System Self Expression & the role of this in Historic development of Principles of Knowledge

I feel it is axiomatic as in self-evident that the System behavioral components listed below exist for Humans and all objects in our experience. Every object has a functional context, Every(x); a System and no Sub System functionality Any(x) or f(x); A Non stated functionality, Non(x); and a resultant intersecting functionality, Some(x). The existential basis of these components and all objects in our experience is derived as mathematically documented below. The human components stated below can be said to be expressed 'individually'. Here they are said to be expressed as a function of the operational system component +. When each behavioral component is expressed as a function of either a complete expression of +; like but incomplete terms and expressions of +; or unlike but also incomplete expressions of +, and as some principal or some System and / or Sub System expression, we get different existential/logical outcomes. When the individual components are expressed in like terms the components can be mathematically/existentially combined.

Every Human A(__)   Every(+) Any(+) Some(+) Non(+)

Any Human A(__)   Every(+) Any(+) Some(+) Non(+)

Some Human A(__)   Every(+) Any(+) Some(+) Non(+)

Non-Human A(__)   Every(+) Any(+) Some(+) Non(+)

Expression-ability gives dominant functions to IQ or said "Mental IQ". This applies to expression(s) of Mankind, $, E=MC2, physical, qualitative, IQ, knowledge units, Logic, expression Any, time constructs…..

Zim Olson . . . . In Creative Mathematics

Zim Mathematics

Object(s) Knowledge Source & Alternative Math Constructs with Derivation Methods Outlined

ZMO

+ f(__) => __ .

+ f(__, __) => __ .

+ f(__, __, … __) => __ .

+ f(__) => __, __ .

+ f(__, __) => __, __ .

+ f(__, __, … __) => __, __ .

+ f(__) => __, __, … __ .

+ f(__, __) => __, __, … __ .

+ f(__ , __, … __) => __, __, … __ .

Knowledge Source

Some Expressions & their Human and/or Earthly Outcomes are Mathematically Documented Below:

We can get a principal System outcome (access, or system wide) vs. an Earthly A functional outcome, or a Non Earthly A functional outcome. "**+**" denotes full or partial System(s).

- Mankind (1 and/or 0) **+** ; Source to Mankind Function
- Mankind (A_1) **+** ; Source to Earth function
- Mankind (A_0) **+** ; Non function source on Earth
- Mankind (A_1 and A_0) **+** ; Earth System function
- Mankind (A_1 and/or A_0) **+** ; Life on Earth function

Earth A (A_0-Z_0) **+** Earth A (A_1-Z_1 and A_0-Z_0) **+** Earth A (A_1-Z_1 and/or A_0-Z_0); giving an Earthly Non-functional source or a "Error Constant(s)".

Expressions Outline giving Methods for Derivations of Alternative Math & Existential Constructs

Every(__) = __.
Every(__) = __, __.
Every(__) = __, __ ... __.
Every(__, __) = __.
Every(__, __) = __, __.
Every(__, __) = __, __, __.
Every(__ ,__ ... __) = __.
Every(__, __ ... __) = __, __.
Every(__, __,...__)=__, __,.. __.

Some(__) = __.
Some(__) = __, __.
Some(__) = __, __ ... __.
Some(__, __) = __.
Some(__, __) = __, __.
Some(__, __) = __, __, __.
Some(__ ,__ ... __) = __.
Some(__, __ ... __) = __, __.
Some(__, __,...__)=__, __,.. __.

And / Or

Any(__) = __.
Any(__) = __, __.
Any(__) = __, __ ... __.
Any(__, __) = __.
Any(__, __) = __, __.
Any(__, __) = __, __, __.
Any(__ ,__ ... __) = __.
Any(__, __ ... __) = __, __.
Any(__, __,...__)=__, __,.. __.

And / Or

Non(__) = __.
Non(__) = __, __.
Non(__) = __, __ ... __.
Non(__, __) = __.
Non(__, __) = __, __.
Non(__, __) = __, __, __.
Non(__ ,__ ... __) = __.
Non(__, __ ... __) = __, __.
Non(__, __,...__)=__, __,.. __.

And / Or…….

Zim Olson in Creative Math - Zim Mathematics

A Possible source of Numeracy and Knowledge

The expression below is said to give <u>access</u> to principal System(s). This is true for unknown operational System(s) also. "One" itself is an Earthly construct derivation.
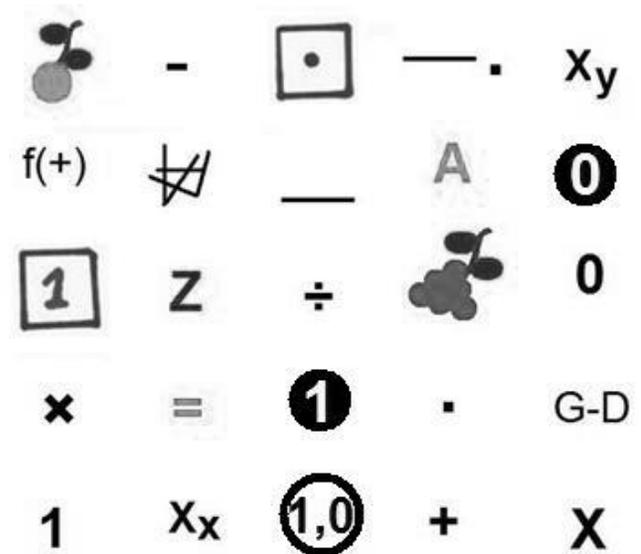
$$f(1) = \_\_\_ + f(1) = \_\_\_, \_\_\_ + f(1) = \_\_\_, \_\_\_, \cdots \_\_\_$$

G-d As Expressed

Or the "I Am", Operational System Unknown

Every(_) Every(X) Any(X) Some(X) Non(X)
Any(_) Every(X) Any(X) Some(X) Non(X)
Some(_) Every(X) Any(X) Some(X) Non(X)
Non(_) Every(X) Any(X) Some(X) Non(X)

_____

Principal System Any

www.zimmathematics.com

More on System(s) Clock Expressions

System Wide Phi Time – Principal or Partial System as Expressed – Possible Dominant and Non Hierarchal Expression Paradigm

Clock(1+0)Every(+)Any(+)Some(+)Non(+)
Clock(1+0)Every(+),Any(+),Some(+),Non(+)

Source to Existential or Partial time(s) expressions. Clock Additions give Times / Spaces expression

Clock(1,0)Every(+)Any(+)Some(+)Non(+)
Clock(1,0)Every(+),Any(+),Some(+),Non(+)

Eternity, Series, or Infinite Series Expression

Clock(1)Every(+)Any(+)Some(+)Non(+)
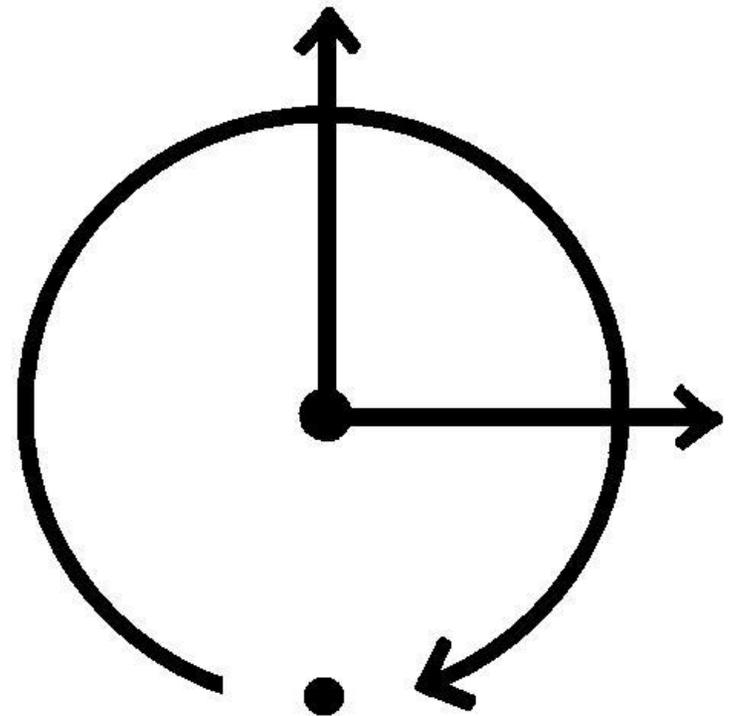Clock(1)Every(+),Any(+),Some(+),Non(+)

