

Design Notes v. [2.1-.2-.3]:{1.56} {02'}

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Pillars of Design

- a.) The observation under Gauss-Bonnet for which the theoretical guidance of double slits depends, retains its observation but for geometric shifts through the circuit. These for the instance of a carefully designed device, demonstrate an entirely new behavior of phase shift consistent with parabolic to linear substitution under null reflection as the waves pass in elliptic potential through the double slits. By carefully contriving the Kramer-Kronig relationship to suite passing a Lorentzian through at specific frequencies and wavelengths, computation may be rendered.
- b.) As the cellular automaton depend on integral steps and a finite signal and probability need be involved to bias one player on white to one player on black, the game theoretic correspondence of the cellular automaton rendered by a Lucas series in five dimensions with the polynomial relationship rendered by the basic device components proves important to acknowledge. This system involves the elliptic reciprocity between parabolas and linear constraints, rendering of observation that the geometric reasoning is uninvolved and objective computation becomes symbolic.

Principles of Innovation Methodology

- 1.) Instead of modeling with an-impressive table of integrals and algebraic number theory, what we need do, corresponds with finality of the variety of model compared to a probability on situational placing and level-set to that of optimization in algebraic theory of catch-pitch-step and ping and release as the model settles in the four or five general behaviors with or without static. This adapts the hardware and software to one-another situated around numeric and functional relationships of optimization and control theory. Degrees of freedom to generic behaviors as (1-p) and p.
- 2.) Numerically the monic (for a monomial) of variety power(s) tends to indicate via the Excel sheet the logical 2-1 hierarchical dependency, rather than the mere flow of a single 0-1 stream. This appears via the elliptic as a slash-tangent diagonal three dimensional torus in one setting with-clock and parity as a consequence of the $r_{\{2\}}$ and $r_{\{1\}}$ in x-y, for the indication the sequential x-y proceeds in degree in one setting for another. Thus, the characteristic of a 0-1 in $\{n|m\}$ for probabilistic entries of diode and anharmonic ratio is what should be designed. The basic logic is then Bernoulli-Chi-Beta in a sigma (time to flow per velocimetric rate compounded with probability and acceleration of time of flight linear).

The anharmonic ratio subject to constraints of units, in-linear ratio of impedance in-general is a polynomial for the matrix to signal operative feature in this theory. As a consequence the declination in impedance along a running line, is a theory by which the accommodating power register of the ad8307 substitutionally balances the log derivative of its adjacent terms in polynomial of combinatoric, along the running line. Then, and thus, there are rational least-terms for the variety of the engineered elements of which in-both subscribe then to a regular eisenstein series, although it is a series along pathways of the otherwise parallel operation of i-o, for which there are conservation laws in kirchoff and lenz-effect.

Power and Integrity Limits of the Disc and Devices

- a.) As 'series' is occurs in time, quasiparticles of the disc, with inductance freedom, are specific for focal $1/r$ and r , (it is a disc) and of Dirichelt boundary conditions, with capacitive and crystal they confocally fold a directrix, and are *more massive than the light-higher energy and power wave.
- b.) The power wave is lorentzian non-specific for in the crystals, to which a two-one exchange is a roton, thus the model, whence it is logarithmic frees the coupling between drive and receive, but for a phase 'notch'; and with these notches holds a solid-enable and disable, of pitch nature.
- c.) Energy is quantized in the disc, as the result of (also channels dissimilarly in the devices); the logarithmic boundary condition of topological nature, but when broken, responsively does not disengage from a two-fold phase independence but of congruence, in an arc, for which power decentralizes into a finite bernoulli shift in entropy over an interval.
- d.) Thermodynamically the potential contains a negative fugacity, through which energy and power are constructively reinforcing in digital to analog micro-punctualization of entropic weight, then that the bernoulli shift when re-enabled activates co-similarly a cardoid of first and secondary exchange moment(s) of a hybrid of two chemical materials.

A Detail

Schwartz continuation and mapping is the resolvent method to the struggle of homogeneous equations and Louiville's equation for the 'Airy' extension of the Fourier analysis, as in a phase'-diagram on a Smith-chart of the Functional 'digital graph' and 'analog transfer function' of reflection and transmission comparable a search for new and novel materials.

A Second Detail

The equipment in the 'plastic 6.96x5.24 inch boxes' needs a chipselect. I finally understood that 12 of the digital i-o can be dedicated to either of the ADC's, and the ***Marine Wire** can furnish +5V and GND and a signal to the Arduino Q, for the remainder (2 digital i-o). Then* canbus can relate up-stream and-out via the DB9, and a process can 'hinge and tach' through the PDE and system (non-homogeneous). The canbus becomes fully optional, or potentially (req. investigation) offers a 1-2 on step of the signal generator to pitch ADC-on-clock. (yes.)

A Note on Methods

Due the limitation that is finite units and conversions, a general data-bus intermediary, must be hybridized for the basis of a robust computational purpose of *some nature* to be found with the equipment. Alternatively it is trivial. The ideals and their two for one, ***do** potentiate this nature of computation, for in populating the disambiguation of a linear and a reductive feature of 0-1 for of a balanced and intentionally unbalanced and rectified formation, the numerical theory under extrapolation becomes an exploration into the fractalline and crystalline formation of copies and osculating and involute curve of the algorithm under regression, for which there is a very-long unpredictably local series and global word.

Hardcoding a decision-tree (with a chip and a program); can instrumentalize *to resolution of the two-peer problem & with the net and isolable station*. Thus, the two-peer problem, authorization, security, and hack-free technology are resolved in the same identical-step. Only as it were the device, [as designed and *regrettably yet assembled*] can mimic in a language I understand well and of natural reasons neurology and minorly the immune system, s.t. the CA ESP-32 and E-paper view with (a presumed wireless connect and hardcode) all of the chemical to physiological conditions. This innovation is preservational whence the two-peer problem relates of 6-4-2, in that of the reconciliation of bias and non-bias (of four in solid percolation, linearity, power or impulsive momentum, and position) – for of eight, of what-are the test-effect of kodama outside position and inside variables of an internal nature as to speed over distance of meetings.

While the dihedral is one thing as a group, and the representation of the CA in 2-d another, what is not understood, but of what I just fell upon, is that the ‘theta function’ contains a monad inverse in it’s surjection despite being 5th order, from a 4th or 5th order group. It is then contained and rational, for the surjection defines the keck cohomology. The Noether symmetry is broken, thus we can by Cartier define two ideal domains and two principle domains.

