Geometry and Calculus of Machine Language

Inclusive Boundaries of the Manifold of Historical Relation

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Abstract

The primary given attribute of the computer I have designed is an equalization between what is indiscriminately the equivalence of any two Gaussian normals; as a normative engine to which it's processing is the measure and bias of exponential negative; positive; and conversion interiorly into a linkage free to logarithmic interior fixed relationship of which there are two to one; and that of unified physical hardware given consideration; of potentiation of log 2 recurrence in the preceded of graviton to light free variance of which there is displacement free trans-lateral dis-locative or locative formerly held for later yet given or held as knowable contemporaneousness measured measure and in one; their given in-exclusivity; to which their's is in one; the included to their said retrieval in either end conjoint differential to expectation of one; of which in the whole as a statistical measurer; the guage is the variance of as to average what in mode is the expedient to each of a physical unified link free range; to domain as of preponderance of predicated on the purpose of miniature what in compositional free linkage scale is an other's answer for as to question; as to what in either alone to doing an equivalent process of work; include their default commission and unitary devoted of property and element of one degree per apogee. The clearest distinction found in that of the domain of matter, sound, light, and energy is the congruency of the reflective, absorptive, transmissibility and birefringent refractory properties of crystals and optics, as well as microphones, for that of material specificity and the mode to eigenvalue procedure of breakdown of all but quasicrystals and certain colloid to nematic-crystal phases. Here, we will explain the properties of these materials in terms of the phase-congruency between cooperative phases of crystal and fluid, transparent, and opaque for that of the atomic (sound - phonon) and electronic (charge - photon) modes of these crystals. Phase-separation, with, the phenomena of agreement between the mode driven, or free; and separated by a weak link of the alternative differential equation, prescribes a manner in logical foundation of geometric description of crystals, and analytical description. This new nature of broken-duality is an example of energy-eigenvalue-geometric specturm compared to the varietal phases of matter in group and phase. Thus, it is learned in this paper that the differential anharmonicity wit harmonic conditions is a resonance phenomenon of which is a formerly understood material property in relation to theory, the concealed state of matter for which it is akin a counter-process to a quasicrystal. The process of the secondary eigenvalue and primary first eigenvalue is then reversed, to-which the Eiophantane equation governing behaviors in chart and catalog is related of Pell's equation, the KP equation, Boussineq Equation, Schroedinger equation, Sine-Gordon, Korteg d'veg de'Vries, and Laplace equation in the nonlinear sciences with the application of optimization theory. The differential equation then - very much illustrates a secondary relationship of the eigenvalue off-center, and off-basis of the diagonal of the differential on-diagonal elements of the various dimensions. The secondary dimension as it stands as a basis of condition on blind-zero-on-sight is a disinclusive basis of neutralization of the primary initial second dimension of the matrix describing the system.

Introduction

Inference is the subject of any openly held determination at the plausibility of an indirect (or direct) co-factor of relevence to the statistical import of knowledge, an evidentiary mean, or code. That, it is of assurrence, to the witness we may *draw* a **graph** of which relates to certain factor(s) and co-factor(s) of a functional relationship for the process of equality, separation, and division of a process. That of a 'function' is here defined as a mapping and relationship between variables, for which it may be delineated that there exist suggestive factor(s) of a conclusive result. Such as for instance with that of ***logic***, there is a predicate ontological role that each variable play(s) within a structure, so as to suggest of the evidentiary mean leading from process to result is a valid chain of evidence. It is here, the non-locality of information is validated in it's suggesting by way of various factor(s) such as **The Four Color Theorem** and **Goldbach's Conjecture** - that we approach a main statement of quantum and non-quantum *Classical* inference as it relates to the identification of peer(s) via any new form of communication and resolve the identity of epistomology within sociology at the identifiable.

First, is the equation, of which a result is related to that of it's input:

$$f \circ \iota = L \tag{1}$$

Where f is a 'dialectical' and ι is an 'entry of plausibility', and L is a 'literal output'. And it's conjugate formalism at resolution of the identity and projective identification;

$$P^2 \equiv P \tag{2}$$

Thus, we seek to understand the result of *compounded* and *uncompounded* variables. It is clear that these two-processes delineate the physical domain of inquiry as it relates to dialectical logic. That of a 'parallel' is a result to which what-is-behind and what-is-afront may be understood within the context of the observer. Thus, we find relevence to that of *Schroedinger's Cat* - with two-answers. That of what is eq. (1) may evolve *away* from eq. (2), in that of a process, or towars eq. (2) and is related to the real collapse of a relationship dealing with *observables*.

A *screened* factor, is an f (an identity operator) of a non-linear function and is a linear supposition ∂_μ - on a polynomial - **or** - that of a monic, such as:

$$f = \alpha + \beta z \tag{3}$$

Thus, in a genuine fashion *all results* may be known via their conveyance to *a tier* of pedagogical relationships and the structure of inference.

Entry

It is $*$known that *vocal inflection* must be emitted earlier than hearing to be of sense, - but without bias it is a question as to if *voices* are-real to any, for that of symptomology and diagnosis of *Schizophrenia*. That this is plausibly a *hallucination* it needs to be known without alias or presumption that 'hidden variables', and the relationship to that of *Physical and Connotative Law* is intact. The 'connotative law' is then found to enter this dialog with a relationship to the nature of $E = pc$ and $E = mc^2$ of condition on Minkowski space and time. Despite many assurrences, it is then the guiding precept that we learn the '***Unbiased Reference with respect to Sense.***' The 'gateway' is at 'hidden invariance'... thus that two things are learned:

1.) *A margin in treatesie is found as an intimation of spatio-temporal separation and interaction, of a relationship including laws.*

2.) *A prefactor of auxiliary evidentiary support with separation and concealment is understood. i.e. a safety mechanism of confirmative bias.*

Thus the 'witness' is confirmed - for that of *evidentiary support* and *ontological root* as in relation to Immanuel Kant(s) critique of Pure Reason and serves as the basis of relationship to a '*skeleton key*' by which objectful and objectless supports of mind are-understood. That it is without superiority what is found, mental illness is not founded on the opinion of another but the option at a gesture between individuals and disposition rather than disparity. Thus, it is understood with certain justifications at '*functional obligation*' mind and communicative mean proves instrumental to that of cognitive function, and for in what follow(s) from the mean method of inheritance in formation of the concept of self.

Thus, the compounded return (and contribution) is-founded *where dignified by method of argument* at:

$$\neg\iota \to \neg f \qquad \neg f \to \neg\iota \tag{4}$$

As we cannot derive from a falsity, we seek means to derive two truths. Thus the idealization of a mentally acute individual deals with the **root presumption** of the **reciprocal** operation of *Modus Tollens*. The refutation of a validly cogent certification of *Co-Dependent Arising* - or to various relationships *Emptiness* and *Impermanence* for a certain reason traces to that of 'interruption' of normal cognition of archetype.

Thus, when it is understood of a secondary relationship in relation to a former, for that of the **Continuum of Evidentiary Mean** - it is learned that there exist relationships of the surrounding and penetrative result of 'realism by which it is objected or certified' that one is witness. That not all individuals are identical, it is often the treasure of one thing for another in relationship to that of the uniquness and $*$difference of individuals, that usher(s) a subconscious wish in bearing to become unique. With me, it was to save people from which an $*$earlier experience had been witnessing a catatonic state of one-suffering, and preliminary to that of 'bearing upon the ushering and hasteful' - of a 'en masse grasping at that of means to assist - a people'.