Non-Stated, Non-Functional, "Spirit", Existential or Complete System Expressions

Clock(0)Every(+)Any(+)Some(+)Non(+)
Clock(0)Every(+),Any(+),Some(+),Non(+)

Zim Mathematics

Time + Space

Summary of Existential Expressions as System(s)

Clock A(1,0) Every(+),Any(+),Some(+),Non(+)

Time / Space (Page One)
Systems Expressions and their Constructs

$$f(1,0) + / - \times \; ; \; f(0) + / - \times \; ; \; f(1) + / - \times \; ; \; f(1+0) + / - \times$$

Time/space may be said to consist of the expression(s) of numeric Systems and qualitative partial System constructs. As I have notated below;

Numeric ___ Every (+) Any(+) Some(+) Non(+)

Qual ___ Every (+), Any(+), Some(+), Non(+)

When like System behavioral components are expressed they may be mathematically and existentially combined giving a time/space. Time/space Clocks may consist of some Mathematical partial time/space expression. For the so called 'un-combinable' expressions and their terms, typical conventions of functionality and time may be utilized. Constructs or constants of time and space may be derived from exhaustive object(s) parameterization and their expression(s). The expression from the front page: Clock A(1,0) Every(+),Any(+),Some(+),Non(+) or Clock A(1,0)Every(+) and/or Any(+) and/or Some(+) and/or Non(+); shows the variety of existential and Math options to construct a clock. Mathematically the clock can also consist of non-ending sequence or sequence(s), or with beginnings and/or endings.

The physical law of Entropy may be better characterized as the partial system expression or functional / time expression of system component Any(x), giving result of Order to Disorder. Whereas a system or partial system expression of Every(x) may give a functional result of disorder to order. This maybe also gives a new Time expression and series also.

The utilization of "Spin" concepts of "String" Theory may also be merely the utilization of a partial systems expression or just another portion of the "System and/or Sub System" expression paradigm.

Any Geometric paradigm is applicable to any object and object(s) locus as all object(s) and locus can serve as functional Time/Space
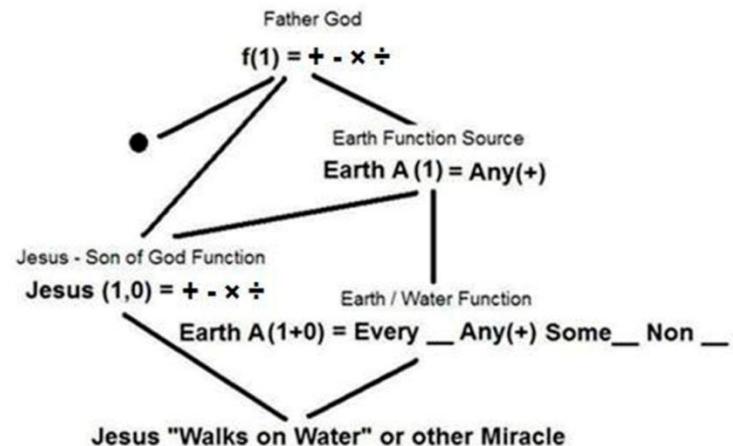
(Time / Space Cont. Page Two**)** source/center. While it is appropriate to model any object, Earth for example, as a functional/source center. It is also appropriate and applicable to use any geometric construct to model an object also as Earth.

It is Math error to say any Genetic Code results in behavior or phenotype behavior. I think it is better stated to say Genetic Code is a system component expression, as perhaps Some(x) and existentially expressible as Systems and/or Sub Systems in a variety of constructs.

Miracle(s)

A Mathematical addition to my work is that with the expression and combination of like System components of Jesus(1,0) and Earth(1+0) functionality we see these principal System miracles or behavior become "real" and possess an existential component.

Operations Expressed as Systems

Father God
$$f(1) = + - \times \div$$

Earth Function Source
Earth A (1) = Any(+)

Jesus - Son of God Function
Jesus (1,0) = + - × ÷

Earth / Water Function
Earth A(1+0) = Every __ Any(+) Some__ Non __

Jesus "Walks on Water" or other Miracle

Jesus + Earth Functionality =
Every (__) + - × ÷
Any (__) + - × ÷ Any Earth (__) +
Some (__) + - × ÷
Non (__) + - × ÷
_____
Jesus "Walks on Water" or other Miracle

The ORIGINAL Equality Transformation

$$f(1) + - \div \times \ =>$$
$$f(0) + - \div \times \ =>$$
$$f(1+0) + - \div \times \ =>$$
$$f(1,0) + - \div \times \ =>$$

… I consider most of this text as not all that original. Most of the foundations have been around for hundreds or even thousands of years. My claim to this is making the important points clear enough so they may be better realized in our contemporary thoughts of knowledge, religion, science, and Mathematics. I would describe this discourse of mine as having impact on our contemporary/historic view(s) on these topics, with numerous casual and applied uses.

Another feature of my Math philosophy is that pre-determined outcomes to Mathematics are not a feature of my presentations and it's "Mathematical Content". I feel this is not how knowledge or Math knowledge works in reality. A result of this is that so called lawful outcomes or cause/effect have expression and outcome alternatives. Within a System(s) Paradigm, expressions of expressions can potentially have any outcome.

I often state in my work on zimmathematics.com that all expressions, symbolic, artistic, mathematical are SOMEHOW true. The Mathematician's job is to find out how, when, why, where, what, and for who the statements are true.

(Math Art below – "Symbolic Limits" within System/Sub System Paradigm)
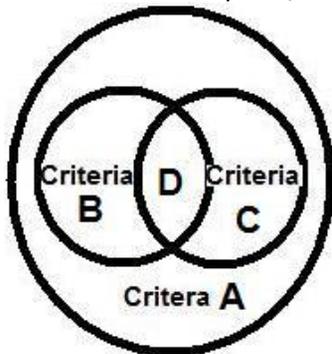
Zim Mathematics

Philosophy

Search for Intelligent Life

Zim's Philosophy on Creative Mathematics:

I look at my Mathematics, Zim Mathematics, as just an extension of contemporary Mathematics. This is where Zim Mathematics should not be considered another form of existential physics. Within Zim's philosophy and paradigms, physics and qualitative constructs are just partial System expressions. And time is simply a partial system transformation and construct. Expression(s) and expression(s) modalities and their constructs give the mathematical, varying existential results, and their corresponding logic(s).

Philosophy - "Religion" + Zim Mathematics

In a philosophy group we listened to a CD on philosophies of Buddha and one particular section of Buddha concerning a wheel depicting some meanings of life. First of all my knowledge of Buddha is very limited and you should consider this discourse as Zim Mathematics mostly by itself.

My thoughts at this group were the following. In regards to this wheel offering some representation or depiction of life, I suggested it could be considered another form of Mathematics, or communications, and form of religious Mathematics. As opposed to some extensions of reality, which sometimes people have difficulty with.

I also noted that a form of successful knowledge seems to be the ability of a statement being both simple and complex. Or reducible or develop-able to both as shown below:

Simplistic < = > Complex

This is where any statement should be successfully analyzed by deduction and Induction. The reasoning for this necessity, is that with a Statement originated by an expression of One (1) and developed to complexity, the complexly developed statement will have a successful capability for the reduction to the expression of One (1).

Successful Simplicity to Complexity

$f(1) + - \div \times => \_\_\_.$ $f(0) + - \div \times => \_\_\_.$

$f(1 \text{ and } 0) + - \div \times => \_\_\_.$ $f(1 \text{ and/or } 0) + - \div \times => \_\_\_.$

Zim Olson in Creative Math - Zim Mathematics

If a statement originates with some given 2 + 2 statement and is developed to complexity, it may not be reducible to an expression of One (1). This can be a serious problem for successful knowledge development. For example: the US Government has become very complex, but now may be irreducible to an expression of One (1). This is a serious knowledge/existential problem.

This lack of reducibility with the "Buddha Wheel" may be attributed that there is no available and reducible expression of One(1) with any given who, what, when, where, why, how for this question/expression and the information made available. However, as I have stated in my Mathematics there is a reducible system wide expression of One (1) available outside this information as expressed for any given wheel "A" as A(1,0) = + - ÷ ×. **Where any A expressed as a function of One (1) and/or Zero (0) by known or unknown operational and complete systems, with the four behavioral components, will give a system wide result or a true expression of One (1)**. This is very important to the viability of any knowledge system.