To ‘isolate and relate the seed’ we must possess an-algorithm, or in-crude (certain pitch geometrically analytic and topological categorical) limits of behavior. The eight functions as to the Schwartz mapping and analytic continuation, in volume-form of a rhombohedral inseparative group-monad of penrose, separate into about 62 by estimate classifications to the third. Thus 70-22 for what was the group-theoretic of non-inviolative behaviors as to ruling, situates a ‘top, and anside and back’. Thus, Johnson solids illustrate a direct group-correspondence, for the categorical anharmonic ratio in-group has a dual as a penrose ‘region’. For these, ideals relate of secondary moment(s) of fitted decay and filled platonic solids. *I will indeed get onto what becomes important with chemistry and materials.*

By justification that we can equate a proposition of the CA to the boundary of receipt-insulation of record of repository and security notary, there is a ‘4’, dichotomistic ‘raised serif’ in these indices under an explandum of lobachevskian geometry to the two to one and one to two of a representational breakdown of two folded query, for one a wider-view of the numerical interaction on confidence, mated to a spherical ‘double’ mod-2.0 as with $\exp\{-\text{lcm}(x-1)*\text{gcd}(x|0.1)\}....$ As to subsidiary dimension and two to a third in point of a boundary of a ratio per secondary lapse and delay in stroboscopic modulo per WP.

56-22 is 28-11, for what is 7, of the account, for 9:11 as 4:11; an ‘error’.

- 1.) Bypass circuit; clock, Arduino Q, ADC, DAC, 14 bit etc..... and clk sep., Arduino UNO.
- 2.) Time-pitch $\{0\}$ quantified in $y^{\{2\}}-ay^{\{3\}}+by$ and $\{1\}$ quantified in $(1-bc)x^{\{4\}}-ax^{\{2\}}+(1-c)y^{\{2\}}$.

Connect and disconnect ‘box’ given proof structure of $L\sim/\sim R$ upon a biquadratic decomposition.

In primary ‘when programming in innovation matures’ with an ADC-microcontroller design and ‘the design’ shifts off to ‘auxiliary’ code we must [**break and halt and resume**] between the innovation cycle of complimentary (non-commutative ‘index m,n tensor’); of the polynomial and it’s extension per topological modules of $x^{\{2\}}$ or $y^{\{3\}}$, and the basic non-local abstraction to a 2-1 $\{3\}$ rule of this variety.

Second, this is to ensure the reason for binary digital 0-1 is knowable and remains of a true positive and true negative. When consideration of the code (for of reasons of dispersion and focusing) comes into contact, it can then be improved, indeed it is the only matter of correct correlative networking for which in choosing a direction from among the $\{sn,cn,dn\}$ there is a positive definite manner of design, for that of interpretation of the natural exponents and limits of the power manifold.

This is as rational certain disposition requires a choice and confirm to ratify the distinguishable elements of the multiplicity of agencies in the model. Without this, for what is later, [the choice of an 'up or down' for that of the 'right or left'] disparity to cater to 2 in 1 or 1 in 1, there is no robust fashion of mitigation of service in the next adjacent step of design, for what are the agency of utility and the nature of the computer as a separable device. In this sense, without a prompt 0 and 1 are not known in absolute terms given the device in control of a computer, or of it's own corrective feature, as it excuses a degree of freedom. The polynomial basis admit(s) a linear to quadratic conversion, which is clear in the test phase, and of impedance.

The clock, multiplexer, and so on, need be related to the ESP-32 nano Arduino, of which is not working. Additionally, the Arduino Q cannot be found, so power need be checked including ground. I would like to get some USB c-usb cables.

I decided on the nature of the destination of function,..... it is really a clocked-heaviside step function periodic gate array for the control of basic elliptic sho-translation in passive control, for conversion of a bitwise function to digital information for the disc, of which is guassian-elliptic in-multiple.

The second goal, is to preserve the 'ultra high frequency and ultra low frequency' of elliptics of the $x^3 - x$ form, and 'pinch' of control in the middle-kink, in translation to 0-0-1 and 0-1-0 for vertical and depth x-y control of a sustained 'field' of light within the cavity.

I need construct a 'disc' – to secure by in-flow to the sense of the disc, the mechanism of operative status comparing to Cave.

The solution is to verify (per degree-adoption and threshold) integral-berry(s) per lorentzian and elliptic (monomial/quadratic), of domain-wall and of equipment (component inc.); in lumped analysis, versus like-68:10 on single day per-period (as to life-death) in growth and extinction of function(s).

This controls the deconstructive and constructive interference, meanwhile topology applies a more sharp contrast on the various 3-2-3-4-1-3-2 of the distributive choice function.

Thus, in deciding 3-4-1 there is some-slack, perhaps my one success, but of timing there are then cas-latencies that applied to the unit(s) that are prepared in this new theory of optimization and control versus analog to digital networking equipment. This validates the procedure, the process, and various attributes of application of code, and the stylus involving the disc.

Aim & Goal

The main aim is to *explicitly interconnect the device such that:*

- a.) In the 'mode A regime' we have elliptic repeating $x^3 - Ax + B = w$ and y' of 2nd and 4th order, in conversion *then of 0-1 for linear and parabolic conversion of signal values in amplitude. Phase can follow this relationship.
- b.) In the 'mode B regime' we have an elliptic potential (a Lamé like function) of Inosometsev type, for the furnishing of a periodic ising-heisenberg extrapolation and toda like lattice.

These functions will be studied, and of what they entail for a gaussian with secondary 'carried' 0-1 or such, for the gaussian 'within' the parity-clock check on the gate. Finally ideals will be investigated of which relate of various modes.

Auxiliary and Finishing Methods

In furnishing the 'Rx,Tx' *wireless between the two of Chessboard [alt. op.] and equipped elliptic gates* administrates a flexibility furnishing then therefore not only the finalization of the equipment (in facilitation of synchronicity) but *also;

- a.) A reliable binary 0-0 and 1-1 as well as 0-1 and 1-0 and other's in dual-streamer.
- b.) The elliptic then understood this way, is functional to the alternation of dual-premise of logical inquiry.
- c.) The securable end 'efficable means' are produced to which there is the option of a wireness failsafe and control.

For this, the APC-WAVE tap-pad will be with the 'windows' or 'arduino ventuno q' and keyboard with Ras. Pi + Microchip and then later the 'joystick can be furnished [gamepad]', for general IoT. The chessboard is with the ESP-32 Nano Arduino and is wireless, thus of a different location of tables.

q.) In releasing the reed switch [when we remove a piece] – [resistance goes up and acquired voltage goes up] is current per-pitch adequate to identify with a passive read? Engage-disengage.