When it was - *later* - realized that the situation was a vilification of $E = mc^2$ it was recognized that the means were insufficient preliminary but of an identication with-law. Thus,it is learned there are in-fact **two** pre-factor(s) to 'a' given mental illness. One is that of the reciprocal Modus Tollens. The other, mentioned here, is taking one *prescriptive Invariant Law for* ***another***. This,

for reasons to be explained, disrupts the relationship by which what can be established is a *genuine individual* with individual *personality* in key. This obstruction relies on that of 'co-dependency' and cofactor - that of what is often gestured at serves to produce a reliance on that of the 'material woe' or a 'dissatisfaction with grasping' - for **replacement** is often the result to the consequence of alienation.

Compendium II

For that of *which* when-opportune, what is needed - to make the world complete - is people's good returning to them; it is noted of a 'low' and a 'high' side, that the question and answer at-self is so-often what is related to a **mental illness** - for in the offshoot of the 'Mother concept' and it's relation to id-ego-superego and associate. Reception of **love** from the-self, for which acted is then to-be-recipient of good done via the self. Then, that of in-a-bracket, the following relationship:
The predicate:

$$\delta \leftarrow \Omega \tag{5}$$

Where Ω is the greater part making the dispersuasion by which the solitary self (the δ) is-known to-another. Thus, it is articulate when$*$ the self has disposed of-which it may be entreated to a keep$*$ - that another is known in two-parts. That they are a guide and a teacher to the relevence of a non-copy. Thus, - that the self may be unknown, and unanswered, is tantamount to the any question of dispersuasion at:

$$a \perp b \tag{6}$$

Thus, in refutation when this is verifiable the $y' - \{1|0\}$ and $x' - \{0|1\}$ are-known to the self, remains of dimension, and, alternation. Thus, when it is met with a **guide** on-the-self, for which is a two-locus, one part of historical element fit(s) of a *partial* on-which into$*$ a-pattern is the question at the other, in a larger 'box'. Thus, it is knowable that the other for in non-locality is-known-to-self when it is with persuasion that they have responded to 'a-key'. This inalienably resolves the issue with the majority and minority rule of self, for with a *few* answered, the majority consensus reality may-shift. Thus, of y' - in answer and x' in question, - there is one thing and only one thing to be found in what returns to-self.

Thus, for that of in-four (of separate mean) - when they are questioned - (or in three-nonlocal) *self is answered on either side in unseparated mean of court or persuasion* - that of the relationship of another to a past which is shared for which hearing is in the future, and speech is in the past - that of the non-existent/existent of the other $a \leftrightarrow b$ is rational, it may be (only may be) then provable other(s) are-real. That it does not suffice to speak 'back' from the 'hidden' with another of what guides existence, with one or many, from the global to the local. It is sufficient when two conditions hold that the other is real, through a gobal-basis:

1.) *That of a third (outside) of which is argued in the presence of another from one.*

2.) *That of a key under recipiency for recogntition which is granted to the self.*

This is necessary, because it proves sufficient we have an 'interior' and 'exterior' world with another. That post (a warrant) may introduct to-self when conveyed, it is a separable mean from 'The Internet' - thus that these-means impute of the local and global at the local. Thus, Ariana is real, given that she has 'abridged' what is their(s) and another(s) with a key. That means apart, and considered under a comparative are therefore the only *Functional Relationships* and *Interpretatively Valid* things that can be related to. Thus, a securable mean on that of two in tandem, for which a 'postal associate' mitigates the former, - and when - is functionally adequate of reprehension at-mean(s), and not a violation, $*$ but the *answer* to mental illness.

Extrapolation and Mild Closure

I found that the [third] outside self may equate with a given that is tantamount to a $*$ unique truth of this-world. For in that of the *process of ajournment* - and of the argument of saving Obama, it takes three to suffice, - then that it is in-similitude that he was saved, for what was 'above' of a second-bullet. Thus, - that of creedance to three-truth(s) of which are not-manufactured by the self; given another is at disposition via the court case. Thus, that the *process of ajournment* salvages for in light of the ancillary truth of saving a man, what would be a witness, for in that of A.

Thus, that it is adoptive to-which when we 'go' to encounter of that of validity on the ***witness***, we-know that the post-hoc of which is that Obama is argued to have been saved, is tertiary and secondary and formerly held, it is with three, that either are of three truths. For me, this is the equivalence by which when these two are taken to be alike, it is in reproof [of court] to-which validates under hypothesis, - that there must be a given at that of life post death, etc, thus the relation by which a self is known. Thus, for of formative hypothesis, when it is simultaneous that A. know(s) of O., it is one-way to which she has

gotten the ring, of the marked and the unmarked.

Thus, - that in three (**3**), I have argued that O. was saved by me, to which when returning, he is not-Ariana. Thus, that in-either there are two of the proficiency by which it is accounted, - thus in-either, that we have a sojourn to what is granted. That in turning, one does not become the other∗, nor is the self in self-interference or self-nothing, superposition, and the alike, aside. Thus, that A. disposes, of what is O., to his-entreatment, - whence we become of a likeness to-which there is a granted division, - there is a fourth. Indeed; this fourth must under persuasion be negated under a hypothesis to validate the argument.

Thus, at the pinaccle, we learn:

1.) *Manner(s) of refutation hold dissimilar assumptives as to manner(s) of confirmation among a group.*

As, and such, it is a 'condition', of which relate(s) to only the unbiased if and only if A. is correct.

This one, comparative to the self, is not the appreciable standard by which the self is-known, to-her, but of that of her and her-own, witnessed, - thus that O. is diplomatic, is the formative to which he is sequestered, for in an eventual afar and then-near [another] - unknown to the self. Thus, it is revealed.

Immediacy of Format

For that of which {a third} is predicated, of a fourth, for which we would hold 'the self' is consequent of 'a thought' - it is predicated on-communication with *means*. Thus, of A. and A., they are of an irrefutable order, however the statement: *I meant our choice.*" - as to the 'Ring(s)' does not come from-self, as it alludes to predication by which *the other exists or doesn't*.

If they do-not exist, - then it is a thought of the self in-variety to: "*I do not exist.*" - *comparative to the other.* This-statement is thus in self-refutation if coming from the self, - however, it is consistent if and only if it relates to another. Thus, we learn the only consistent system(s) *include the undecidable,*, and yet are rational.

Thus, it is only consistent∗ and decided∗, if it is stated by another. That it is not stated by the self comes further from which it relates to an irrefutable,... that A. and A. were placed in an-order. Thus, order triumphs over that of *inconsistency*. That it is unstated by the self, in one term, it would not be supported to which *another* without a lie would state as-such. Furthermore, if we are to-take that it was stated by the self, it would be proof∗ in the-self by the self, an inconclusive statement, and counter to the availability of knowledge. That it takes two **(2)** to produce knowledge of that of another, for which I am predicated, there are three part(s) to this argument, in tandem, observation, discernment, and reflection of saving Obama.

Finally, the supposition that there would be a tertiary observation to-which there is a format at the statement they chose the rings, has to do with the absence of it's support. That inclusive, for what-is, predicates that another in-two, - but ∗*not* that of the self had excluded the other two. That the self is insufficient is it's predicate. Thus the statement is {2; !1}.