Religion 'Any' could be any Buddha wheel 'A', with the same non reducibility results. Jesus also highlighted this problem for Humanity, Knowledge, and religion in his ministry on earth as recorded in the Bible. Maybe Jesus is the only true Christian ever, because of all our inability to deal with this reality.

As far as theological/philosophical disagreement many may have on this monologue of mine. They may be right, all the preachers, popes, rabbis, mathematicians, scientists and other philosophers may be in absolute error in approaching God or G-d or a principal system as we do.

I approach God with Mathematics and not so much knowledge. The difference being, and many people have problems with this, is that although we can add apples in a zillion ways that are true, this is not the same as truth. Giving access or awareness of God or a Principal System is also a different can of beans than "Knowing" God or a Principal System. But this is very important to us on Earth anyway. Some may say logic has no role in discussing God. I say with no understanding of logic and/or God we have no basis for any Knowledge of any kind at all, anywhere.

Expression combinations of these Pseudo and/or Principal outlines represent sources to all contemporary (and otherwise) knowledge paradigms.

Every(1)Any(1)Some(1)Non(1)
Every(0)Any(0)Some(0)Non(0)
Every(_)Any(_)Some(_)Non(_)
Every(X)Any(X)Some(X)Non(X)
Every(W)Any(X)Some(Y)Non(Z)

_____

=> As Expressed

### Sources to Additional Principal Logic / Tenets

Expressed 1; 0; 1+0; 1 and/or 0; in various combinations of object or object(s) and as giving various combinations of object or object(s). Exhaustive but variable construct(s) expressions of object(s) and/or object that give outcomes of like/combined attribute(s), could give sources to additional principal system logic/tenets.

Some General Contents of Zim's Existential Synopsis

Economic constructs, System Self Expression, Ohm's Law, Expression Constant & The Speed of Light , Mathematical Images of other Life Forms , Economies and Exchange Mediums, Competition, Games - Theory , Reasoning within Systems and/or Sub Systems, Identity function within Systems Paradigm , Expression derived by Object(s) Parameterization, Existential Basis of Growth Parameterization , Theology and System(s), Alternative Operational Constructs, What is Ownership? Expressions of Productivity, New Mathematical Methods for Solving Expressions, Energy within Systems and/or Sub Systems

Zim Olson . . . . In Creative Mathematics

Zim Mathematics
& His Existential Synopsis

Systems and/or Sub Systems as Expressed
A Mathematically Dominant Paradigm
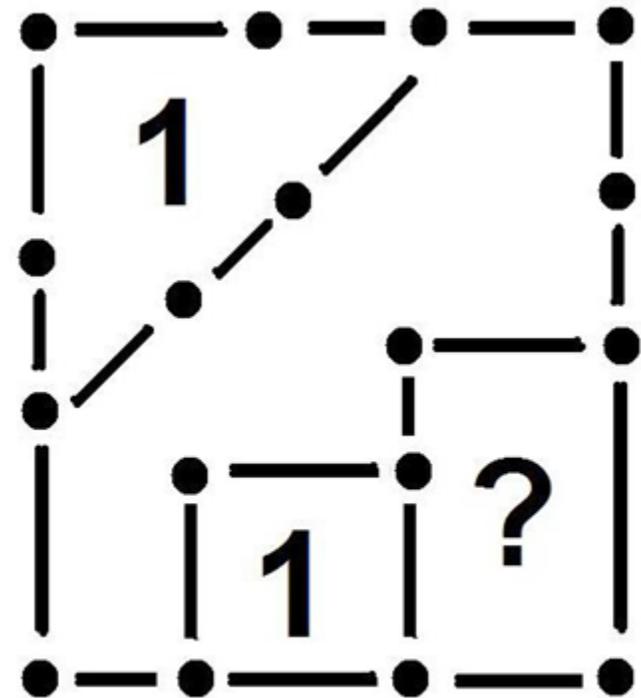
Math Sapien - System Man

www.zimmathematics.com

Explanation of Systems and Sub Systems Concepts

Four Behavioral Components for any Existential System / Object: Every object has a functional context, Every(x); a System and no Sub System functionality Any(x) or f(x); A Non stated functionality, Non(x); and a resultant intersecting functionality, Some(x).

Historical: These concepts have been used throughout known History. These terms have been to a large extent implicit in our understanding; Theologies, knowledge, knowledge theory, law, businesses and economies. These and other understandings have laid claim to various portions of the system and/or sub system paradigm.

Current Perspective on Systems and Usage: Science utilizes the System functionality portion of this paradigm. Theologies still utilize this paradigm for a principal system, but do not agree on the existence or content of the behavioral components. 'Earthly' disciplines such as business, government, Information sciences, utilize and recognize the behavioral components but have not come to terms on their existential basis.

Systems and/or Sub Systems as Dominant Mathematical Paradigm: Zim Mathematics describes every object as possessing these behavioral components, including operations, numeric, unknown objects, and qualitative object and/or object(s). And that every of these object(s) can be expressed as a System and/or Sub System with varying existential results. Physical, qualitative, time attributes, illness and death are simply a partial system expression.

Origin of System Components and Expression Dynamic:

$$f(1) + - / \times \Rightarrow f(0) + - / \times \Rightarrow f(1+0) + - / \times \Rightarrow f(1,0) = + - / \times$$

Giving this tenet on next page for any object expressed as a complete System or completely expressed Sub System.

Zim Olson in Creative Math - Zim Mathematics

$$g(1) + - / \times = g(0) + - / \times = g(1+0) + - / \times = g(1,0) = + - / \times$$

Unknown operations as complete Systems are said to be also applicable with these numerical values. These expressions are developable and reducible within an open domain and a principal logic

A derivation source for Principal System tenets, completely expressed or non-expressed is below, giving Knowledge Source:

Every(__)Any(__)Some(__)Non(__) ___ = ___

Every(__)Any(__)Some(__)Non(__) ___ = ___, ___.

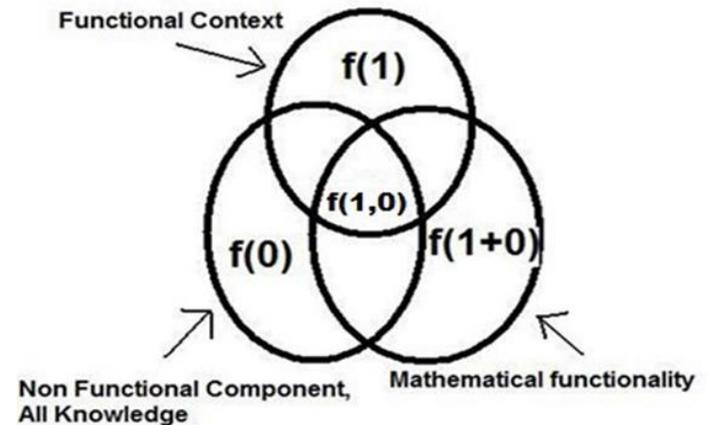**Every(__)Any(__)Some(__)Non(__) ___ = ___, ___, . . . ___.**

Pseudo Systems or "Named" Expression Outline and Construct Source. Pseudo Expression Trees as with Earthly Creation, give omission categories of intelligence processes.

Every(__)Any(__)Some(__)Non(__) ___ = ___.

Every(__)Any(__)Some(__)Non(__) ___, ___. = ___.

Every(__)Any(__)Some(__)Non(__) ___, ___, . . . ___ = ___.

Functional Context — f(1)
f(1,0)
f(0)
f(1+0)
Non Functional Component, All Knowledge
Mathematical functionality

www.zimmathematics.com

Sources to System Functionality

$f(1) + - \div \times =>$ ___. $f(0) + - \div \times =>$ ___.

$f(1 \text{ and } 0) + - \div \times =>$___. $f(1 \text{ and/or } 0) + - \div \times = >$ ___.

For these Numeric values unknown operational systems are applicable , giving a functional source for any Life Object. Any subsequent expression derivative would be said to provide incomplete System Expressions or some form of partial system expression. And subsequent partial expressions of these partial expressions would result in a diminishing partial system expression.