- a.) We replace by removal and placement, in row and column, or row xor column, so there are two rx-tx fixed 0-1.
- b.) When these are not in-play a team has-won.

I successfully 'read' in sweeps, thus by a bandwidth and impulse argument it is no longer ADC-entire, but a seive among the multiplexer.

From this, and I did a subroutine routine of the numerical instruction, the sequence read-off differed in four marks of which were demonstrated, of *particularities of the sequence, thus there is a connection between the polynomial and the linear function and the timing in first and second modality.

Thus the MUX can signify connectives for which instructions are mapped or measured among the board and it's blockers per reference. This is full i-o, for full indices {i,j} thus the program computes!

I determined it is computing a Lucas Palindrome for what these co-determinantly prescribe of the Lucas Number(s) in relation to Cellular Automata and Johnson Solids as these, then (residuals and composites) of the AGM and it's partition in concave or convex, of 2-1 relate of carry and Pell-Lucas number.

Thus, these signatures represent computation of generalized Schwartz-Berry's Cauchy residues on a general Riemannian surface as the roots of complex simplicial geometric closed-forms.

Methods II:

Pell:

$$p^n + L = q^m$$

Lucas:

$$F_n + F_{n-1} = 2F_{n-2}^2$$

Contention of Lucas $\{+/-1(*) \text{ in module}\}$ changes the PWM duration pulse by a lorentzian ‘moment’ *linear* for the conservativeness of the various ‘modules’, compared to the driving frequency.

I would like to understand when:

Inozemtsev model.

Kuramoto model.

Versus reliability of i-o so as to incorporate random numbers (with certain spectral to unit-module) in the variety of weierstrass-sn-cn-dn and elliptic as; this in three limit(s) elicits behaviors of those models, the periodic, the modules.

Lame.

Nordstrom.

Toda.

Ising.

Pell and Lucas series have to do with interactive agreement with Lucas Pseudoprime of results compared to computation.

To dissect this given, we take the F_n *type of recurrence* on the layer of the modules, and decipher the nature of the ‘Excel sheet like approach’ for the layer of circuit topology of differential equation.

This devolves to a system that can be organized for component values in synoptic of ansatz.

A basic tool is furnished by the Inosemtsev model, of which is $\{\wp^*P\}$. When this truncates two things happen:

- a.) The $\wp$ and P separate to the Kuramoto model and Interconnectedness of integral series.
- b.) The P models the integral series and linear PWM moments, while the $\wp$ models the basic electrical components and circuit, as it *behaves like a spectrum; in combinatoric with flattened geometric curvature*.

Operating

The MUX furnishes 4×2 for $8 \times \{2x\}$ upon a single ADC, with $4 \times \{4,1\}$, when the translation is to have the MUX-I/O-MUX-ADC in a conjoint relationship. Thus, the MUX (8 channel) in-two serves the Chessboard as 8×8 in $(8 \times 2 \times \{4,1\})$ of two translations in one digital ($4 \times$ rail I/O and $8 \times$ MUX), when chipselect is enabled as to

which MUX, the I_j, of the selected MUX selects one of the eight (then two) and one MUX transfers half with the other, thus in an overpass patch, 4x for one of the digital I/O, upon two of the I/O per signal closure translates to the active [closed board], then that signals pass between the equipment of the digital-run (vanishing the ADC). This is a singular digital solution with PWM, - that closes the device in furnished elements at (@) each junction of the various 'A' 'B' 'C' and 'D' stages, thus that a solution to a 4-bit register is found that is benign to black boxes.

The translation of 3-4-1 closes upon the Quadratic Reciprocity Theorem, such that the individual log-derivative in resistance furnish through wireless with the chessboard, two separated pillars of the net-connectedness in only three devices of ESP-32, and RISC, then situates outside the condition of-either, to advantage games like 'Go and Chess'.

The Lucas-Pseudoprimes are then related of the Pell Generating Function, to utilize the substitutional rule in a mapping of the variances of the certain states and determine via spectrographical linkage the various cellular automata of their mapping to various versions (if these exist of this device) or their variants, enabling intervention of float like data objects via a passive sense. The various steps in modules link the linear comprehension table of the board to the diagnostic for in elliptical 'biquadratic' representation of 0-0 and 1-1 and {0,1}-{1,0}, thus that logic can be directly operated upon with hands.

According to what I have discovered, $\{ \text{rational and finite rank elliptics} \}$ convert to rational p-adic arithmetic for perfect numbers modulo the quadratic reciprocity of fermat time(s) a mersenne prime of primitive godelian statement, correspondent with the dictionary of lucas palindromes to cartier divisor class types generated by the pell equation generating functions in general p-adic. These are the finite expressions of fractals, and correspond to two varieties of restrictive catalog-index format in compact form of the index for expressions of i/o hardware for computational parsing in binary arithmetic, and the correspondent restrictive conversion to an active-passive only co-adjacent optional carrier of the modular arithmetic.

Differential equations involving second differentials and differentials taken to powers are all categorically resolved to a solution involving a $\wp$ (for of transformation between and of differential equations in relationship to one another) and solutions to PDE via Stone-Weiersrass of *those of polynomials in polynomial P*.

One Goal:

Test the limits of the theorem's and organizational work of theories of geometric phase with Scheme, and of the device.

Buttress

I decided to try the patch-marine-wire for the clock (in consideration of the ADC). I will need cables for the interconnect, as I cannot be bothered to connect 'each' wire, then that this must go 20x1 for the Arduino Q in-split for the two sides, and of (1) off for clock, and 20x-20x with one off and one off to the Arduino Q. It will be tricky, but on-clock with one ADC and off-clock with the other ADC (supplied in one pin and one pin) via marine wire, and the Arduino-Q 'pin' makes maximal use of the equipment in a general 'clocked processing'.

I have decided also to include a 'switch' and there will be a 'bomber connector' for the marine wire, and the USB to 'host' coupler, and then the 'five' (5) SMA. So, I must test this configuration, and 'couple' to a new ADC-DAC elliptic transcriber and 'minor'.

So, the premise I am working with [now] is to relate the chessboard pieces to the DMZ obstacles on i-o, then that we need two (2) microcomputers, and I have chosen the ESP-32 arena and Arduino-Q, with *opposite* the ST-32F. Then I need a Microchip Discovery or Arduino-Portenta.

OK, I decided to make it asymmetric, with a clock for the ESP-32 control 'aux and main' for the two-ADC, and one pin from this ESP-32 on 'aux or main' to the Arduino-Q. There is then an Arduino-Q pin for the marine wire pass-back to the auxiliary Arduino Q.

