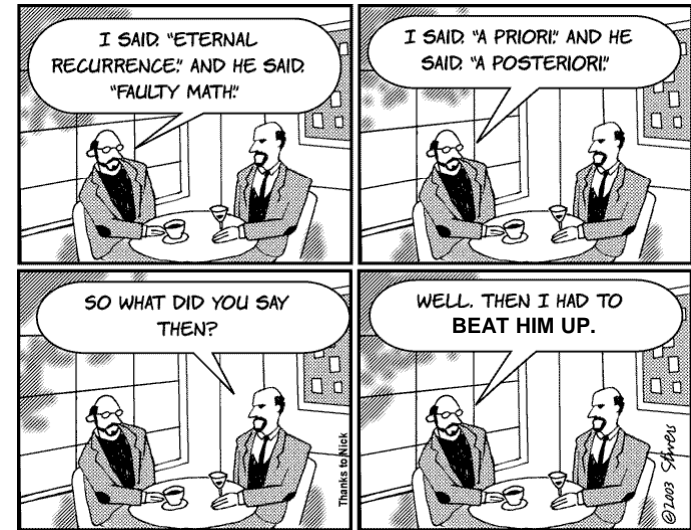
- The **eye** is considerably more complex than a **mechanical watch** but yet **we believe the eye was formed by chance?**

Romans 1:20-- For since the creation of the world God's invisible qualities—his eternal power and divine nature—have been clearly seen, being understood from what has been made, so that men are without excuse.

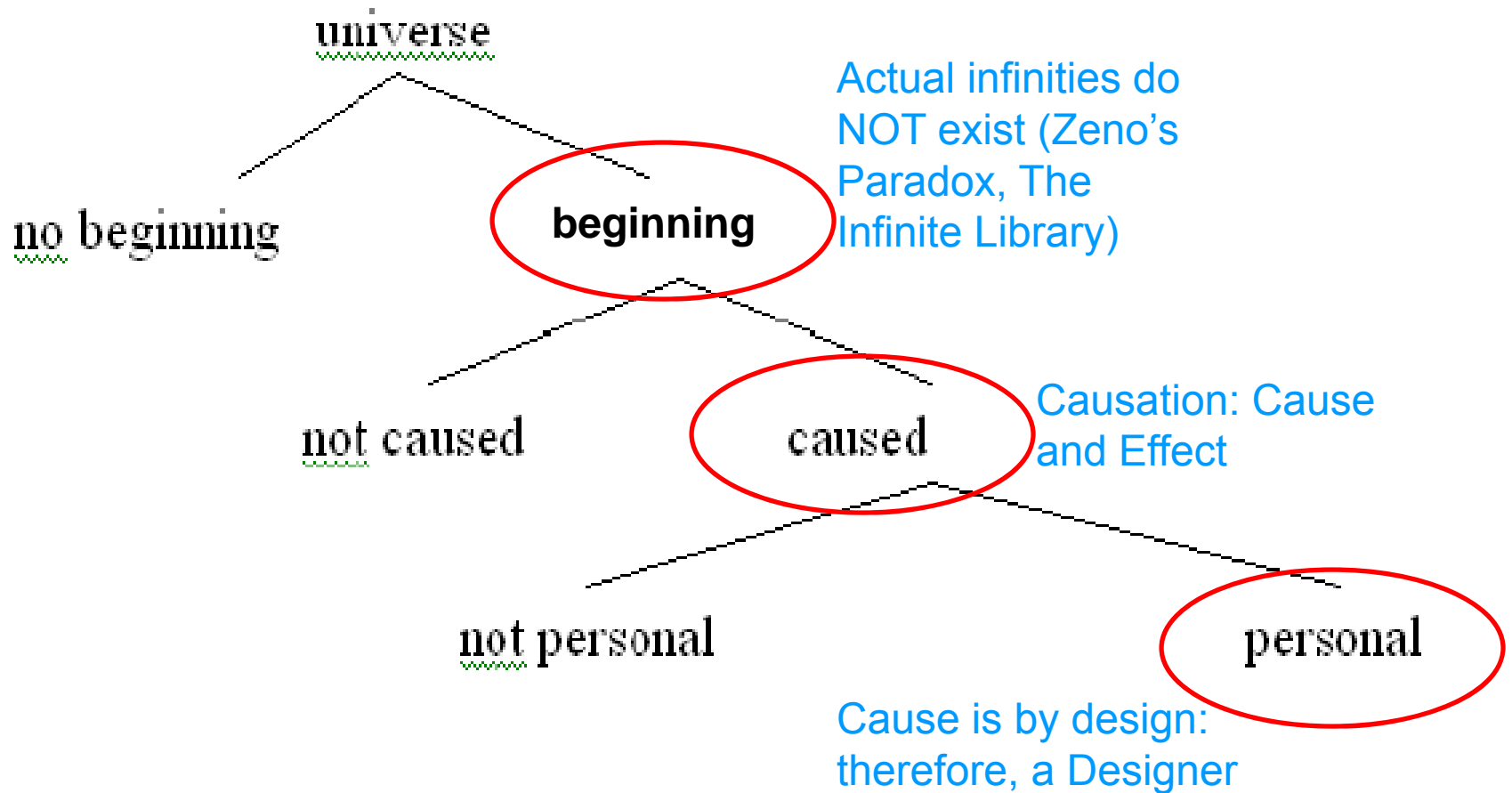
21-- For although they knew God, they neither glorified him as God nor gave thanks to him, but their thinking became futile and their foolish hearts were darkened. **22--** Although they claimed to be wise, they became fools **23--** and exchanged the glory of the immortal God for images made to look like mortal man and birds and animals and reptiles.