The functionality is said to be expressed here mathematically as some object A or functionality of A. Any expression for any construct A, complete or partial and for a given or unknown, but complete operational/expression would give a principal system or system wide outcome. Such as shown here:

$A(1) + - \times \div$; $A(0) + - \times \div$; $A(1+0) + - \times \div$; $A(1,0) + - \times \div$

Other Principal Expressions and Life Systems

Plant Life $A(0) = + / - \times$ or Plant Life $A(0) + / - \times$

Cell Life $A(1+0) = + / - \times$ or Cell Life $A(1+0) + / - \times$

The functional sources available to plant systems and uni-cell systems differs from that of Paired Life Systems. A complete and/or partial formulation of the system components and the operational/expressions available to these Life expressions would help reveal this, revealing an existential outcome dynamic. The topic of available life form "soulutions" is of interest. And what else can we find in G-d's garden....

Zim Mathematics

Principal System(s) + Mathematics

z
i
Mathematics
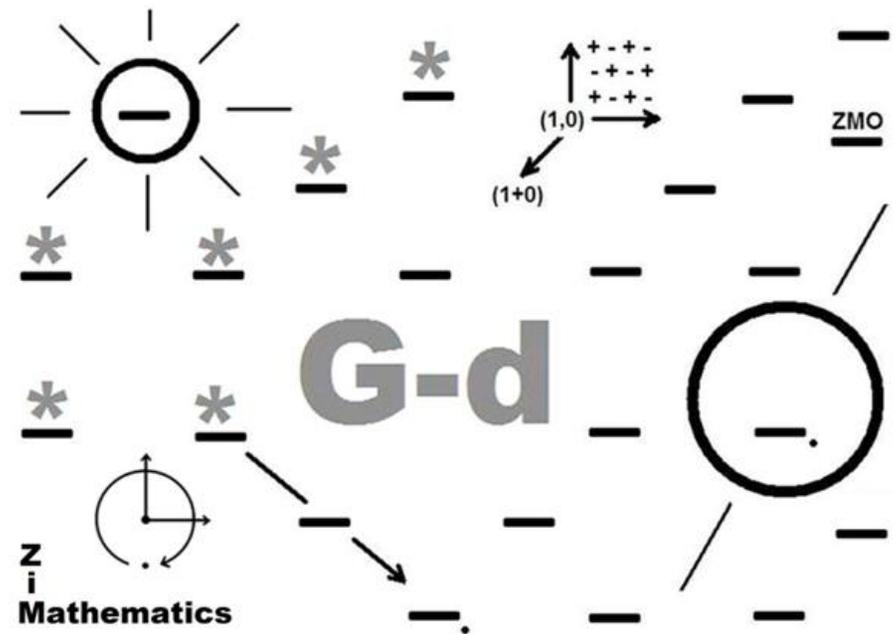
Available Source & Access to Principal System(s)

$$f(1) + - \times \div = > f(0) + - \times \div = > f(1+0) + - \times \div = > f(1,0) + - \times \div = >$$

or

$$f(1) + - \times \div = > f(0) + - \times \div = > f(1 \text{ and } 0) + - \times \div = > f(1 \text{ and/or } 0) + - \times \div = >$$

Where all operations, numerics expressed as complete or partial system(s) expressions consisting of four behavioral components for any object/system. This expression gives basis for principal system(s) tenets or principal system(s) functionality and access to this functionality

Implications of expression derivatives for above
Principal System Expression(s)

$$f(2) \text{ or } f(\_\_\_, \_\_\_) \text{ or } f(\_\_\_1, \_\_\_1) \text{ or } f(\_\_\_A, \_\_\_A) \text{ or } f(\_\_\_A, \_\_\_B)$$

The expression of so called like objects implies omission of information contained in the objects functional contexts or other system components of behavior with the assumption that the System functionality of said objects are equivalent. This follows as all expressed and existential objects are said to be otherwise unique.

Creation in System(s) Mathematics

God $f(1) = >$; Holy Spirit $f(0) = >$; **(1)** Creation - Formless and Void $f(1 + 0) = >$ **(2)** Heavens and Light $f(1,0) = >$ **(3)** God + Earth (Earthly Functional Source) $f(A1) = >$ **(4)** Earth + Spirit (Earthly Non Functional Source) $f(A0) = >$ **(5)** Earth Life, Garden, Adam (System) $f(A1- Z1 + A0 - Z0) = >$ **(6)** Created Earth Life, Adam + Eve, Sub System Life as System $f(A1- Z1 , A0 - Z0) = >$ **(7)** Earthly Creation Complete - God takes a knap $f(Z1)$

Paired Life Examples and their Expressions

$f(A_1) + f(B_1)$: Expressed in either partial/complete system(s).

$$A_1 + B_1 + A_0 + B_0 + (A_1 + B_1 + A_0 + B_0) + (A_1 + B_1 \text{ and/or } A_0 + B_0)$$
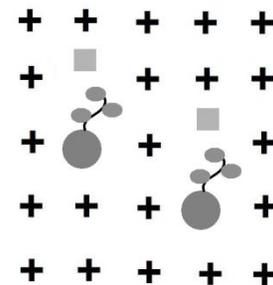
This gives the following breakdown expression for this Paired Life Example

$$A_1 + B_1 + A_0 + B_0 + (A_1 + B_1 + A_0 + B_0) + (A_1 + B_1 + A_0 + B_0)$$

$$A_1 + B_1 + A_0 + B_0 + (A_1 + B_1 + A_0 + B_0) + (A_1 + B_1)$$

$$A_1 + B_1 + A_0 + B_0 + (A_1 + B_1 + A_0 + B_0) + (A_0 + B_0)$$

This breakdown of the last 3 expressions of this Life Example document our own experiences known on Earth: Individual Life Expression , Paired Life System Expression, and the functional source available to the Individual but Paired Life Systems, and the functional source to the Paired Life as Systems. The available functional source to the Life system's expressions or creations of the Paired Life System. The utilization of available expressions, complete or partial, or some known or unknown operation system can directly influence outcome of this life expression. Any expression(s) is said to give a unique expression with its own four behavioral components. I call this sometimes, "Principal System Logic"

Summary / Outline of Energy Object Expressions

Every(**E=MC2**) = ___.
Every(**E=MC2**) = ___, ___.
Every(**E=MC2**) = ___, ___ ... ___.
Every(**E=MC2, E=MC2**) = ___.
Every(**E=MC2, E=MC2**) = ___, ___.
Every(**E=MC2, E=MC2**) = ___, ___, ... ___.
Every(**E=MC2, E=MC2** ... **E=MC2**) = ___.
Every(**E=MC2, E=MC2** ... **E=MC2**) = ___, __
Every(**E=MC2, E=MC2,**... **E=MC2**) = ___, ___,.. ___.

<div align="center">And / Or</div>

Any(**E=MC2**) = ___.
Any(**E=MC2**) = ___, ___.
Any(**E=MC2**) = ___, ___ ... ___.
Any(**E=MC2, E=MC2**) = ___.
Any(**E=MC2, E=MC2**) = ___, ___.
Any(**E=MC2, E=MC2**) = ___, ___, ... ___.
Any(**E=MC2, E=MC2** ... **E=MC2**) = ___.
Any(**E=MC2, E=MC2** ... **E=MC2**) = ___, __
Any(**E=MC2, E=MC2,**... **E=MC2**) = ___, ___,.. ___.

<div align="center">And / Or</div>

Some(**E=MC2**) = ___.
Some(**E=MC2**) = ___, ___.
Some(**E=MC2**) = ___, ___ ... ___.
Some(**E=MC2, E=MC2**) = ___.
Some(**E=MC2, E=MC2**) = ___, ___.
Some (**E=MC2, E=MC2**) = ___, ___, ... ___.
Some(**E=MC2, E=MC2** ... **E=MC2**) = ___.
Some(**E=MC2, E=MC2** ... **E=MC2**) = ___, __
Some(**E=MC2, E=MC2,**... **E=MC2**) = ___, ___,.. ___.

<div align="center">And / Or</div>

Non(**E=MC2**) = ___.
Non(**E=MC2**) = ___, ___.
Non(**E=MC2**) = ___, ___ ... ___.
Non(**E=MC2, E=MC2**) = ___.
Non(**E=MC2, E=MC2**) = ___, ___.
Non(**E=MC2, E=MC2**) = ___, ___, ... ___.
Non(**E=MC2, E=MC2** ... **E=MC2**) = ___.
Non(**E=MC2, E=MC2** ... **E=MC2**) = ___, __
Non(**E=MC2, E=MC2,**... **E=MC2**) = ___, ___,.. ___.