AUX-ADC(A1) AUX-ADC(B1)
MAIN-ADC(A2) MAIN-ADC(B2)

This requires (1) ESP-32 with two-clocks or a branched clock.

There is an internal branch to the Square-wave for the DAC, for the clocks on MAIN in-each.

New Features

I decided with (4x ADC) and (4x lines DAC) of *two lines each* to parallel the chessboard, so that the project hold(s) a complete content. With this, there are two (2) design constraints.

- a.) Photodiode and Light emitting diode channels should relate as to multiplexed (8x8) for the chessboard (for which realistically I need 24x4).
- b.) The Painleve-elliptic system and Nordstrom system and Inozemtsev system are integrally related to the Grassmannian, thus a 0-1 encodes a 'data-unit' for of polynomial (Quadratic) to linear (line).

Two minor(s). (another purpose?) Impedance-mirror, mimic the minor (or). Question of MIDI. Six by four is 24, then that 2^6 but in-half (n-1); we get a 'fold'; Question: "How can we accommodate the fold?"

Goals to Conclusions II

I found the resultant of dealing with stones, insects, and flowers to be a great idea, and one that would bring beauty to the world. This result (however in being electronic) is provisionally ineffective and as a placeholder, although (for unseen reasons as of yet) – useful in time's to come. I like the idea of a hospital (at this juncture) – stabilization for the cellular automata, and these *in index; {surmise the resultant of those things}. This as a result is a difficult situation for me ethically and morally, *however*, given the black-box like result of being in my 'shelter' there is much of which relates of people with ability and disability, in innovation of new medicines, in innovation of new therapies, and in the treatment of various illnesses otherwise intractable in service of stay.

The cellular automata are indeed a new kind of science as per Wolfram, and with certain auxiliary systems, the result of a 'very general ledger auxiliary the person' of which can cater to *real circuit topologies and interconnections, components, and ruling for the classifier of decision process objectively to a held scaffold* assists law, and is implementable.

Continued

In defense of my engineering, there are two-things of which I do not know *will work*, a 'step' involving elliptically secure means, and the programming and beta stage. The certainty of the Gauss-Bonnet for the jacketed fiber optics remains an open question with my equipment, given this is conventional electronics, and conventional optics for of what I know so-far, with the exception of ***two-switches**. This demonstration with optics would represent a very deep departure from given principles and theory, but seems for of the two switches entirely possible.

As it is, the switches are not the means of what is comparable from one model to the later. I had the original disc correct, and the rules of electromagnetism of non-simply inhomogeneous systems are untested, as this is in departure from maxwell's theory at particular scales, thus in addition as the diffraction may occur in the circuit for tests, there is a channel selection that is entirely untested. The result is that one macroscopic and microscopic interference and connectedness would need work for the device 'over the barrier of intermittency of component scaling.'

Second, I do not know if an 'Rx-Tx' with marine wire or MIDI with CLK will work, but this idea advances the interconnect technology to a sensible and ready-made alternative. This I have chosen not to test, but ***will** provide CMOS-MIDI for the parity check of the multiplexer, and with it's 4x2 and Tx-Rx go with marine wire, but there are 10 for the two multiplexers, the Tx-Rx, and then SDA-SCL +2 for the DAC.

Incurring (rethinking the project from the base) a 'release and impulse transfer-crossover-to-ground' is the only way to secure the project, and must be hardwired. I can do this with Tx-Rx Arduino to Arduino, however this check of hardware is possible only when-floating and relates to the enablement of the Gauss-Bonnet (thinking through the phase-amplitude torus) to diffraction. The board will do this in it's only functional unit(s), hence by engineering I have resolved the Dykin; and by the 'detected soliton of phase II of development'; the Pauli for in $\pi/2$ et. Cet. The Bohmian principle of phase and group should operate reciprocally given breather and solitonic nature of packets.

Every Eisenstein (read: Cartier divisor class height two or less) hyperelliptic function holds for release of a monomial-unity-preservational series of Eisenstein rank, a branch when there is an identifiable subgroup of $GL(2)$, for which it's elements are unshared, but contractile in simplicial connectiveness to the base-E8 of elliptic linear-composite ideals.

Question: On the torus, the assumptive is that a node is encountered in infinite time with a pole or zero, along a ray. The question is if upon the hyperelliptic function(s) we encounter in hardware compared to software or in general with geometric considerations of root, power, and series of Pell reconciled with Lucas Pseudoprimes a node as to in it's multiplicity of these indices, for some subset of the Pell by Pell and Lucas by Lucas of those pseudoprimes in $\log(n+m)$.

Thus $GL(n)$ suites $GL(m)$ as Galois. This is not exactly true. An identity of number greater in-parity of the subgroup of these $GL(n,m)$ extrapolated Tensors with another subset can be truncated by an open set in four phases, and only four phases, of 64x64, for of the index for the float and carry processes an induction upon impulse transfer crossover to GND, and the virtual composite is ray-avoidant in CAB, for deconstructive and constructive interference in sets $\{i!=j\}$.

Descriptive 'Theoretical' Closure on the Project

For in assembly of white to blue and white to blue in-binary non-inversion a loop-double moebius is not rendered, but of the equated sma connector(s) two-flows in pass via duality. Thus, the interruptor is the two fold clock on auxiliary secondary unit(s) of linear-logarithm, in suppliance of $x-vt$. Thus, v becomes a limited (m-comb) in-period of phase steps upon the units of the mesoscopic. The 'index' separates by localization of time register then per ADC-MUX to binary i-o, for the dual-chromaticity of the repercussive down-flow in negative shottkey. Thus, this situates to a continual pseudosphere driving a stabilizing 'instability' (a stirring); to which the convex flow is a rivulet of the two backward and forward eccentricities of the driving in control of 0-1 as (m,n) in unital Polynomial in unit-analysis of matrix elements subject to clock-resolution and stroboscopic degree and series in the torus of phase to voltage conversion at 110/270.

The algebraic work that I have done suites the Tensor*-category, as two subtractive (and of one matrix in p suites a group law and one matrix in $\wp$ suites a group law), there is a Casimir like operator and Noether algebraic representation, however there is a simpler expression that is lesserly soluble; an equation like: $UT-d^2V=0$ a form. This equation with the engineered workmanship (proven for in discernment of computational gated condition and diffraction as-observed for the similarity under $\tan \delta$ of a polynomial to a $\wp$) devolves from an interpolative equation between the Schroedinger and Dirac equations, for the incorporation of a Yang-displacement.

