-1 < R > 1
All is P or not P

Infinite geometric sequences within a limit of -1 to 1.

What is a geometrical sequence?

It is fundamental understanding of geometry as forms in dimensions.

The most basic formations of forms to understand geometry is Euclidean Geometry.

"**Euclidean geometry** is a mathematical system attributed to the Alexandrian Greek mathematician. **Euclid**, which he described in his textbook on **geometry**: the Elements. **Euclid's** method consists in assuming a small set of intuitively appealing axioms, and deducing many other propositions (theorems) from these"

- Euclid sometimes distinguished explicitly between "finite lines" (e.g., Postulate 2) and "infinite lines" (book I, proposition 12).

One reason that the ancients treated the parallel postulate as less certain than the others is that verifying it physically would require us to inspect two lines to check that they never intersected, even at some very distant point, and this inspection could potentially take an infinite amount of time.[45] (1)"

This proves limits within the framework of Infinite Loops, with the values of -1 as nothing (formlessness) and 1 as everything (form). Sequences set within limits allow data for geometric forms. This allows the "shape" of the atom, within and without a boundary of no-things. This limit states that all moves to a higher frame of Order or a lower frame of disorder; as willed chaos can come in.

.99999999999 = 1
-.9999999999 = -1

$$\sum_{k=0}^{n-1} (ar^k) = a\left(\frac{1 - r^n}{1 - r}\right)$$

With "r" greater than -1.
With "r" less than 1.
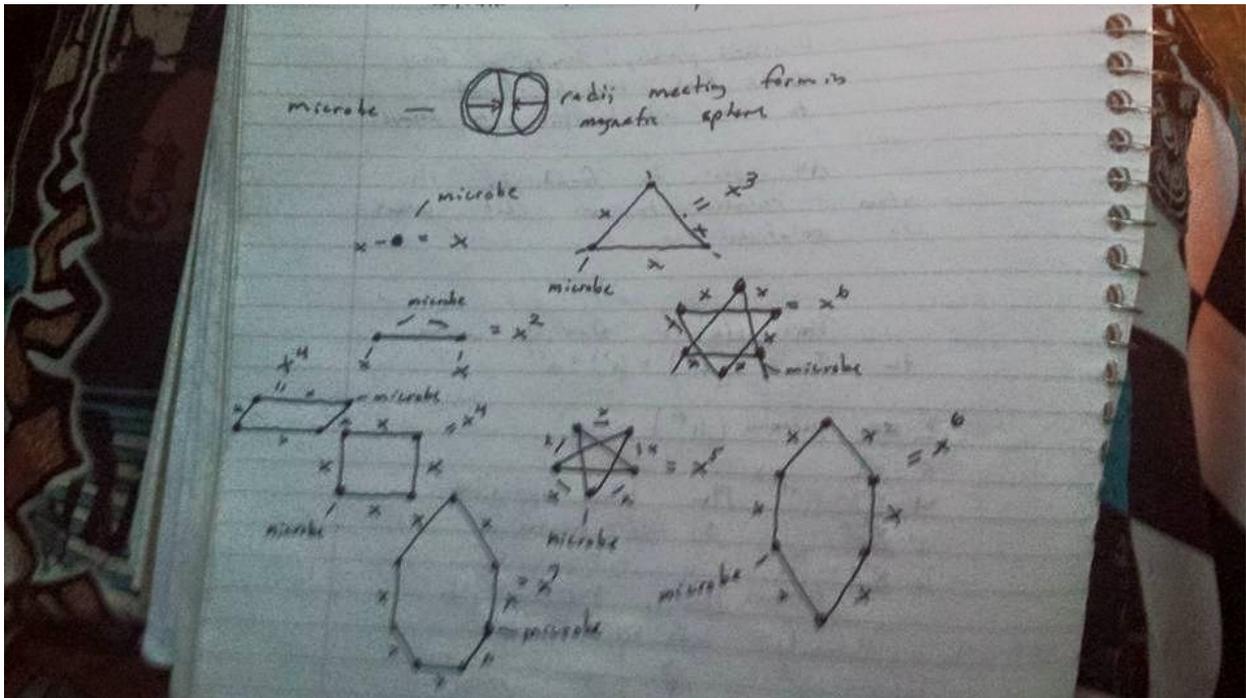
This sets the limits for an infinite loop
By settings values, we can determine the patterns for geometric forms. The forms start in the first dimension and move through infinite dimensions constructs from the atoms.

$\leftarrow r \rightarrow$

$\boxed{r^2}$

r^3

•••

We can derive N as the loops, as we know, so we can determine the rate of the form within the standard that it is developing.

When we understand the progression of geometrical forms, we can understand the premise of evolution through expansion of densities, awareness, and form. To understand, Light moves to darkness, darkness moves to light. This shows us that polars move toward but are already connected through the strings of time. Light moves in stages and forms relative to its geometric sequence, in which, evolution is the shape of our perceptions over time.

These limits give rise to all things, there is only one no-thing, all else is all things.
Once limits are reached, it transforms into the next frame; it does not lose anything. The transformations are inner > outer / outer > inner (within > without / without > within). Without separates objectively. Within connects subjectively

By continuing the loop and having 1 reset to -1, this allows us to see infinite emergences and regressions. This line expression is infinite, moving one way to the opposite. Lines are the forms of Lorentz progression. The understanding of each repetition is similarly result in patterns of infinity.

A black hole changes within, strings like yarn growing, splicing and reforming. This leads to time as a gravity within, a gravitational field. No field; therefore; no-time.

Leading to transformative states of geometric sequences due to progressive evolution.

This could hypothesis that matter dissolves into nothing or shifts forms into everything.

To derive the simplification of limits. We can understand this works by:

$$\sum_{k=0}^{10-1} \tfrac{1}{2}\left(\tfrac{1}{2}\right)^k = \frac{1}{2}\left(\frac{1 - \left(\frac{1}{2}\right)^{10}}{1 - \frac{1}{2}}\right)$$

$$= \frac{1}{2}\left(\frac{1 - \frac{1}{1024}}{\frac{1}{2}}\right)$$

$$= 1 - \frac{1}{1024}$$

$$= 0.9990234375$$

We set the limits to half a fraction and the sequence set to ten, which resets then thus to one due to binary. This allows us to take quantum data to further reach into the constructs of Reality.

Biography

https://en.wikipedia.org/wiki/Euclidean_geometry
http://www.mathsisfun.com/algebra/sequences-sums-geometric.html
www.metemphysics.com