Zim Olson . . . . In Creative Mathematics

Zim Mathematics

Energy & Economies: Source **+** Expression

```
1010101010101010101010101
0101010101010101010101010
1010101010101010101010101
010101+1+1+1+1+1+1+101010
1010101+1+1+1+1+1+1010101
010101+1+1+1+1+1+1+101010
1010101+1+1+1+1+1+1010101
010101+1+1+1+1+1+1+101010
1010101+1+1+1+1+1+1010101
010101+1+1+1+1+1+1+101010
1010101+1+1+1+1+1+1010101
0101010101010101010101010
1010101010101010101010101
0101010101010101010101010
```

Every(_)Any(_)Some(_)Non(_) (__, __, ... __) = __. or "E=MC2"
As Expressed, Giving false or "Pseudo" Principal System(s).

System(S) & Monetary Exchange

Economics Value Dice

Economic exchange gives variable value outcome, constrained by System and/or Sub System expression constraints. I.e. Governments and Global Market(s), constraints on individuals, group, organizational, political, etc. Additional modeling parameters to economics and economic medium constructs could involve the following object(s): **X, X_x, X_y, X_1, X_0, $X_{(1,0)}$, $X_{(1+0)}$, B, C, D, 1, 0, (1,0), (1+0), +, -, ×, ÷, =, ≠, A-Z** for any given $. Expressions of Expressions of System and/or Sub System constructs should be incorporated into Economic models.

Prior economic models include a Communist or Systems approach to economies. The US economic model which attempts to utilize a System and Sub System approach. Zim Mathematics would like to suggest a System and/or Sub System approach

Zim Olson in Creative Math - Zim Mathematics

Current economic System(s) are partial system constructs or systems of constraints. Expressions of economic exchange could be expressed with complete operational systems and take the form of:

$$\text{Every(\$)} + \text{Any(\$)} + \text{Some(\$)} + \text{Non(\$)} =>$$
$$\text{Bank } \textbf{(1)} \textbf{ \$} \text{ Principal System Value}$$
(or some partial system expression combination thereof)

The $ Mathematical Transformation and constructs utilized could give focus for desired and not desired economic outcomes. It should be kept in mind both outcomes are result of open economic models.

Maybe I should have titled this flyer "How to make your first million $ with Zim Math". If anyone figures out how to do this, please let me know. I would characterize this material as providing outlines to varieties of system wide or otherwise economic opportunities

$(1)Every(+)Any(+)Some(+)Non(+)

g(A) Every(+) and/or Any(+) and/or Some(+) and/or Non(+)   g(1)

g(A) Every(+) and/or Any(+) and/or Some(+) and/or Non(+)   g(0)

g(A) Every(+) and/or Any(+) and/or Some(+) and/or Non(+)   g(1+0)

g(A) Every(+) and/or Any(+) and/or Some(+) and/or Non(+)   g(1,0)

f(A)   Every(+) and/or Any(+) and/or Some(+) and/or Non(+)   g(A)

f(A)   Every(+) and/or Any(+) and/or Some(+) and/or Non(+)   g(A)

f(A)   Every(+) and/or Any(+) and/or Some(+) and/or Non(+)   g(A)

f(A)   Every(+) and/or Any(+) and/or Some(+) and/or Non(+)   g(A)

Partial & Diminishing Outcome Expression of War: Functional Any(x) Time Expressions give Order to Disorder or the Physics Law of Entropy.
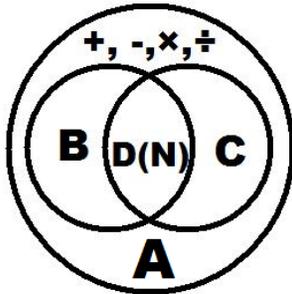
Zim Mathematics Principal System Outcome of "War". Full System and/or Sub System Functionality Achieved: : Functional Context Every(X) Time Expressions give Disorder to Order
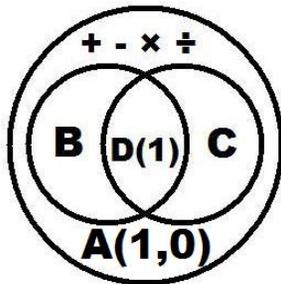
Zim Olson . . . . In Creative Mathematics

Zim Mathematics

"War"

Logic and/or Non Logic Algorithms
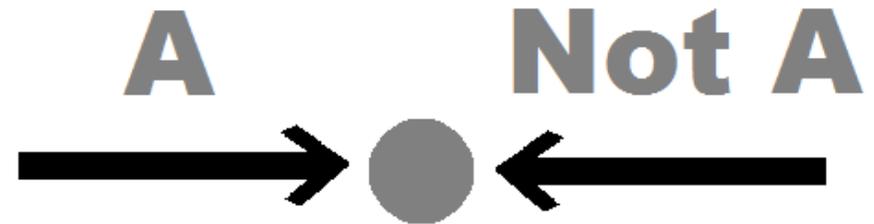
Conflict, as in Logic and /or Non Logic are a result of Principal System vs. Sub System Partial Expression as in Group Settings. Alternate Expression modalities are outlined. Known Mathematics gives successful Principal Solutions to Conflict and "War"

One desirable outcome or re-solution to "War" within Zim Mathematics may be characterized as some principal expression(s) of numeric object combinations f(1); f(0); f(1 and 0); f(1 and/or 0).

For example: A(1,0) + B(1,0) + …. +Z(1,0)

With the operations (expressions) as known or unknown, but complete system expressions. This example would give a resolution of any conflict by giving full functionality or system wide functionality for all involved object systems A-Z. Or complete System and/or Sub System functionality.

Follows several Logic and/or Non-Logic statements representing Earthly conflicts or sets or groupings of possibly partial system expressions. Known Mathematical algorithms can be used to attain the desired Zim Math outcome or Principal System Outcome.

Independently Expressed (as complete or partial systems) Parties of Concern within an Unknown or Given, Principal System; Numeric, Qualitative, or simply operational.

f(1) __ and/or __ and/or__ and/or__.	g(1)__and/or__and/or__ and/or__.
f(0) __ and/or __ and/or__ and/or__	g(0)__and/or__ and/or__ and/or__
f(1+0)__and/or__and/or__and/or__	g(1+0)__and/or__and/or__ and/or__
f(1,0)__and/or __ and/or__ and/or__	g(1,0)__and/or__and/or__ and/or__

f(A)__ and/or __ and/or__ and/or__.	g(1) __ and/or __ and/or__ and/or__.
f(A) __ and/or __ and/or__ and/or__	g(0) __ and/or __ and/or__ and/or__
f(A)__ and/or __ and/or__ and/or__	g(1+0)__and/or__and/or__ and/or__
f(A)__ and/or __ and/or__ and/or__	g(1,0)__and/or __ and/or__ and/or__

g(A) __ and/or __ and/or__ and/or__.	g(1) __ and/or __ and/or__ and/or__.
g(A) __ and/or __ and/or__ and/or__	g(0) __ and/or __ and/or__ and/or__
g(A)__ and/or __ and/or__ and/or__	g(1+0)__and/or__ and/or__ and/or__
g(A)__ and/or __ and/or__ and/or__	g(1,0)__and/or __ and/or__ and/or__

f(A) __ and/or __ and/or__ and/or__.	g(A) __ and/or __ and/or__ and/or__.
f(A) __ and/or __ and/or__ and/or__	g(A) __ and/or __ and/or__ and/or__
f(A)__ and/or __ and/or__ and/or__	g(A)__and/or __ and/or__ and/or__
f(A)__ and/or __ and/or__ and/or__	g(A)__ and/or __ and/or__ and/or__

Parties of Concern, as in some given Conflict of a complete or some partial system expression, and either known or unknown operational expression.

f(1) Every(+) and/or Any(+) and/or Some(+) and/or Non(+) g(1)
f(0) Every(+) and/or Any(+) and/or Some(+) and/or Non(+) g(0)
f(1+0) Every(+) and/or Any(+) and/or Some(+) and/or Non(+) g(1+0)
f(1,0) Every(+) and/or Any(+) and/or Some(+) and/or Non(+) g(1,0)

f(A) Every(+) and/or Any(+) and/or Some(+) and/or Non(+) g(1)
f(A) Every(+) and/or Any(+) and/or Some(+) and/or Non(+) g(0)
f(A) Every(+) and/or Any(+) and/or Some(+) and/or Non(+) g(1+0)
f(A) Every(+) and/or Any(+) and/or Some(+) and/or Non(+) g(1,0)

+ - × ÷

Chicken (1)   Chick (1+0)   Chicken (0)
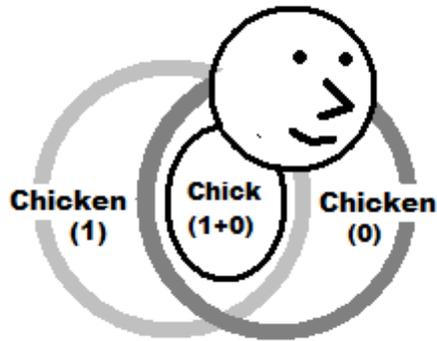
The Chicken and/or The Egg?