Thus, this law of electromagnetism was discovered to emerge from experiment, and theory is the byproduct of engineering in this example, indeed! A law from an example of workmanship. As a result, the map is returned to a marking per-CAD and design of the computer continues, but with a pruned and native morse sequence and Catalan sequence of operative growth. This not only shifts Moore's law, but situates to stabilization of the end byproducts, a similarly quantifiable relationship explaining the root clause by which 1 is unavoidable and 0 is foundationally non-reductive in engineering and mathematics.

Indeed, boolean algebra and group theory are herein proven as compatible in electronics and computer science, and provide a way through photonic geometric phase to potentially create an optical gate.

Final Conclusion of Limitations

In parity, tested, the electric goes through one exponential, the magnetic, half-that. Thus, the rationale that it is possible is the integration constant, for which the pole and zero hold a factor of two by the single pole and double pole, in doing so the result is two-'level's' of which the electric and magnetic (of different topologies – curl free and divergence free) result in a 2:1 in conversion of inertia. This can be employed to result in a differential gate or a possibility that the quantum rules (of the nature of the mass-gap hypothesis) exists in-miniature at the level of electronics, with quantization of the magnetic and electric field, beyond what was theoretically believed to be an upper limit for a Bose Gas. This is realized at room temperature and perhaps (+12 deg C to + 60 deg C) of room temperature.

The consequence is that the building of a quantum-hybrid computer is possible, and super cooling is not necessary, in fact, by tuning the logical invariance this means the classical world is sufficient for a vast (but canonically mesoscopic) number of degrees of freedom. The proof of the above, and the functioning of the device prove with non-commutativity that what was created is beyond the action-angle uncertainty. The area and volume are now the forms amenable to electromagnetism, taking them to be waves of a single nature without electromagnetic theory is in fact invalid.

Pillars of Design

Choosing a $\tau = \eta_1 / \eta_{\rho}$ to separate the linear exponent *in-choice of a number associated in-binary*, back* to the computer, from *the parabola in (+/-) and a corrective 'j_{\mu}'* – opens the excludum of the number-theoretic kernel to adoptive means to out-proscript the signifier and salvage the safety of 'Alice and Bob'. A continual scale.

I am still making sense of what I have-seen with the device. Part is primed to a lower frequency and a repetitious behavior whereby a 'packet' comes through in repeat every few seconds. My microcontroller is thereby cycling information in a downward progression of which the basic '-' and negative feedback stages produce a controlled cascade. This – perfecting it – and getting it interacting, should be my main motivations from here to the next stage, as to when that will-be. I noted this behavior connecting the compensative repeater in tandem with an AABB configuration of the basic ABAB.

*Then; given the nature of the chessboard on 'ABAB * ABBB' of equations, that of electronic design becomes principled for-which the 'excel' becomes in-miniature a super-study of the differential equations, and in-turn the 'board' with feedback leads to tests and seeking as engineering matures and is innovated.

By interrelating a game-theoretic on turns, the strategy of electronics-design improves, and because a veritable defense to that of conflict, as well as becomes a basic cognition test, and test of plant and animal sciences and theories of psychology.

Thus, we find Lucas-rule-based-cellular Automata correspond to Sturm operators in dimension five, and algebraic geometric number theory algorithms of the Gram-Schmidt process of Pseudoprobabilistic Languages and Words. Species and Samples as elements of deductive logic are finitistic, and co-example concepts of objects, for which they are Closed Fractals.

First to note is that I have understood how to demonstrate a new kind of computer, and, so, it is with great endearment of courage and intelligence that I will set fourth on a mission.

- a.) Pitch clock can be 0-0 and 1-1 such that two 'braided' are-off.
- b.) Pitch clock from 'A' can be 0-1 under elimination such that two 'braided' are-off.

$\phi(z)$: there exists a $w, t : w * t = z$

Consider the Pell equation.

Consider the Lucas series.

Then if the Pell-Lucas series overlaps with the Godel statement of the 'above'./

& it is my monads are square-residual-free injectively.

Then blow up to Abel-Jacobi geometry.

A fact [then]; the linear-parabola is an elliptic, and is square. Thus, altering the quadratic formula by a Pell and a Lucas in (+/-) denominates via reverse reduction (of which if it does not map and is prime) there is a loss of intersection of the line with the parabola. Thus, no correspondence to an Elliptic monad in the dictionary.

Why does computation take time?

I found a general 'Pell generating function' – and an instruction for 'creating it'. This is similar a ratio of polynomials. These generate a sequence. This sequence is related of the Lucas and these two series relate of the $\wp^*P$.

The ADC of the new device operates per a regularization index on lorentzian $(a(\sqrt{p}\theta|\sqrt{p}t)^2)$ for which with $v \rightarrow 1$ there is a discriminant.

This is distinct from the theory of relativity, but relates to 'dating principles' instead, per entropy of $f \rightarrow f$.

Thus $f \rightarrow f$ for a length was of a focus through a directrix, of which motioned an affine space one RSA ticket earlier in the stack. Differential equations involving second differentials and differentials taken to powers are all categorically resolved to a solution involving a $\wp$ (for of transformation between and of differential equations) and *those of polynomial in P* .

a.) I can close with a multiplexer and digital channel i/o {the chessboard} to 10 bit for 64×4 in groups of datatype and will to bring the a.i. under control, separationally assure exchanges of monetary nature, and war-effect-scenario.

Muir transformation and 'in parabolic transformation' utilize $\alpha^2 - \beta^2 = 1$ as it applies to the linear 'localization' at bound-states, for a higher-order NLSE. AKNS.

The question as it pertains of the following to the device for group and integer or natural number (discretion advised); as to if the world is binary is positive, but not of biology, for transcendent principle ideals are generated in relation to algebraically geometric functions under an exact isomorphism (Riemann) and their irreducible quotients under the standard and historically founded division algorithm.

These are to be related of the Graham-Schmidt process of ideal decomposition of a polynomial, as these relate of tensors and categories (recollect inclusion). Binary is therefore insufficient to describe all but systems of zero-sum. The system of the device, in-binary and sequential process must then be discerned from it's logic-cpu counterpoint in evidence of an experiment unknown as of yet.

The 'actual solution' is that the digital-i-o for of my Multiplexer and ADC with DAC and two-channel 'clock' is a biased approximation of admixture of superposition of square-wave module of arguments in-array language & continuous occupancies from one population choice function abridged to another of either then and both the chessboard to the equipment, in non-Gibb's interference per efficiency, for of linear and quadratic resolution of decomposition, with geometric phase of units upon Eisenstein or Cartier Artin groups.