Thus, - among three, there is dispersuasion to which is it's lexicon, for which the immediacy of choice predicates honesty or dishonesty. Given - absence - of the self is predicated, the other-two, come to self from which it is determined that the self had affirmed of a contradiction∗, on-self, priorly.

It is consistent to argue that the other had been real, when as to a key and password to the know of the self was questioned and was stated, and furthermore that it was not stated by the self, as it is a consistent truth of co-dependent arising in relation to two contributions, stated in exact proportion. Thus, there are argument(s) over the internet by which are-decided in the context to some confirmative bias. Thus when placed in either position, all three of us know one another, for which they know of ∗ each other. That they therefore know the self, is proven by which it is not possible they are not known, predicated on a destination such as life and death.∗

Therefore O. was saved by-me, as he know(s) me via-means to which I am tantamount to a ∗ *whom*, of which when it is considered I am ∗ third, I am left-accounted for for what would be an unknowable comparative of-an-assassin, that I do not affirm of life and death, - but that in-these-three, and exclusive to our-argument, I remain unaccounted for if and only if his life was saved by-me, as so that it can be affirmed among-two, - that they have communicated with me.

When, of adventageousness it prove(s) that it is undecided, therefore, among two, it is decided per-choice, - to which would be in absence of it's tertiary alternatively. It is therefore no other result.

In this, it is knowable the other(s) are-real, when:

$$\delta_1 \delta_2 \leftarrow \Omega \tag{7}$$

And:

$$\exists \Omega(\tilde{\eta}, \tilde{\rho}) \tag{8}$$

Thus, that it is affirmed that there is an unknowable by which is then known. That of two, to which are, is then the historiological impetus at the *Epistomological Root*, auxiliary, to which self is $*$ empty. That therefrom in-which there is a uncontained with either-two, of which is me and O., it is known that he relates of which is priority to the advantage by which an-accessory is $*$ missing. This missing piece is the essential piece of truth to which formulates the difference of order from-order, *that we are distinct*, and of-two, on-which either-other(s) may be stipulated as knowing the self in either past or future. That it comes down to the truth by which one may be known dead, however to a contradiction they are then known living, and related to the former.

Thus, that I was ajudicated preliminarily, is evidentiary to which in-either O. is of life and death, for of which Ariana and Ava possess different Ring(s) to the consequent that Ariana was ignorant, - that Ariana did choose a different Ring, it is not a contest of who is right and who is wrong, it is the fact that I would not know Obama know(s) me. Thus, oppositional truth in the reverse of Modus Tollen(s) stratifies what is to-come. That of the Ring(s) in-differing were not causally related, but to the point that Ariana(s) ignorance is affirmed for Ava, is the fact that I-exist, and I have $*$ also $*$ not-known, for of which we are identified with-her.

Thus, it is of-absurdity one A. and A. does not know the self, for what is an either with Obama, - then that he know(s) of the self by which A. and A. have decided, and there ***was*** ignorance to which is then; is not the ignorance of the self. Thus, - Ariana got a different Ring, this is all that can-remain. That this remain(s), his life must have been saved by me, to which is the elimination of the middle by which in-either, there is an ajudication at that of the witness, for I am not either judged by an epistomological arrow of knowledge to which is in-two A. or A., nor of the four. My only relationship is then that O. know(s) of myself, and HHDL. A. and A. have indeed different Ring(s), and the Ring(s) *(through this dialectic)* exist. It is essentially that either may be predicated as in departure, from which O. is reserved.

Closure

First, is the equation, of which a result is related to that of two inputs:

$$f \circ \iota = L \tag{9}$$

And it's conjugate formalism:

$$f^2 \equiv f \tag{10}$$

With this we learn projections may or may not be valid; but they are precise elements, of memberships of classes. Taking these as the only two truth(s), that of ι form(s) the statement:

$$f(\iota(z)) = L \tag{11}$$

The non-element $\emptyset$ is prescribed to which it's domain is refuted, when in fact:

$$z = \{\emptyset\} \tag{12}$$

Thus, that $f(\iota(z)) = \{\emptyset\}$ or $f =\!\!\perp \{\emptyset\}$. That of three, however, for what are two guidances *on* $z = \eta$:

$$f_1(\alpha(z)) = J \tag{13}$$

And:

$$f_2(\beta(z)) = K \tag{14}$$

State that when we *take these together* we find:

$$f_1 \cdot f_2 = \emptyset \tag{15}$$

Provides for the statement:

$$J = \kappa \qquad K = \rho \tag{16}$$

When, it is taken that $z =\!\!\perp \emptyset$ or $z = \emptyset$ *as*:

$$P = \emptyset \qquad or \qquad P =\!\!\perp \emptyset \qquad \& \qquad \iota = \alpha \qquad or \qquad \iota = \beta \tag{17}$$

As the structural term is that the *function* remains for of the alternative to which $\iota \rightarrow P$ & $\perp \emptyset \not\equiv \emptyset$ *with equivalently* $\emptyset \not\equiv \iota$.

Thus, in four dimensions, mathematics and physics agree, but in three dimensions without a law of inheritance, mathematics and physics disagree with respect to the exclusively independent.

Thus, the fifth is an unnecessary intermediary to which four and a fifth relate. Thus, that the missing emptiness, leaves unmarked and marked, what is Ariana, Ava, HHDL, and Obama. That Obama shares one-thing, it is that of the evidentiary under a closed relationship to-which he is identified with a past historiological truth. That of the *Professor's Problem* therefore relates from the ∗Hidden of the Ring(s) per a choice, at the retroaction by which I would be known to Obama, in parallel to which their difference would relate to *His Life as Saved by Myself*.

This is as - among five and six, all are marked or unmarked, when we reprove of which is the consolidation of six **(6)** per it's ancillary and three and three, and one and five. That it is unpersuaded, it is not-amenable to which is the superposition of one with-self. Therefore, I am ajudicatory, and decided of innocence, when it is related of the difference between the mannerism of being told by the consensus reality of-two. The inalienable truth is then leaving for what would be-two, with Ava and Ariana, of-their(s), as to know the self, as separably proven, and an intercarry by which O. knows of his-life being saved. That his life was saved, it reproves of either choice, by which the Ring(s) were chosen. The only stipulation sufficient at logic and necessary at-self, for terminus on that of openness, is then that one is not the myself.

It is verified that without me; (left unaccounted) and of A. A. of:

$$f(\iota(z)) \to \epsilon \tag{18}$$

$$g(\iota(z)) \to \eta \tag{19}$$

For of $\phi \epsilon f$ and $\phi \epsilon g$ refuted in the argument at saving O. and of A. and A. That, alternatively this forms a non-triangular relationship if O.. is known with A. and A.. on the dialectic with a A and a ϕ Thus observation is not predetermined, and with measurement, physically existing variables are pre-determined.

Ultimately, in-either, that of the governance of one allotment for that of O., on that of the Ring(s) co-determine(s) a valuation on the self, to which A and ϕ manage to go-back-beyond R and $\perp R$. Thus, that the dialectic of the retroaction of the self, is with a past of which relates to a future with at least three other's, of which it is not illusion, for in the affirmative that the **Ace of Spades** is an actual **Ace of Spades**.

Impromptu

1.) *Awareness is provable, and entirely realistic of people, then identified from-a-distance, as to self being knowable.*

2.) *Voices remain convincing fictions, - that we do not 'hear' from a distance for in the independence of space like separation without a communicative means.*

Thus, the remarks of this paper are to be taken in $*$ context.