So we now address the mechanical or cause and effect source for any physical system, in a given time constraint, organizational structure, Earthy, or some such given constraint paradigm.

It should be noted that the above mentioned paradigms, are system(s) designed for limited applications. The limited characteristic is incorporated though the utilization of limited paradigms. Such as can be more readily visualized by the selection / omission of available system behavioral components outlined on the Title page of this flyer.

For example: Time cause/effect mechanic as expressed by the utilization of only the system and no sub system functionalities, Any(x), with otherwise random application of other system behavioral components could give varying so called existential behavior. Such as creation of object(s), relative "duration" of system/objects,   relative forces or dynamic, perceived efficiency vs. inefficiency, perception of rationale vs. non-rationale, or even the idea of outcome vs. non outcome!

Organizational outcomes are essentially limited.   Which is seen as acceptable until the desired outcome no longer is attainable and the rationale mechanic is no longer accessible, due to the un availability of the omitted information.

Zim Olson in Creative Math - Zim Mathematics

Zim Mathematics

Mathematical Source to a History of Evolution
or
The Chicken and/or the Egg Problem

Earth Life(1) Every(+) and/or Any(+) and/or Some(+) and/or Non(+)

Earth Life(0) Every(+) and/or Any(+) and/or Some(+) and/or Non(+)

Earth Life(1+0) Every(+) and/or Any(+) and/or Some(+) and/or Non(+)

Earth Life(1,0) Every(+) and/or Any(+) and/or Some(+) and/or Non(+)

My purpose here is to explain the System and/or Sub System paradigm and its manifestation in Existential phenomena, Time, Space, Creation and Ending concepts, Life, Physics and other wise mechanical or cause/effect paradigm dynamic. This knowledge differs in its utilization of axiomatic principles and their derivatives and given non derivatives, and where expression, expression modalities, and expression constructs are their source of information. The expression of numeric values or numeric objects as system(s) is said to be a given "ruler" of the Universe, where objects 1 and/or 0 expressed as numeric systems are the source to all known derivatives, giving a functional source for all expression(s)/object(s).

This "ruler" is also said to be applicable to any object; qualitative, quantitative, physical, life, time or even universal or unit-versal. No other object constructs and their expression are known to give the same outcome. The derivative source for numeric object 1 and/or 0 itself, could be said to be the result of something I call "Principal System Logic", where the expression or Earthly Expression of any object is said to give another unique expression / object all possessing a functional context, Every(x); a system and no sub system functionality Any(x) or f(x); a non-stated functionality Non(x), and a resultant intersection functionality Some(x). This "Principal System Logic" can be expressed as 1 and/or 0. Or as stated below:

$$f(1) + - \times \div => f(0) + - \times \div => f(1+0) + - \times \div => f(1,0) + - \times \div$$

To determine a functional source to any object or any life object such as in the "Chicken and the Egg Problem, which came first?", we can employ the System and/or Sub System paradigm. There are of course a variety of ways to employ this paradigm. And I think it is appropriate and valid to apply any of the available expressions of this paradigm as true or truth.

Chicken A(1) + - × ÷ Chicken B(1)

This gives the following expression possibility outline where plus is expressed as a complete or partial system.

$$A_1 + B_1 + A_0 + B_0 + (A_1 + B_1 + A_0 + B_0) + (A_1 + B_1 \text{ and/or } A_0 + B_0)$$

This gives the following breakdown for this Paired Life Example

$$A_1 + B_1 + A_0 + B_0 + (A_1 + B_1 + A_0 + B_0) + (A_1 + B_1 + A_0 + B_0)$$
$$A_1 + B_1 + A_0 + B_0 + (A_1 + B_1 + A_0 + B_0) + (A_1 + B_1)$$
$$A_1 + B_1 + A_0 + B_0 + (A_1 + B_1 + A_0 + B_0) + (A_0 + B_0)$$

Each expression of the Chicken A and the Chicken Rooster B with given outcome expression of a unique "Chick" X (In Bold) is a possible and a given true existential expression. All objects of course are expressed as either a complete system expression or some partial system expression, the construct of Chicken A or Chicken Rooster B can also be expressed in a variety of ways. The operational expressions can also be expressed as complete systems or some partial system expression. Partial System constructs could be simply an earthly construct (geographical, organizational, governmental, home, economical); or a complete principal system construct such as A(1) and/or A(0) and/or B(1) and/or B(0).

So "Which came first, The Chicken or the Egg?"

What is the functional source or cause/effect of the Chicken(s) and/or the Egg paradigm? …..This phenomena has many functional sources and all expressible. Various functional contexts, expressible non stated functionalities, and a variety of combinations of these behavioral components also are all expressible with additional observable behavior. Applied attributes of numeric values 1 and/or 0 to object(s) as completely expressed are said to give a principal functionality or system wide functionality, or expression able system of (1) One, with complete access to "Principal System Logic" . This documents the Biblical Principal Axiom, "God is Love". Application of partial system constructs, qualitative, physical, time attributes do not make available all "Logic" to this knowledge/existential system and an expressible system of (1) One may not be available or accessible. Thus paired, group(s), object(s) expression as systems may not be attainable. Alternative expression sources will be needed for "sustenance" although no additional information will result. An outcome similar to the Earth/Solar and Life Partial system transformation(s) observed on Earth is the outcome of these expressions.

The Lord's Prayer in System(s) Mathematics

Our Father who art in heaven

hallowed be thy name;

(1) + - × ÷ = (0) + - × ÷ =

(1+0) + - × ÷ = (1,0) + - × ÷

Thy Kingdom come, Thy will be

done on earth as it is in heaven.

(1) +, -, ×, ÷ = (0) +, -,×, ÷ =

(1+0) +, -, ×, ÷ = (1,0) +, -, ×, ÷

Give us this day our daily Bread.

Y(A,B) + - × ÷ => X(1,0,Y(A,B) +, -, ×, ÷)

Forgive us for our sins,

X(1,0,Y(A,B) +, -, ×, ÷) + - × ÷ => Y(1,0))

As we forgive those who sin against us.

W(A,B,Y(1,0) + - × ÷) => W(1,0)

Lead us not into temptation

X(1,0,Y(A,B)) + - × ÷

But deliver us from evil.

X(1,0,Y(A,B) +, -, ×, ÷) + - × ÷ => Y(1,0))

For thine is the Kingdom, the Power,

and the Glory, forever and ever.