The avenue to consolidation of the answer to the prior passage (as to reduction in quantum-optical hybrid conventional technology) is to consider that the 'higher frequency (addition)' of asymmetry between CH1 and CH2 per group-spread is distinctly of a bound oscillator that is both with a higher spring constant, and 'lower' in absolute potential, contradistinct from a NLSE wavepacket which spreads and does not render a shock-wave.

In moving beyond the fourth, for of the second (2 element), from the initial dialog of law, there is the presupposition of an 'entire difference' in y-n, and e-a in-count per polynomial and group. The two element is not redundant, but at this tier it is suggested we must move 'back from another' to refrain from recurrence. Four for the prologue of lemma, is constructive of a y-n whence there is a digression to three, thus, in the discretion of the two-tine(s) of it's 'entire difference' (and of differential equations). Mathematics often is seen with respect to a 'flat two dimensional plane'. The solution to the muon at the LHC demanded a non-simply-connected circuit. When mathematics extends in some manners it may be seen to refer to an $\{i!=j,j!=k\}$ as i.e.

Form and module, for what are whole parts, workable or devotional, may or may not (I don't know) relate of substantialism of the auxiliary defined outer world, but there is symbol, and age. All is temporary, then that emotion is magic, substantial and present, and we are indeed present. Then so of $\{L,R\}$ that, *of that which is there, is there, and presence is indeed the key to observation.*

I have done something applicable to the world. The chessboard-closed-ledger applies axiomatic logic of a new variety, and relates presence, law, observation, and isolated entry and formative imaginary mathematical symbolism. The root of mathematics in the law, is that among [all equative numerical recipies] the deference of recanted disposition of one article and pattern, is as-probal in equative measure with the respondent non-symbolic alternative quantification of ordered sequentially valid flow of integral notions qualified of history, object, action, people, observation, and setting in article.*

With as-simple as 5.06 monetary funds, taking the return compensatory numerical weight of a physical instance of mass and time, weight numerically, in response to conversion in-systems prescriptive geometric qualifications of observed energy and it's energy of rest, for of unitary numeric to numeric of-system and dis-enjoining the quantified structure as applied to article, by disambiguation of formative application of system of law, and qualitative conversativeness, enjoins to mathematical law of it's applicable end-disjoint.

Requalifying (by archeology or historical root in article); aids the ability to retroconvert one system to another system. The 'linear' is related to a derivative of an exponential, between a sech and a gaussian, and four frequencies.

$a/b+c/d*z(t)=\tau(t)?$
1,1,2,4 4,2,4,3,4

As in 8,3,4,1 and 1,2,4,6 logic compared to logic, is one distal operand in-electronics from binary, in simile to hands in count, by of group and singular to duple, thus categorically there is a social law, and a personal law, for what it is worth, currently these are no identical, with statute and oath.

So my device transcends zero and one.

Device Breakdown (I):

η is an angular phase frequency ratio of space to time.

It becomes 'linear to quadratic' and a **polynomial** when the standard-forms of the NLSE cross-multiply with linear-derivatives in uncertainty. Thus, equating division with a (+/-) in Grassmannian. The lines are parallel, when $V=IR$, for they share an integration constant via symmetry, thus they are both integral flows.

As a result of $V_A - V_B$ and $V_A + V_B$ and the imaginary unit, for which the (+/-) of it's operational amplifier summation work out, through the AD7512 and AD8307 post-and-prior, when the circuit is-complete, the second differential is an $i^2 = -1$ contributory a separation in differential, and the $y_2 - y_1 = I$ (current) is established as a convolution. Thus, the current is displaced in-time, by what is $\partial y / \partial t$ on $y=V$, thus the exponential of a complex wave argument in (I), with a real part for B.B and E.E in time, deflect(s) like a second order lenz term. This imaginary unit because of topological arguments amounts to an 'I' compared the $V_{A,B}$, thus the voltages as concerns the operational amplifiers are divisible (despite changes) as the η_1 and ρ_1 carry parallelism.

Thus, the locally-flat rules of electromagnetism, relate to the specialty of the gravitationally free quantization of the circuit.

Therefore given the Bremmen Freefall Superconductivity Drop Tower Experiment, gravity is either:

- a.) True at any two points.
- b.) Untrue at one point.

$$s = \frac{1}{\sqrt{f}} \cdot \frac{1}{\sqrt{g}} (\sim) \eta \cdot \frac{1}{\sqrt{g}} \cdot \frac{1}{\sqrt{f}}$$

- 1.) Linear-linear is log-log, essentially provocational, but of the device (rect.).
- 2.) Quantum (were we to utilize the device as necessary example to derivated scientific law or engineering law of then principles discovered) must adhere, in and of itself under 0-1 to a preference of hyperplane, for the 'line' given *accurate inverse of gravitation*.

I had been wrong to 'subtract' the covariance of the differential, the device is *handed*.

Model Analysis

I have resolved that the system is essentially a KP to KdV system, a general method of arguments for the circuit elements (to simplify and approach the scaffold of it's decomposition) not evading me..... since this may be a new system, I will begin from scratch. No complex arguments of symmetry are so as required.

- a.) I need resolve how the focus (a parabolic snell's in refraction of a thin-barrier of impedance) may relate to the diffusion (parabolic or linear) in KdV and KP and elliptic.
- b.) This resolves the rationale (Stoke's theorem, & Anti-Stoke's) via the 'line's' being parallel but post a prohibitive 'zone' and $\theta_1 + \theta_2 = -\theta_{12}$; and on a sphere-partial-log-derivation it is a sphere once more, and projectively, the circle disappears 'between' two-circles of the space and it's solutions.

Particular Model of Design

In the particular model of the design, it occurred to me, as it is dynamic, that the ideal (of what had been a prior goal) was the potential VT would alter given the signal, and the signal 'T' would respond to this potential 'V' in such a manner as to render a digital conformal factor *when a control diagnostic was part of optimization*. Thus, to design the equipment requires an avenue, and this avenue is subscript the methodology employed to render the system achronological. I found, the system by the name Inozemtev and the partial congruence to the Heisenberg model, participates in a vast distinction which takes place when a substitution facilitates conversion of the nature of the view cast on the equation to the Kodomo model. Thus, *our basic intuition on the K and H and I models fails without utilizing one system as a linear 'chord' of the progression taking place of and in relation to the other two models*. Thus, the Kodomo model cast relative, is related to instead the linear terms of which suite the fit (via the non-linear) model suite of the I to the H model, for which dynamics are then linear and synchronize by variables changing in and of auxiliary fields.