What does a Philosophical Argument Look Like?

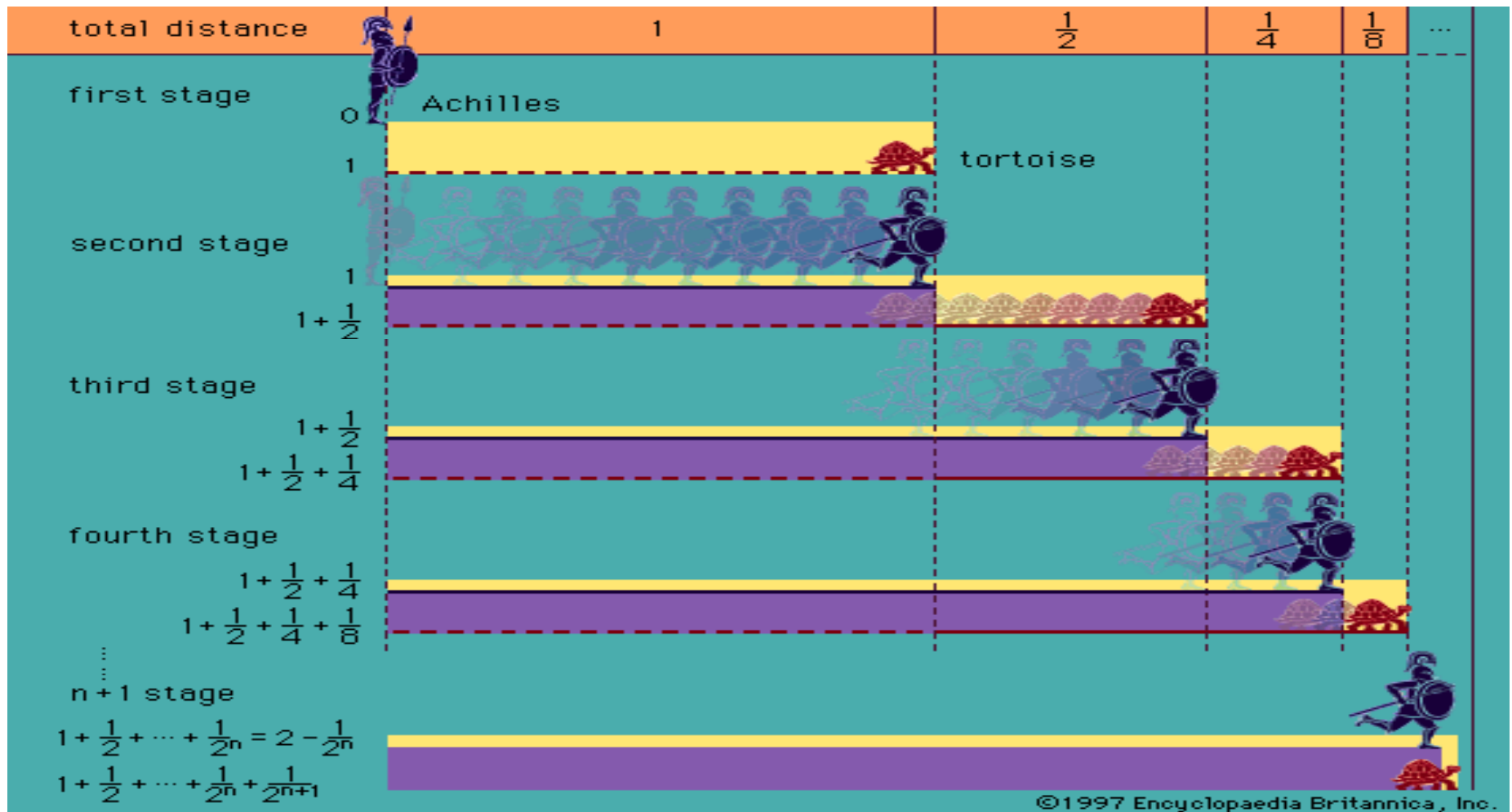
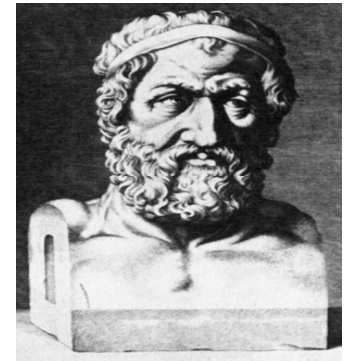
- Let's look at one:
 - The **Kalam Cosmological Argument** (KCA)
 - The cosmological argument for God's existence began with Plato
 - The *kalam* argument has its roots in medieval Arabic philosophy and theology. The Arabic word *kalam* means "speech," but more broadly it means "natural theology" or "philosophical theism"



Kalam Cosmological Model



Zeno and His Paradox



Kalam Cosmological Argument

- **Premise 1:** Everything begins with a singularity (a point in time)
- **Premise 2:** Everything that begins to exist has a cause.
- **Premise 3:** Every cause is performed by an agent—a designer
- **Conclusion:** Therefore, the universe had a beginning and a personal causative agent.

Causative Agent

- The discussion is now one of comparative religions:
 - Beginning—caused—personal
 - Who was/is that personal causative agent?
 - Judaism: God of the Old and New Testament?
 - Buddhism: Buddha?
 - Islam: Mohammad?
 - Hindi: Vishnu?

**Is this question Empirical in nature? Philosophical?
Historical?**

Questions?