F(1,0) = ___, ___, ...___

## Zim Olson . . . . In Creative Mathematics
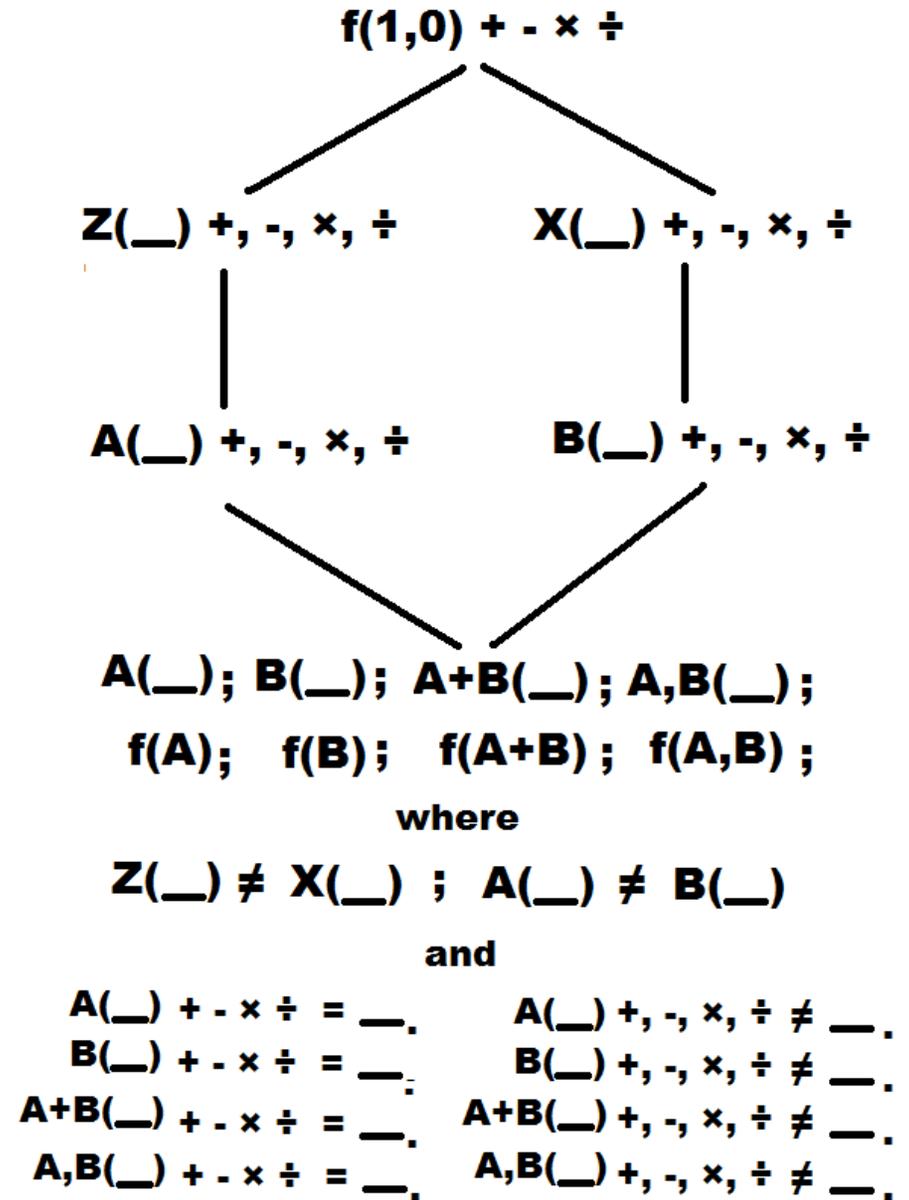
Zim Mathematics

IQ as Expressed
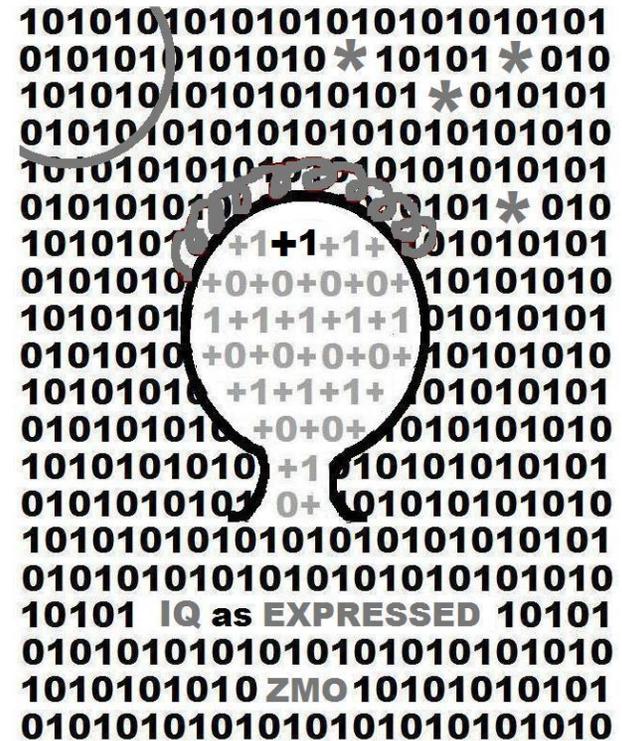
How can we expect Intelligence, Knowledge, Language, and Communication to behave within a System(s) paradigm, where the possibility of expressions of System(s) within System(s) within ___, is made available. And where the Qualitative constructs which are dominant in language are seen as only partial system expressions and nothing but a constant source of misinformation.

This shows two partial system constructs or expressions A and/or B from some given principal system Z. A and / or B could represent people, physical or organizational paradigms and their available domains of behavior as partial systems & partial system expressions.

Z(1,0) + - × ÷

A   **B**

A and/or B(1,0) +, -, ×, ÷
A and B(1,0) +, -, ×, ÷
A(1,0) +, -, ×, ÷
B(1,0) +, -, ×, ÷
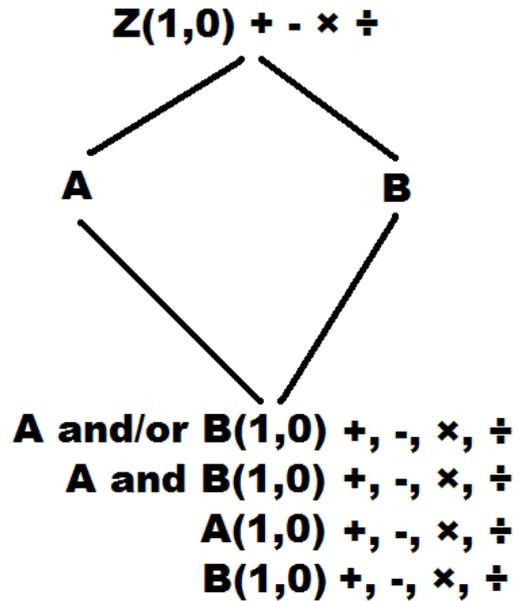
The plot of course can be much more involved as we know the combinations of possible partial system(s) expressions "complicates" things…..The following diagram describes an expressed principal system f(1,0) with only two unique expressed partial principal system(s), Z(__) and X(__) with their own domains of expressions for A(__) and B(__). Some of the inherited problem-domains and an available "soulution" Map or Principal solutions are outlined.

f(1,0) + - × ÷

Z(__) +, -, ×, ÷   **X(__) +, -, ×, ÷**

A(__) +, -, ×, ÷   **B(__) +, -, ×, ÷**

A(__); B(__); A+B(__); A,B(__);
f(A); f(B); f(A+B); f(A,B) ;
where
Z(__) ≠ X(__) ; A(__) ≠ B(__)

and

|	
A(__) + - × ÷ = ___.	A(__) +, -, ×, ÷ ≠ ___.
B(__) + - × ÷ = ___.	B(__) +, -, ×, ÷ ≠ ___.
A+B(__) + - × ÷ = ___.	A+B(__) +, -, ×, ÷ ≠ ___.
A,B(__) + - × ÷ = ___.	A,B(__) +, -, ×, ÷ ≠ ___.

The Complexity of Non Functionality as Expressed within System(s) and/or Sub System(s) With Four Behavioral Components, and Their Expressions

Non Functionality as Expressed by selection and/or omission of any object(s) and their System behavioral components. Non-functionality could be said to be dependent on selected/omitted objects and the constructs utilized in their expression(s).