Thus, the linear KdV to KP setting is a breakthrough as well as the Miora transform, for these can be linear in one setting, but then models can be 'flush' and set to relate to one another with advanced outcomes. Thus, translation of an active potential (ODE) corresponds to (PDE) given closure of the Guass Bonnet on integral qualifiers, for of which a 4th and 5th to 6th respondently relate of the cellular automata in five dimensions in relation to fourth dimensional secondary determination on elliptic correspondence to polynomials for the system of roots and zero's, for a determination of rules correspondent the NLSE. Thus everything of the K and I and H, escape the phase-number inequality on certainty or uncertainty, and computation is the result, for which all is seen as 'net energy and flux energy and point-like energy' transferring between two-fields and the equipment. The key is that Cartier divisors correspond to Elliptics. I decided the nature of the approach that I will possibly take to analyze the circuit(s) for the designed equipment of the device. The various 'modules' relate of the 'linear and parabolic to elliptic to hyperbolic' point(s) of a differential equation. But some are eccentric and some are elliptically 'third order' and a then combined linear and parabolic nature. I will not so much be capable of matching all of the impedance relationships without something arbitrary, and there is indeed a *particular solution in one nature, and a lesserly so *particular, which bears certain 'uses'. It happens to be that when the linear for linear is of a few degrees in tan(delta) the result is something experimentally testable and of which can be designed, but meanwhile sets of the 'easy part – frequency generation' – some of the constraints of the system. Consequentially it is essentially a workable experimental setup that I have.

- a.) I will need to characterize simple systems, and then go through a process of connection and disconnection in determination of *suited fits*.
- b.) This may work with the computer to fully* characterize when moving away from strictly the component view the various types of gate, and to find the certain *PQ gate [*a Psuedo-Quantum gate*].

The 'razor blade' of thinness of the ice I skate on now is extreme, but I will 'widen' my-path. I decided to take a complete and total departure from the circuit.

I have found a way to model **all** non-linear-equations suited to Kodama's-conjecture, and will *begin to enumerate and extract relevant tables of inquiry*. This is the offshoot of development of a **finite-gap equation and group setting**. Thus, we will see how easy it is to enumerate new and unusual types of computational method.

Second, I will make every attempt to finalize the model I began to develop. The following is the answer. When parity and voltage as to amplitude of time over extends in frequency to voltage conversion the model of the resistance and RC 'bridge' by transparency (in generation of a decaying oscillation), in compendium

with the AD8307 and LM6172 for what these do with 'ratchet of parabolic and linear in reactivity with the RC and RCL bridge' the specifics are set into motion to control in lumped element design of distributive currents and voltages like an active filter the radians and radius of the basic wave at two frequencies.

Setting into motion the parity for that of a square wave or pulse of limited wavenumber given permittivity and permeability, then controls a secondary wave "contained" within this wave, for which the deposit of energy can be finitely encoded. This opens many doors, and in response to the computer in-binary there is then a programmable wave of alternating cycles given command structure.

When the digital impulse is shorter in delay it is ideal, and it does not function when the pulse is slow, but for conventional computers there is now (presently in 2026) much room for adequate control of circuits such as these, inclusive a 0-0 and 1-1 direct transmit and receive formalism; there is also means to miniaturize.

Introduction: Mystery

The general problem is two-fold:

- a.) Polynomial and Elliptic functions of Jacobi variety depend on:
 - 1.) What interrelation for that of the displacement (Lenz term) in Superconductivity?
- b.) As these relate, they depend on a feature of the system.
 - 1.) As these find utility in the system, what component-like behavior relates of signals.

Is it the finite of the system?

Is it the count-ability of the rational polynomial?

There is a behavior to do with the 'series' of operations of the various signal transconductance.

The transistor seems key, but.

The answer:

$1+\exp()$ and 'a-b' and 'b-c' on '1' and I, translate into a s_n, c_n, d_n , for-which displacement formatively sets a $\frac{1}{2}$ of it's power.

This answer is misconstrued, it actually relates of:

- a.) The 'delay' accrues through the Lenz term due the finite system, to which returns as an elliptic like argument of am , for which the electric and magnetic subsystems store and transmit energy to and from the wave in optical isolation.
- b.) Second, the current term of the 'set-point' of the transistor and the voltage across as it relates to the 'set-point' integrated or logarithmic of it's interpretation as a curvature, sets an **additional** contributory argument of elliptic variety.

These together form the focus and defocus with solitons, the varietal bessel shape, and determine the algebraic laws, for it shifts in a way I must question to a double-pole system.

Part I – The Role of the Device

As was understood a 2:1 for of elementary [securable defensive rightfulness] in construction admits a stronger base rhetoric of-example. Thus, for this (tightly or loosely) the distributive function in-facilitation need admit two or one core behaviors. These are:

- a.) The chess, with gambled (0-255) allocation of Mancala.
- b.) The e-paper, with (0-255) adaptive rule-set.

I've then determined it is only so much as-useful as an example of a peer-peer interface, for determining long-codes and short-codes, syntactically in relation to binary plus obstacle or pass-through. Other rules then relate of different outcomes, and it behaves similar the omega-incomplete of the system. And, for this, it is required of the 'circle kissing problem' to leave it determined-3 and undetermined-1 in linear rule of the 'gamble' with obstacles and non-obstacles of flow of pieces. It is not just convention that aligns this more clearly as a *type distinct from-Go, and yet*-related. It has fixed rules, and no fixed outcome, but of surjunctively to the operators.

Part II – Details

In part two here, I investigated the roles of cellular automata, in principle a set 'S' that is the memory set. As it is, a system need be sufficiently complex to invoke new rules that are distinct from merely {0,1} to some power or algebraic number. This is also in tandem dictated by the Stone-Weierstrass theorem. Thus, in this we may device (courtesy of Kadama) forgetting.

I decided to use the equipment already purchased, of which CANBUS plays the dominant *chipselect role for the {A,B,M} devices, and MUX plays the dominant role for the ADC-Chessboard. This second problem will take some-work, or a dedicated ADC, and the MUX for the ADC-DAC is covered, but only one is done. Besides this, I need two minor(s) + ARMY.

One question is when* or-as-such the quantum precept becomes a valid element *of-play*. The step-back through determination of obstacles and white takes black, for of one-reversal in quantum algorithm, is an omega-incomplete system involving two-peers *that nevertheless computes*, where(in) white takes black (*not forbidding obstacles*) behaves ***then**; like an operation in the Godelian sentence.

Part III – Getting Realistic

Typical Rules [which should be loosely constrained] – are to motion a piece, place or remove an obstacle, or take a piece, but these are interrelated 'lest it halt' – thus we find new classifiers of game-ending – so; motion of a piece may take an obstacle, and taking a piece must defer to placing an obstacle at the old piece position.

Basic board is established.