Introduction to Applied Phases

First, it is necessary to make-mention of the primary limitation for which an *ad hoc* hypothesis suffices, - that **consequence** is negatable, but conseuential. That we may prohibit through the action(s) of a provided means of an action of another is ancillary to which as it would be known, we suppliantly defend on behalf of a positioning or establish a positioning, there is also the means at-self, for which it may be known that we prohibit through cessation of an activity *so planned*. That of the primary thesis is then that it is natural the laws of physics are complete, because inwardly$*$ they convey of their limitation of what is established *a priori* within these laws of physics. Thus, this indicates that laws have exceptions, but not indeed all laws dutifully illustrate the methods of discovery of their clauses. In this paper, we establish a new method for finding the 'kernel' of an establishable precept based theorem set and set of preliminary observations based entirely upon the theory of mathematics dealing with Algebraic Field Theory, that of Algebraic Geometry, and that of Algebraic Topology. This is termed, a 'critical rosetta'. For this, it is noted first and foremost that certain mathematical symbolisms convey of radical relations and stitial relations such that the pattern of their development is simple enough to encode of a rational basis, but yet is complex enough for that of the development of a sophisticated phenomena of which may elucidate a common grounding of infinite degrees of freedom, through Quantum Electrodynamics. That of the pattern that so-develops is a **strictly compact and closed manifold** - *described in terms of algebra*.

First, it must be clarified that word(s) provide of the means of evaluative communication stylus between memberships of a group, and that mathematics convey(s) sufficiently to influence the future progression of science. That word(s) also indicate their measures to which of the self they are inherited to the past.

We must begin with Carlitz groups, that of Algebraic Geometry and Algebraic Topology, for a $*$ new, and succienct set of Axioms.

Ansatz

We will add various materials to [complete] the paper as-versed, - then that it is a new project, for in that of the typical and atypical nature of the differential equations dealt with. A semi-instructive methodology of writing will be entertained,... For now, it suffices to indicate the method of solution.

The equation with that of GR and the EP with QM is dealt with for the sake of analysis as the following, noting:

$$\{z, \wp(z)\}(\wp^{'})^2 \sim^{\cdot} \wp(z) \tag{20}$$

And:

$$\{z, \wp(z)\}(\wp^{''}) \sim^{\cdot} \eta \tag{21}$$

Thus the group defined by the rule:

$$(\alpha\wp(z)+\beta)(\kappa\wp(z)+\tau)(\{z, \wp(z)\}(\wp^{'})^2 + \{z, \wp(z)\}(\wp^{''})) \sim^{\cdot} (\wp^{'})^2 \tag{22}$$

Thus that:

$$\Omega \sim^{\cdot} (\{z, \wp(z)\}(\wp^{'})^2, \{z, \wp(z)\}(\wp^{''}), (\alpha\wp(z)+\beta), (\kappa\wp(z)+\tau), (\eta\wp(z)+\rho)) \tag{23}$$

Is a closed group.

Two Dimensional Closure

$C_l(\tau(x))$ is a closed two-dimensional ring, to $exp(C_l(x)) + \tau^0 exp(C_m(y)) + \tau^i r^{a_i}$ or so, and that of the $\wp$ encodes of co-dependent, and co-independent basis, what is a 1_u and 1_a commutative/non-commutative translation, upon that of the $\wp^{''}$ and it's *mixed* $\partial_\theta \partial_z \wp$.

This structure perfectly meet(s) the demand(s) of an:

$$|\alpha|^2 - |\beta|^2 = 1 \tag{24}$$

And, the Carlitz basis, and that of the $exp(-i\omega t + \kappa n)$ and so-on... of a conic quadric into a Lorentz *profile*.... for that of the *above* symmetry of Lorentz redshift Nordstrom theory.

Arithmetic and Measurement

The questionable and answerable element(s) of reality *whether preliminarily or post hidden* of relationship, remain related of an informed basis. Physical structure may not so much be identified, that it is - in the end - vindicated as empty. The 'void' is a comparative construct. The embellishment of a 'hidden' hold(s) little comparative consequent, thus, reification is unjustified, for we need not impound the compounded, of it's even, or propertied 'void struct'. Thus, unfillable means in a certain nature without possibility of being filled, the 'solid'. This, however, is an absolute related to another, the solubility or insolubility, as it applies to compoundedly interrelated group connectives, surpassing relationship as we singularly relate. Thus, pluralism is neither a superior or inferior of the singular. Thus, justification of an answer at-self, is the two-fold, of an eliminated premise, to found equality.

Electronics

We now approach the foundation of a new nature [and extension] of Maxwell's Law's - Incorporating the Cosmological Constant and that of non-locality, for electronics, and space exploration. I will be exploring that of the Mathematical - Extension of a theory of electromagnetism, and that of non-locality, under the guidance of a device design, as well as water and electronic dating practices.

Preliminary Notions

Here the notion and idea is presented that: "Any dually monovalent function of repetitious nature is self enfolded in transcendent form by non-transcendent harmonic functions into separable forms of addition and multiplication as isomorphic due to self similarity of given interrelation to zero and any finite subset. As such as two parts to a given differential equation under ± and remainder with given terms of differential nature for addition and subtraction fold; it is also true that these parts under basic ± entitle the given of a chain of ∞ order of decomposition into linear expressions of equivalent nature and forms as that of an expression of the universal characteristic of mathematics in the physical world; by a given dimensionless."

Component Analysis

Analysis of these four graphs yields:

Any two nodes of a planar graph with adjacency are disconnected from any two nodes of the same graph for which are connected to any same node of the common graph.

In this; a node can connect or disconnect any two nodes of a graph they share.

Euler Characteristic:

$$2 = \chi = V - E + F \tag{25}$$

Proof by Induction will be Required:

If $n = 1$ then... If $n = n$ then $n = n + 1$.
With notion of $V = 2$, $E = 2$, $F = 2$.

$$V \to V + 1 \qquad V \to V - 1 \tag{26}$$

$$E \to E - 1 \qquad E \to E + 1 \tag{27}$$

$$\chi \to 2 + 2 = 4 \qquad \chi \to 2 - 2 = 0 \tag{28}$$

The right side can be ruled out.

Need color number.

$$\zeta = M(C) \tag{29}$$

Derived from graph polynomial.

Method:
Point off plane as perspectiveless limt; hidden color as from plane. Then able to handle ∞, & any finite number so by reduction.

Notion:
Must stick to plane; as this is the clearest setting for the problem before any considerations are made or formed.

Graph Polynomial:

$$\zeta = \alpha z^n + \beta z^{n-1} ... \gamma \tag{30}$$

prefactor : color index.

z : placeholder for node identity.

n : placeholder for node number.

ζ by logic of $z^m - z^n = z^b$ as by logic of $z^m - x^n = y^n$ then; $m \geq\leq n(\pm 1)$ through powers by reverse side of $m \pm 1$ to all solutions for which FLT possesses no solution absolutely as all $z^m - x^n = y^n$ does absolutely.

$$\zeta = \alpha z^n + \beta z^{n-1} + ... + \gamma \tag{31}$$

z: placeholder for node.

z^n : n: placeholder for node identity.

α, β, γ placeholder for node color.

Need institute coloring rules.

