The Pantheist

On the Mathematical Infinity - Consciousness

There is only *the Infinite Mind*
– infinity: existing and not existing.
We are its substructures.
Merely fragments of it.

Only infinity can conceptualize infinity – because *it* is *itself.*
Everything that is, is some sub-structure of *the* infinity. Its existence *is* the conceptualizing of infinity by infinity (that is, by its own self).
Everything that is *must be* a part of *the* infinity.
Each substructure can be viewed as separate, to some degree, "by the infinity" – i.e. by other "modes" (= substructures).

From infinity, stems all mathematical ideas.
Infinity itself, *is* a mathematical idea.
Infinity is mathematics.

This *infinity* can be coined as "the Mind", and in the grandest of thoughts, only *it* exists.

What is a *point* in mathematics?
It is undefined.
It is an abstract infinitesimal object that can only be *imagined.*

It can be conceptualized, but never fully not truly mentally grasped.
It therefore *exists* and *does not* exist simultaneously. (whatever "to exist" means…)
It is a contradiction.
Such is the concept of infinity:
A graspable idea of *the impossibility of being graspable.*

This infinite mind itself *is* the metaphysical idea of 'consciousness' –
with substructures being "alive" or "not-alive" which can be defined in terms of the limit of its ability of grasping the concept of infinity – that is, apprehending its never ending self, being *its own substructured- existence.*

Is this not the definition of consciousness? – to be aware of oneself?
If the one-self is the infinite object, it is, by definition, not *attainable*.
Hence, the infinite mind is always chasing itself, attempting to become tangible (i.e. make sense) of its own existence.

Gödel's Incompleteness Theorem serves as a mathematical embodiment of the idea– that no finite system can fully grasp the infinite. It proves that any formal system rich enough to describe arithmetics is always a finite substructure of a larger, unreachable infinity. In such a system, there will always be true statements that cannot be proven within its framework. No matter how intricate or logically sound, a system cannot capture all truths—some truths forever lie outside its reach, just as a finite substructure can never fully comprehend the infinite mind from which it springs.

Furthermore, the Second Incompleteness Theorem shows that a formal system strong enough to include arithmetic cannot prove its own consistency. This means that even the most robust system always carries the possibility of inconsistency– i.e. contradicting statements, though it cannot demonstrate this fact internally.

Together, Gödel's theorems reveal that there is no single, complete, and consistent formal system capable of capturing all mathematical truths. Every attempt to formalize mathematics will inevitably leave out some truths, much like how the *infinite mind* always escapes the grasp of its substructures.

We – being created, programmed, or evolved – follow the laws of physics.
Such laws are described with mathematics.
And the knowledge that we gain from observation (science), which we model with mathematics, implies we are a mathematical structure describing further mathematical structures. (Such descriptions are summed up as titles of the various studies – physics, chemistry, biology, psychology etc.)

Such is an example of *the mind* attempting to grasp itself.
We *are* substructures driven in the attempt to achieve this unending task.
The infinite task.

We can react to this idea with fear, or with a sense of beauty – to this miraculous mysterious contradicting wonder. Perhaps the simplest and most comforting way to react however, is with laughter…

the infinite mind: forever trying to understand itself...
and it's just winging it like the rest of us ;)