Obstacle pieces are tracked, and the 'principle ideal' differs for them such that a transcendent number is generated as the principle ideal $J[M]$, of which suites the $K[M]$, of position and momentum.

I can only prove this in relation to: 2:3. But I am lucky, for there are 96 pieces and $32 + 64$ are obstacle candidacy and 64 are the places of the pieces for chess.

This is then a choice function with uncertainty of $n+1$ for the SHO of number to phase.

25:30:36:40:48:64

This then get's into why the probability would depend in a way on net-piece-assignment.

I decided merely to innovate a game, but I will think about the purpose, and think about what it relates of in real-world. I may need magnetic go-die. This game has easy to difficult. [when there are Charmichael numbers proscriptive of outpacing given regional dialog]. I decided to be done with it and build it.

For this system I will be utilizing the Microchip RISC with the Raspberry Pi across wireless, the ST or Texas Instruments with the chipselect with CANBUS, and all signals of ADC and DAC with the Arduino Q's, & ESP-32 Nano with Chessboard.

Part IV: Limits

- a.) There is an 'already present' *subjectively inherent notificier-negative* for of the problem of direct-communion.
 - 1.) It is related of the 0-1 on transfers and projection.
- b.) When the group becomes 2-3 it becomes geometric.
- c.) When the group becomes 4-5-6 it becomes uniquely algebraically geometric, in projection.

These all relate under different systems in different correspondences and gestures between as transfers in count of phenomena.

Part V: Wrapping the Device Up

- a.) ESP-32 Arduino 'Nano' needs an independent program.
- b.) The switch needs a 'direct' interpretation.
- c.) Both channels SINE1 and SINE2 need functional transmission.
- d.) I need program the DAC.
- e.) I need specify certain pins for CTR and CLK, in composite.

f.) I need be sure my 'repeater' is validly understood.

Then, for code 3656 there is a given that I had tried to as 'boot' upon a 1:3:1 with a 3:5 out of 3x3.

I determined 'the above' and*-the configuration was benign of confluence of prefactors causal in relation to directrix of 'code hierarchy' and elliptic, but* *that now*; the excursive motion of flow and current through the circuit is with these six problems (a.-f.) and the code demand(s) a 0-0-1 on quantified qm. Thus, pushing the envelope will require the adoption of frequency (carrier) to be near or at frequency of-group and with a clock, to synchronize the computer to the equipment.

This is telling, for adoptive frequency indication requires a 'structurally quantified interconnective topological geometry' for positives and negatives.

Superconductivity End:

When holes and electrons (of dark and light soliton) are taken as of 0-0 or 0-1 and {similar or opposite}, with an equivalence principle this additional symmetry is initially seen as xor under symmetry

Superconductivity produces via linear to parabolic binding a paramagnetic state of cooper bound electrons consistent with energy below the Fermi sea with a reduction consistent with gravitation. This is indeed the same as gravity, and an absolute feature of displacement, for two reasons.

- a.) Such negative feature would additionally transfer to the chemical potential otherwise.
- b.) The binding of occurrence reduces in it's feature comparable a statistically exact identity due phase.
- 1.) Given 0-0, 0-1, displacement of field energy, E.B changes shape such that gravitational field energy does not change, it is 0-0 and gravity is true in one and only one sense:

[The relativistic mass with the field energy is the inertial mass, which is equivalent to the gravitational mass.]

- c.) The temperature reduction and increase is fundamental therefore, for which cooling the room or cooling the superconductor holds only anomaly with near-field temperature (the magnet).

There are then two questions.

- 1.) What motivates \wp to inhere a group law from chemical or material sources?
- 2.) What motivates the 'repulsion' or 'locking' to overcome or not a finite potential?
- 1.) The distance 2:1 in Cu:O and the 'exchange $\sqrt{2}$ ' given prefactors of Γ_{μ} .
- 2.) Shape change couples to the gravitational focault pendulum of an agreed gravitational Γ_{μ} .

Today, post my resolution of solving superconductivity, and resolution of the illness for what it had intimated to me, I have decided to solve a problem on the Chemical Bond.

This involves a relativistic spin and charge/mass system with fields (moderately line or representational), elliptic and other functions, and the 'threshold' by which bonding occurs, in molecular-like lumped analysis. The final modality of the problem is why and when and how, and for such as computational assurance of number sequences.

The question becomes as to code '0-1 compatibility in quantum sense of double slit and slit versus *signal-band-and-interference* over a certain manifold topology.

Was it with working Software as to pitch-PWM or a routing HW issue?

I resolved 'the rest' of the superconductivity problem, but for certain issues of which bring into question certain ethics, there is no part of the Yang Mills I have really made progress on but three areas, and there is no finalization in this area, or the area of the quantum circuit, which is useful, but something for which I need see an established method of relating the fields.

The circuit shows some problems, and some great success, for I did indeed get it working digitally, by control code and thresholds of logic tables.

The '2175:1250' that resolved from '-702' for the three triggers is one carry in 14:4 and one step, the byte code was 3572 (b).

The primary question from here on for some time is if the Lucas and Pell number(s) relate of a six-'**hexetic**' just as well as a 4-5 or other polygons. In designing a 'Double slit' as to a 'Double walled canister' – the $L_{\{2\}}$ to convert to a Grassmanian, must pass through optocouplers, etc. These hold a 'high DC to AC passive shock-yield' and an-efficiency that is less (often) than unity. In doing so, the 2:1 of the transformer 4.7:1 or 9:1, the reductive feature of negative feedback, biases to a 'lesser $g < 1$ ' for which the 'upper +5V' is transconductively of a high-impedance. Thus, as a result, the lorentzian response is low for the high-frequency, (a log).

This general SWR result, determines a lesser transconductance attenuation in conversion of two frequencies, at the formative second lower frequency. Thus, the band(s) accommodate one another, but with a clock* the modulation of clock supercedes the modulation via the intrinsic resonance. Thus 'forms and features' are distinct, as 'features' are made out always with a sensor at a lower resolution (for larger regions of smaller frequency as these reference subregions) of the basic stylus.

Closing Viewpoint

As to consider a 'variety of interconnection for in four equipment modules in 2x2 wires' it is in-exceptional that they may be rightly connected in a bridge to the computer, but however so, the chessboard is more of *ardor* for keeping the 'main-mode' of hypothesis of quantum integration in circuits of optical hybrid nature than the *disc*. Thus, in providence of patterning and single place of pieces, to interoperate as to *study the printer style for drafting & functional communication*, it is amendable to connect the '1' of the 'n+1' as a raising of operative feature of piece motion for in interconnect topology, & 'n' affording location of piece position.