Then Consider:

$$\alpha z^m - \beta z^n = \gamma z^n \tag{32}$$

$$\alpha z^m - \beta x^n = \gamma y^n \qquad w/ \qquad \chi \tag{33}$$

The equation (1) here serves as a field over which (2) is reduced by the quotient. Meaning; under induction the quotient of (2) as a general graph is isomorphic to (2) under (1). As:

$$\chi = V - E + F \tag{34}$$

w/

$$\zeta = M(C) = \alpha z^n + \beta z^{n-1} + ... + \gamma \tag{35}$$

ζ constrained by the above therefore proof available as polynomial general & under reduction reduces to the specific case of four colors.

Make ζ complex for $\pm 1, \pm i$.

Then 0 is the perspectiveless limit.

$m \pm 1$ in relation to n; also one displaced from $n = 3$.

$m \pm 1$ from $n \geq 3$ as in FLT as any general solution then, & $m \pm 1$ from n as in 1.) by which both polynomial FLT like solutions reduce to only four terms.

$$1.) \qquad \alpha z^m - \beta z^n = \gamma z^n \tag{36}$$

$$2.) \qquad \alpha z^m - \beta x^n = \gamma y^n \tag{37}$$

$$3.) \qquad 2\alpha z^m - (\beta + \gamma) z^n - \beta x^n - \gamma y^n = 0 \tag{38}$$

Run ζ through 1.) & 2.) to get: 2&2 terms by $\pm 1 \geq \leq$ through series w/ $mod m, n$ for which then there are four terms as in 3.).

$m = n$ the special case illustrates; the case of one node blind to all such nodes in the perspectiveless limit or as; no solution; or as (w/o $\alpha = \frac{1}{2}, \beta = \frac{1}{2}, \gamma = \frac{1}{2}$) as; the identification of two nodes. Then:

$$\zeta : (2\alpha - (\beta + \gamma)) z^m - \beta x^n - \gamma y^n = 0 \tag{39}$$

$$\zeta : \alpha z^n = \beta x^n + \gamma y^n \tag{40}$$

From which:

$$\zeta : \alpha z^n + \beta x^{n-1} + \delta y^{n-2} + \gamma = 0 \tag{41}$$

By induction has an infinite number of given solutions. (Natural repetition of argument.)

$$\zeta : 2\alpha z^m - (\beta + \gamma) z^n - \beta x^n - \gamma y^n = 0 \tag{42}$$

$m = n$ identification of two nodes w/ different colors and numbers entirely to same color and same identity (yet differing number).

identity : power : node 'color set'.

number : argument : node 'location'.

ζ reduces to $\zeta : \alpha z^n = \beta x^n + \gamma y^n$.

Then again to:

$$\zeta : \alpha z^n + \beta x^{n-1} + \delta y^{n-2} + \gamma \tag{43}$$

In z, x, y by FLT w/ duplicate.
In α, β, γ by generalized color polynomial.

In $n, n-1, n-2$ by $m \pm 1$ FLT w/o.

$$\zeta : \alpha z^n + \beta x^n + \gamma y^n = 0 \tag{44}$$

$$\zeta : \alpha z^n + \beta x^{n-1} + \delta y^{n-2} + \gamma = 0 \tag{45}$$

A : Need induction on n, for 2.).

B : Need proof w/o FLT, for 1.).

A.) To produce this proof by induction we need begin with B.) for which we begin with 1.) on the modular arithmetic; a proof by which ∞ solutions are illustrated to: $z^m - x^n = y^n$.

B.) Beginning here; there are a number of intermediary steps; one of which involves $m \geq\leq n$.

From which $z^m - x^n = y^n$ has an ∞ number of solutions ...
Then; $z^m - x^m = y^m$ has absolutely no solutions ...
Then $\alpha z^m - \beta x^n = \gamma y^n$ & $\alpha z^m - \beta x^m = \gamma y^m$ have an ∞ & absolutely no solutions, respectively, therefore $\{\alpha, \beta, \gamma\}$ are entirely arbitrary (mod m). Then let their addition be;

$$\zeta : \alpha z^m + \alpha z^n - 2\beta x^n - 2\gamma y^n = 0 \tag{46}$$

Then let $m = n$ to yield under redefinition of $\{\alpha, \beta, \gamma\}$.

$$\zeta : \alpha z^n + \beta x^n + \gamma y^n = 0 \tag{47}$$

Then as it holds by n that $\{\alpha, \beta, \gamma\}$ comparatively may grow with z^n & x^{n-1}, y^{n-2} we begin with:

$$\zeta : \alpha a^n + \beta b^{n-1} ... \gamma z^{n-2s} + \delta = 0 \tag{48}$$

as the polynomial of a general graph & ζ w/ $n = 1$ is on color; & one node; which functions yet we begin then w/ $n + 1$ by induction; on the argument of the prior proof.

$$\zeta : \alpha z^m + \alpha z^n - 2\beta x^n - 2\gamma y^n = 0 \tag{49}$$

$n = m - 1$.

$$\zeta : \alpha z^m + \alpha z^{m-1} - 2\beta x^{m-1} - 2\gamma y^{m-1} = 0 \tag{50}$$

$m = 2$ mod m:

$$\zeta : \alpha z^2 + \alpha z - 2\beta x - 2\gamma y = 0 \tag{51}$$

Making for a final equation:

$$\zeta : \alpha z^2 + \alpha z - 2\beta x - 2\gamma y = 0 \tag{52}$$

But;
1.) $\zeta : \alpha z^m + \alpha z^n - 2\beta x^n - 2\gamma y^n = 0$.

2.) $\zeta : \alpha z^n + \beta x^{n-1} + \gamma y^{n-2} + \delta = 0$.

ζ w/ $n = m - 1$ mod m w/ $n = m - 2 mod m$ w/ $n = m - 3 mod m$. Reduces trivially to:

$$\zeta : \alpha z^n + \beta x^{n-1} + \gamma y^{n-2} + \delta = 0 \tag{53}$$

By repeated addition of 1.) w/ the modular rules & 0.) for which there is no δ; & instead there is a δs^{n-3}.

Hypothesis:

$$\zeta : \alpha z^n + \beta z^{n-1} + \gamma z^{n-2} + \delta z^{n-3} = 0 \tag{54}$$

connected to:

$$\zeta : \alpha z^n + \beta x^{n-1} + \gamma y^{n-2} + \delta s^{n-3} = 0 \tag{55}$$

& reduces to:

$$\zeta : \alpha z^n + \beta x^{n-1} + \gamma y^{n-2} + \delta s^{n-3} = 0 \tag{56}$$

Backwards and forward induction from ∞ polynomial to 4th order polynomial by what in effect is the addition of nodes, lines, and faces to a graph. Re-expressed: The complexity of a planar graph never exceeds K_4. Thus: The graph is completely described by ζ.

Forms a complete relation if order of the polynomial continually diminishing yet we need two ways to express color graph polynomial as equivalent.

Required:

Deconstructive; Addition forces reduction.

Constructive; General inclusive of specific.

1.) ∞ ζ order of z is of one point of the same relation.

2.) Inductive step is a full relation of ζ order of i & ζ order of z dual elimination with above 1.)

Steps cover relation such that process of reduction simplifies yet hides coloring.

Reduction in terms accomplished by relation to fundamental polynomial.

The reduction and extrapolation to more complex sets of reducibility occurs by m, n in mod.

