

New Article Attacking Epicurean Physics: "Science Versus the Oldest Anti-Intelligent Design Argument "

Post by "TauPhi" of May 13, 2024 at 3:42 PM

My initial thoughts. I didn't spend any time validating them so feel free to correct me as I probably got some of the stuff wrong.

[Quote from Cassius](#)

So as I understand this issue in Epicurean terms, certain things are possible, and others are impossible, no matter how much time or space are involved. Donating an infinitely large number of typewriters to an infinitely large number monkeys for an infinite time will NEVER produce the complete works of Shakespeare.

The example with the monkeys doesn't illustrate the claim preceding the example. In our universe we don't have infinity of possible creations. As far as matter is concerned, the variety of atoms is strictly limited by universal laws governing the universe. Since we have limited building blocks types and constrains in the form of universal laws which have to be obeyed, the universe is not a place where anything goes.

The monkey example has no restrictions and non-zero chance under unrestricted conditions changes to certainty occurring infinite numbers of times.

[Quote from Cassius](#)

So I would think that the "chances" of repetition of things that we know to exist is far greater than the chance of occurrence of things that we intuitively grasp have never existed in our experience

That sentence is true only if we talk about possible things in the universe which is finite and lasts for finite amount of time. In infinite universe the chances of occurrence of possible things whether known or unknown to us is the same and it's infinite.