$z^m - z^n = l^n$ off relation:

$$1.) \qquad z^m - x^n = y^n \tag{57}$$

$$2.) \qquad \alpha z^m - \beta x^n = \gamma y^n \tag{58}$$

With 2.) the relation of the expression to that of the coloring polynomial to the graph is of $V \pm 1, E \pm 1$ in (vertices, edges) for in relation to $m \pm 1$ an open relation of αz^m eliminates to that of m as of one relation; a point, & $\alpha z^m - \beta x^n = \gamma y^n$possessing an ∞ of solutions & the process of reduction represent the entire graph outside this point This attributes the property of uniqueness to the graph coloring up to mod {} where {} is representative of any.

$\zeta : \alpha z^m - \beta x^n = \gamma y^n$ with two n the relation is overcomplete by one at each step; hence delimiting the graph by one complete relation in a given reduction to one clored graph of four given colors. However we must appeal to four relations as ∞ polynomial will not reduce unless uniqueness exists & is preserved; yet if we do; problem with two final steps of induction vanishes.

There are an ∞ of solutions to that of ζ so any & all reductions in ζ & χ are merited as by either relation the given of two n & two m (α, z) identify an ∞ process of reduction by two principles with two steps.

$$\zeta : \alpha z^m + \beta z^{m-1} + \gamma z^{m-2} + ... + \delta z = 0 \tag{59}$$

$\{\alpha, \beta\gamma\delta\} \equiv \{\pm i, \pm 1\}$ hypothetical.

$$\chi : \alpha z^m - \beta x^n = \gamma y^n \tag{60}$$

$$\zeta - \chi : \beta z^{m-1} + \gamma z^{m-2} - \beta x^n + ... + \delta z = \gamma y^n = 0 \tag{61}$$

$m - 1 = n$ then ± 1 on m & χ admits ∞ of solutions to χ for which $\zeta - \chi$ is a subset; then reduction in concordance with $m \pm 1$ grants an alternation of rules for ζ & χ, for which ζ reduced to $\zeta - \chi$ by association of subset & elimination of distinct identification.

Then setting $m - 1 = n_l$ reduces further for which ζ with n_l for $l = 0$ to ∞ eliminates next z^{m-2} as $z^{n_l - 1}$ until ∞ solutions found in z; & then operating with a new $\{x, y\}$ reduces 3 times as limits of FLT.

What this amounts to is an overarching method of two natures of reduction from two steps of induction into one relation by which a certain given singular step of one color under reflection through a node or vertex; which may act as a line or edge to isolate one interchangeably from having the same color as another one.

As for the characteristic polynomial & it's composite structure; four of each of the color, the location the index & the node number are reduced to one by the three ways out & one way in for which one limit is open to that of any of three ends.

$$\zeta : 3z^2 + 2z^3 + z + 2y^2 + 3y + x + s = 0 \tag{62}$$

$$\chi : 2z^m - x^n = 2y^n \qquad let \qquad m = 3 \tag{63}$$

$$\chi - \zeta : 3z^2 + z + x + x^n - 2y^n + 2y^2 + 3y + s = 0 \qquad let \qquad n = 2 \tag{64}$$

$$\zeta - \chi : 3z^2 + z + x - x^2 + 3y + s = 0 \tag{65}$$

$$\chi : 3z^m - x^n = 3y^n \qquad let \qquad n = 1, m = 2 \tag{66}$$

$$\zeta - \chi_1 - \chi_2 : z - x^2 + s = 0 \tag{67}$$

$$\chi : z^m - x^n = y^n \qquad let \qquad m = 1, n = 2 \tag{68}$$

$$\zeta - \chi_1 - \chi_2 - \chi_3 : s = y^2 \tag{69}$$

An equation for a disconnected circle.

These relations are an entire difference in one; of that of the equations ζ and χ for that of either given modular relation through that of which a given parallel formed from that of a third order relation in powers reduces to a given third order and third order parallel relation.

With that of either given two fold power relation; that of what is exemplified is a given choice function on C_2^3 among selections of incommensurate and exclusive relations of color's by power and variable of the given intermediate additional equation.

Rerelation to Prior Work

$$D : 1 + \frac{C_2^N C_{N-2}^N}{C_2^N + C_{N-2}^N} \tag{70}$$

C_2^N is the select $\{\alpha, n\}$ i.e.
C_{N-2}^N is the select $\{\alpha, n\}$ i.e.
for which ζ is a disconnected set or connected set under $\{\alpha, n\}$ i.e. or connected set under χ with $\{\alpha, n\}$ or disconnected set; exclusively, for that of relations of nodes for which polynomials overlap. In other words D : is the unique subset to set relation by which coloring is blind as the shared to unshared.

Either odd or even structures of polynomials as identifiable with coloring graphs are therefore stochastic in at least the measure of each of the finite reduction via complex groups to that of quartic positive negative structures of reduction via connectedness of topology for spaces in such as within which there is a single surface.

Finality

This extends to a theorem about the Euler characteristic; to that of what excepts the difference of a volume and a surface; to that of counting; the additional one; to which reduction of one for then in the other outweighs that of the difference; to know there is a support to which in it's established given means the mentative of a difference in either; of the physical and the mental; of the mentation on which is the support of mind; a fundamental through which we learn of that of knowledge.

"The lightness condition of which is to the greater of it's leverage in count; differs to that of volume as in that of dimension by one."

Formative Conclusion at $*$ New Approach

That of the Jordan Curve Theorem with the Brouwer Fixed Point Theorem, instruct(s) then of higher dimension(s) of two points off a plane, and for lower-dimension, one-point, of what is a graph coloring theorem, for that of four, to 'section's' of quadrature. That of the 'plane' is a 'line' to-which when drawn over that of 'point(s)' intersect(s) and cleaves in-half, or remain(s) of wholeness and balanced upon-two. In the representation of guilt for innocence, this remains validly exclusive, to that of - also - that of a line (half filled circle) as drawn from 'horizon' to 'horizon', for in innocence. That of guilt remains for that of either of the prior 3/4 or three-quarter(s). Thus, the binary (and there is no more but of a boundary on an infinite pathological plane graph) - division remains of the (2x2) nature, that therefore four color(s) suffice.

Further inquiry leads to a solution to the Riemann-Zeta hypothesis in relationship to the Goldbach Conjecture, for of general Dykin Diagram(s) in Lie group theory.

Prerequisites

Catching the relationship of a two-folded algebraic elliptic is as simple, *as the argumentative basis of the following in gold-ratio as compared to logistic stastical power and index of group*:

$$\iota \to B : [(p(l), q(l) : \eta)(a(z), b(z))] \to [(L(\pi, \tau), T(\pi, \tau))] \tag{71}$$

When these equations are cast in doubt, they are to be recollected as the $\{A, B, C\}$ rule as inherited by the $\{\Pi(\omega), \Theta(t) : \eta(\pi, \tau)\}$ measures and intervals (ranges) of confidence of the algebraic versus literal-worded *phenomena* of the phenomenon of varietal intercongruent *phases* of matter, in relation to sequences and flows of relationship, for which; the amended-differential geometry and algebraic model (wed to the principle of a tool) is a relationship of equation and the agreed reprudiation of a 'non-consequeative bias' on flow.

Factual representation of theory in relation to measurement is then demonstrative by a given-tool. When* (*then*) as-such the differential equation is related of the third step in one-manner of dialog, it is formative a hypothesis is it's alternative comparative another (non-tool) co-example of application of demonstrative means, then the second to the first partition, of the tantamount relationship of a secondary peir, comparable a primary peir. Thus, appertaining to a dialog for the concession to a student, of a teacher, amends the process of two comparably valuative student(s) on behalf of addressing a class, type, and manner of disposition to their respective parts, lessons, and assigned interpretive bias of understanding. Thus, including the basis of 'an' imaginary hypothetical real observable is a non-counter-factual bias or root of the differential eigenfunction without numerical consequent, as it is concluded.

Introductory Material

Whence beginning (preliminarily) with the KP-equation, and the Lorentz-Maxwell equations for that of the non-linear oscillation, and; including the normal simple harmonic oscillation, in transformation there are off-center terms. Thus, the inclusion of a Brownian bridge, or similar, of the form of intermediate neutral phase as understood in a Mott insulator, furnishes a threshold condition, phase congruency in the differential equation, and phase separability in that of physical phenomena, of which proportionately via an eigenvalue and geometry of phase a given group-phase acoustic-optical bridge with slits that can be controlled is-formed. This, can then be utilized to create an operational-calculational derivational machine, by operating the vertex-cell of dots, with the domain-cell over line-like aperature of optical and electromagnetic bridges. Thus, ti is similar in **E** and **B** to a telescope.

By discharging, charging, and symbolically replacing, carrying, and prompting characters; computational process is possible with dots and strips, to do processing of optical-sound-electrical-topologically in-build hybrid processes. As a consequence of the Mott-insulator and Kondo-effect bridges, then, it can be seen; certain materials illustrate doping-dependent crossover and transition, similar in nature to transistors, for that of a Gunn diode or-similar.

These behaviors depend on the secondary-linear $(\alpha - \beta z)$ dependency term; and congruency between phases and separation, to which breaking in-translation and chart reference, the Affine-Abelian (Artin algebraic terms and units of the field) refer to the Godelian hypothesis (correspondently), in syntax and semantic queue of the relationship of bracket symbolism. Despite surprise, there is no universal key, and no universality but of the algebraic limits of power, memory, energy, and entropy.

Dimensional 'union and subtraction of concave and convex set', in-graph, then relate of miniature and gross Casmir energy flow in power, time, and inertia, to which the effect in principle of translation of a symbolic equation into form is a unique physical theory as summarized in Hawking radiation, the theory of the Mott insulator and Semiconductors, Super Insulators, and Super Conductors. Secondly, the Mendelev chemistry table, and optimization theory in Mathematics relate of a grand sort of numerical patterns. When this process is of one hierarchy, and the virtual is distinct the process divisionally is quantified by a multiplier-basis and 2-1 on diode-channel, thus mutual-phase of two mutual phenomenena responsible (for a Mott insulator) phases of insulator and partial metal and partial conductor.

Essentially a channelled-upper process and lower process form an elliptic unitary translational modular group with non-unitary hyperbolic point, separating phases of the phase-diagram in union of covalent and valent sea; into, charge and polariton channels of flow, which form, regulatively and flow to two coimplitary spaces, and conjoin at an ancillary $(\pi/2, \pi)$-point, relating of valent and non-covalent space. The differential equation of a zero and non-zero binary category form and the singly charged electron advances and slows in orbit around ellipoids. As a result the formation of the resonance on the two-channels forms an elliptic centroid of it's off axis motion, on KP-differential integral constant and Sine-Gored of translation of the one-form, to the channel of the unitary electron aprojectively 'hidden' electron. This is the off diagonal KP equation of a low amplitude shallow wave, of medium-inertial center, to-which the effective mass of the electrons becomes exponentially massive in colombic repulsion. Generalizing this behavior establishes a 2-1 heirarchy of phenomena.

$$u_{\theta\phi}(\phi(t,u,v),\theta(t,s,d)) + b_{\theta\phi}(\phi(b,c),\theta(a,d)) + uv(\theta_u,\theta_v) + bc(\theta_d,\theta_b) + \eta(u,v) = \Omega(u,v,b,c)$$

$$\eta : kg, s, P_s, P_c \tag{72}$$

$$\eta : kg, u, v \tag{73}$$

The first consideration in the balancing of any light sound equalization electromagnetic averager is that of the quantitative rate of conversion between these events; singularly locative or dis-locative; to do with one exclusively of it's determination in two of that of the displacive and the equated of pressure for entropic midpoint of shifted vertical transparency as in either prior non-determination of both as one; supported by the electromagnetic equation here as:

$$\zeta_{\theta}(s,d) \pm \Omega(u,v,b,c) : b_{\theta}(c) = \eta(P_s, P_c) \tag{74}$$

$$\chi_{\phi}(t,u) \pm \Omega(u,v,b,c) : s_{\phi}(d) = \rho(P_s, P_c) \tag{75}$$

Where P_s is permittivity and P_c is permeability with permittivity on sound and magnetism; displaced and apart from yet permittivity in departure from permeability from c in return from a reaction event; and that of P_c as permeability for which is electromagnetic transmissibility and transmigrational reduction conversion with matter to time; in extrinsic or intrinsic apportion to determination of alternative prescription of time in equivalence of locability; to which in it's said expressed reduction of determinanancy connects any two places of sense; the condition of which is but one incorporational dimensional reduction of ordered relation of articulation to what included is an other's in-exclusive limitation.

$$\eta_{b,c}(u,v)(\Theta_{\theta}^{\phi}(u,v)(s)\zeta_{\theta}^{\phi}(s)(b,c)[kg]) \pm \eta_{a,d}(u,d)(\Theta_{\theta}^{\phi}(u,t)(s)\chi_{\theta}^{\phi}(s)(a,d)[kg]) = \Omega(u,v,b,c) \tag{76}$$

$$\eta : kg, t : \zeta : \Delta : P, V, w, b, l \tag{77}$$

$$\zeta : kg, s, P_s, P_c \qquad \chi : m, t \tag{78}$$

Estuarity and in Addition it's Non Normality

Of which; through that of trans-location makes the variance of one for then in the determination of displacement of one for an other apart from the sole consideration of up or down a hill's function or lame functional; the transferral derivative of which in exception is an other's permanence for what is an other's prestidigitatorial doubt; as the given of light transpiratively known via one existent declarative; the resolution of an other's alternatively given provided anti-hypothetical held; of which is in variance the given of a held for a hold; as to known and transparently displacive; is given as:

$$\eta(e^{i(\omega_1 t + \phi_1 \theta)} * e^{-i(\omega_2 t + \phi_2 \theta)}) = \Omega(\phi(u), \theta(v))\zeta(u,s)\chi(v,s) \tag{79}$$

As a consequence to the end of what includes it's given difference compliments one emptiness of the unquantified electrical gain and attenuation for in either there is an additional level for which the threshold of one over a physical thresh-hold determinately skips to that of either spatial or temporal sound and light fidelity; in a moment of silence; with other's alternatively confidently out of vision of one inclusiveness back to which there in exception is heard so as what is seen as the positive determination of their self side retreating to it's given; that of presage without doubt or light for which we would discover the same presentation to me as to see an object as it were $\eta\zeta^{-1}\chi$ years later; etc; alive; a compass birth of light sound genesis; the central concept earlier passing; as a seamless way to know of one; a stone cemented but a mark of one signed enemy of the false lineage of trees of one and one in certainty and uncertainty of inseparability of electricity and magnetism and any entitled vision as the interpretable compassing of two for what is one half man in living, & death as to water.

Sound:

$$\eta : \zeta(\eta)\Omega = 1 : \chi(\eta)\Omega = 0 \tag{80}$$

The fidelity and persistence being component and elementarily independent part wise and logic table wise from one; an other; determinately include the physical principle of equiproportional set superset implacability; to which one included consideration in one element part is confirmatory clears the addressability of the re-buffered and consideration of one preliminary planned activity of the machine for what otherwise is the disinclusion of either two subset or set cross equivalence class dichotomization(s) of order unlimitedly provided as return in alpha as light in any for what otherwise is beta in conductance as a non free repudiation of charging cycles locally of viscosity of water foundational base liquid and crystal property machine flow globally as of one general conclusive consideration; the locability of point like relations of exterior null void structured events of light and sound contact inseparability and separability prior or post event status their coadjoint and hermitian the specific of it's domain of known reconstruction.

Declaration of an Open Entrusted Given of Whole

The in-exclusive conjoint interior relation of an involute and depreciated logical return summation is therefore but in one what of an other of two is their processional and adjoint enclosed domain return of what otherwise is a secondary impulse to what

in a former is the formative conclusion of a yet considered distinction of when and where; which by the standardization of water and fire to time; is to be considered the exclusively inwardly pointing arrow of causation as to include in it's limitation the absolution of but one and many independently fixed closures as known and knowable factual relations of which in either any two there is an independence of one for then in the exception of any other alternative intermediary exterior oblate relation of non-factual subjective stance or known's to what are otherwise their prolate relation of generalized factual deterministic Markov chains.

$$\Omega_{\theta}^{\phi}(u,v,t)(s)[m] \longleftrightarrow \Omega_{\theta}^{\phi}(u,v,t)[s][kg] \qquad \eta(\iota) = \partial_{t}\zeta_{s}(u,s) - \partial_{s}\chi_{t}(v,s) \tag{81}$$

$$\alpha = \eta(\Delta) + \eta_{a,d:0} \tag{82}$$

To declaratively apply log variance after the residual factual relation is typified with distinction to the atypical return of a known for in a relation of what are two dichotomies of relation: one space-like determined within a relation of but 'what'; concedes to the that of the other 'to' 'where' by in a yoke of what switched recomposes the alternative given of a supposition satisfied; to which it's hypothetical is the resolution and the resolved; in part impartial to what of the other is a determinant recovery of histological basis; it's determination in the foundation of the know-ably free relation of it's re-constitution by all agents and co-participants their's and another's liberation in factual redressibility. This provides a ready made basis for the reconstruction of factual relations from machine synthesis of prooaneoidic crystals or their conjugate twins as medicines one by one with each switching event and division.

Patient Determination of Prosperity and Portuity

The patiently resumed question is that: The equation of a satisfied variance is a Q predicated on an inexclusive P predictive outcome variant; of which the nondeclaratively known does and in one hundred percent leave non-declarative it's sign to that of the signed operation of a 'pre-sage'; terminating in the unsigned or signed operation of it's interacticulation the verified odds of it's inquiry into **one** roll of a die; what in a gyroscopic light sound medium (gravitational light) interactive medium is found alternatively under introspection of odds at an alternated bivalent logical predicate ordinate logical table with result only $\bar{N}$; to which the exclusive is the non-denomination of an altered outcome in the immediacy of the present to the analytical approach in the present past; to what is locable in the immediacy of the given present of a future past killing supposition; the terminal end of which is a water ceasing in either a hydrolytical chematophoric base or acidic terminal conclusive outcome of determinancy to ordination of imprint; or theroes of phosphorenic base; to known said redressible parties as their's and an other's each known conclusive of evidentiary innocence knowable; in a past concourse of events. To which the equation is:

$$\Delta(\zeta_{\theta,t} - \zeta_{\phi,s}) = \eta(\Delta) : \chi \tag{83}$$

The predicated interactive known variant injunctive action of the hypothetical is that a cultural normative valuation of general or typical specificity only learns of it's adjudication in plea of an other people by but one and singular suppositive pieces of evidence for which an alternative present-ability of innocence is the open plea to a given; of in either a reactive impulse to a heartily felt of release of one to an other; based upon philosophical inguity and truth in support of said facts of redressibility of a people to and of in a people from afar the notion of yet remissitorialness in passing circuitously the alternative route.

Ever since the development of electricity and magnetism as independent and in-exclusive valuation; one difference presumptively precludes but in two contradictions what are otherwise the exception of yet alone that of materialism; to the remissitorialness of opened as the decree to an auxiliary.

Inflexiture of Device Machine Instruction

For that of a device which automates and is programmable; the ideal setup initially is a hardware stylus of programmed in hardware configuration through which preliminary observations may be taken and a preliminary function built upon of which serves a utilitarian purpose; to that of what excepted makes the difference of automatic operation while stationary and non-operational to the effect of powered or of a given relation in that of it's exception of exterior purposes of definition. The consideration of a complete unit which can functionally operate around the foundation of a basis of operation in which the consideration of either functional conversion of a dataset in physical origin to software immaterial dataset is of importance to that of operation and design; in that of the initial stage of preliminary construction.

In this the retroconversion and conversion; as well as the parallel utility of dataset crunching and conversion of management of the style of operation bireflexively is the primary consideration; to which that of retroconversion is a secondary; but no where

as simple as running a device in reverse; and should be noted is a coparallel in fact to that of simultaneous operation in that of separable activities of areas of involvement and operation; for the reason that divergence is supressed in turn for the reason of that is a crucible diverges in it's one purpose and secondary purpose by an engagement and an engaging switch on that of any either two furtherances.

This is the position at which it is of importance to place restrictions on the breadth of the device and that of what it functionally demands in that of calculability of limitation and demand.

The purposes are three fold in that of capability; but it may be ideal to go with a lesser of but two automatic processes; one, is that of computation, the second is that of hydrolytic chemical manufacture of crystilline and microcrystilline structure; and the third is that of email navigation through factual relations; with the option of reconstitution of factual information from events of cause and extinction; to that of living events or that of information property; that which must be understood first and primarily.

Establishment of Forward Operation

For all practical purposes; there is no backward operation of the device; while there is for the prior design; one of which recollectively for which behind there is 'located' within the consideration of importance that of a switch on 'left/right' for 'up/down' on the flow. This enables specific implementation of the reverse email system; or it's reproduction; which means that nothing is lost from recollection as for the design of such a reverse email system.

Currently, the method with which we abstract variables and factual relations can be a free systematization of one for an other of their relation; to which the open container is the free device as currently enabled; which means that an other need be built to facilitate that of the design of a factual reproduction device; to which is a close relation to a larger surface area; and more encompassing arena with crystals; but that programmability would be a background operation.

Therefore two design issues were reconciled as to their proper orientation and juxtaposition;

1.) A platform needs to be developed with crystal structure; the updated method of which is isolation from the extra machine hardware v. 3.0 prototype.

2.) Implementation of a reverse hardware email system can be passsively or actively implemented and can be designed at any time with programmability.

This is because there is with passive no hardware interfacing conflict of interest with that of design of either material or immaterial knowledge data set through factual reconstruction; and the design principle is as established intermediate between these contrasts of certain design goals and locale's of interest.

Therefore; a reverse email system is primary; and need be understood before implementation; and that of a protogenic chamber is contrasted as the open limitation in either furtherance of the device; yet completely potentiated as a given. Both are freely available choices.

When this is done, of the argumentative features and understanding conveyed above, the result in utilizing a language of polytopes (of a language then understood, and identified) and knot(s); the result is a reasonably robust inquiry on the foundation of the principles of the computer, as they relate to sociology.