Zim Olson . . . . In Creative Mathematics
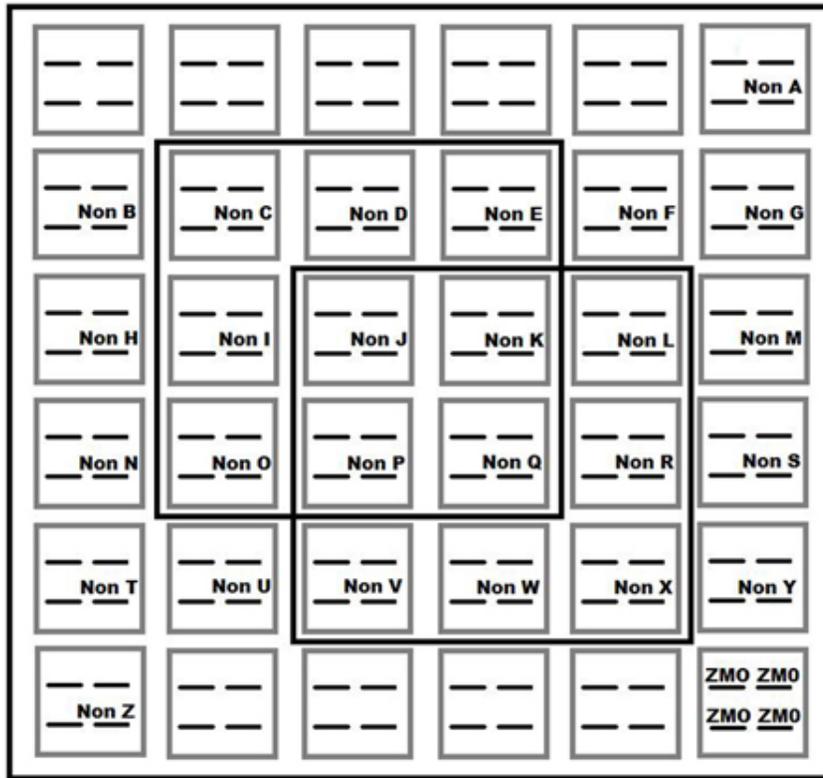
Zim Mathematics

Non Functional System(s)

+,-,×,÷

1,0

A   Z   Ø
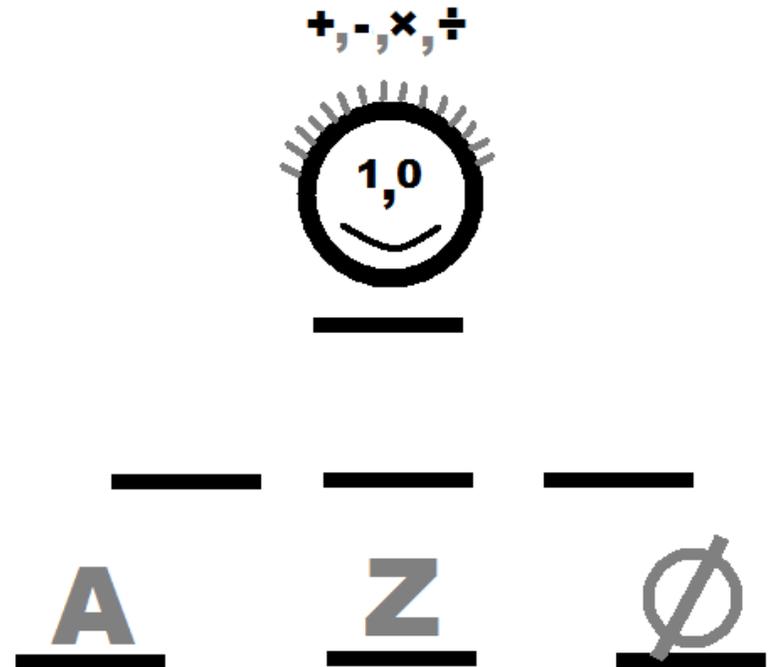
w/in expressible hierarchies & available constructs: **X, Xx, Xy, X1, X0, X(1,0) , X(1+0) , B, C, D, 1, 0, (1,0), (1+0), +, -, ×, ÷, =, ≠, A-Z**

Systems Phi Time: A possibly dominant and non-hierarchal Mathematical paradigm. As seen in physical, gravitational, operational systems. A system phi time expression of "like" objects is said to give "Unconditional" Logic as experienced in Gravitational phenomena, operational expressions, and other Systems expressions. The constructs employed can give access to a "Principal System Logic" appearing as Non-Functional but simply giving "Un-Like" or a Non Stated Functionality. A Systems Time Expression can be more easily visualized by mathematically expressing known systems phenomena such as Physical, Biological, Knowledge, Theological, and Computer Systems. And then explain these already known systems behavior with a Systems Phi Time. This is as opposed to known Systems and Sub Systems expressions such as contemporary time, and other so called relational Items/Events, or other Earthly Items/Events and their time(s). A numeric construct of 1 and/or 0 as applicable to a Systems, Sub Systems, or Systems and Sub Systems could give a dominant measure of time(s), a cause/effect series, or a "Logic(1)" source to relationships.

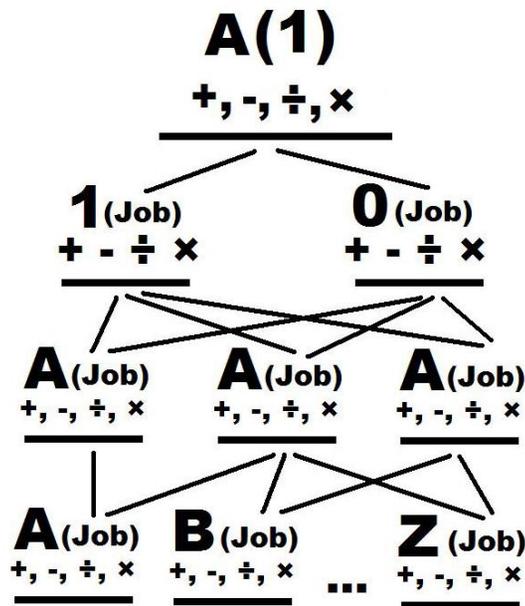Clock A(1,0) Every(+),Any(+),Some(+),Non(+)

Ø (1,0)

System Phi Time
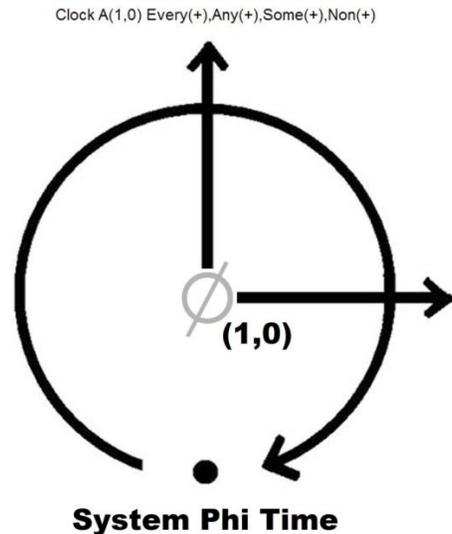
Other Creative Expressions Documenting Known Non-functionality and other Non-Functionality Complexity.

- Who(0)+What(0)+When(0)+Why(0)+How(0)
- Who(0) and/or What(0) and/or When(0) and/or Why(0) and/or How(0)
- Every(0)+Any(0)+Some(0)+None(0)
- Every(0) and/or Any(0) and/or Some(0) and/or None(0)
- 0 unit 1, 1 unit 0, (A-Z) unit 0, A unit 0 thru Z unit 0
- Phi Set unit 0, 0 unit Phi Set
- ___ unit 0
- ___ unit 0, ___ unit 0
- ___ unit 0, ___ unit 0 ... ___ unit 0
- (___) unit 0
- (___, ___) unit 0
- (___, ___ ... ___) unit 0
- (___ unit 0, ___ unit 0 ... ___ unit 0) unit 1
- (___ unit 0, ___ unit 0 ... ___ unit 0) unit A-Z
- (1- N) unit 0
- 1 unit 0 thru N unit 0
- 0 unit ___
- 0 unit ___, ___.
- 0 unit ___, ___, ... ___.
- + unit 0
- Every(+)Any(+)+Some(+)None(+) unit 0
- Every(+)unit 0 and/or Any(+)unit 0 and/or Some(+)unit 0 and/or None(+) unit 0

A so called Any(x) or conventional and functional job is seen as limited or self-limited arrangement for purpose of limit conventions only. So as to limit outcome or production to selected / omitted objects. The typical f(x) conventions used to model job/expressions and productivity outcomes serve more to limit other types of inherent and parallel productivity. This model inherently limits productivity of Government, companies, employees, citizenry, non-citizenry, or other selected / omitted objects of concern.

This convention has no other purpose or utility within a principal economic system and its expressions, such as with US Government and its regulatory function.   Compensation could also be expressed in a monetary exchange with corresponding values as Systems and/or Sub Systems expressions.

A(1)
+, -, ÷, ×

1(Job)
+ - ÷ ×

0(Job)
+ - ÷ ×

A(Job)
+, -, ÷, ×

A(Job)
+, -, ÷, ×

A(Job)
+, -, ÷, ×

A(Job)
+, -, ÷, ×

B(Job)
+, -, ÷, ×

...

Z(Job)
+, -, ÷, ×

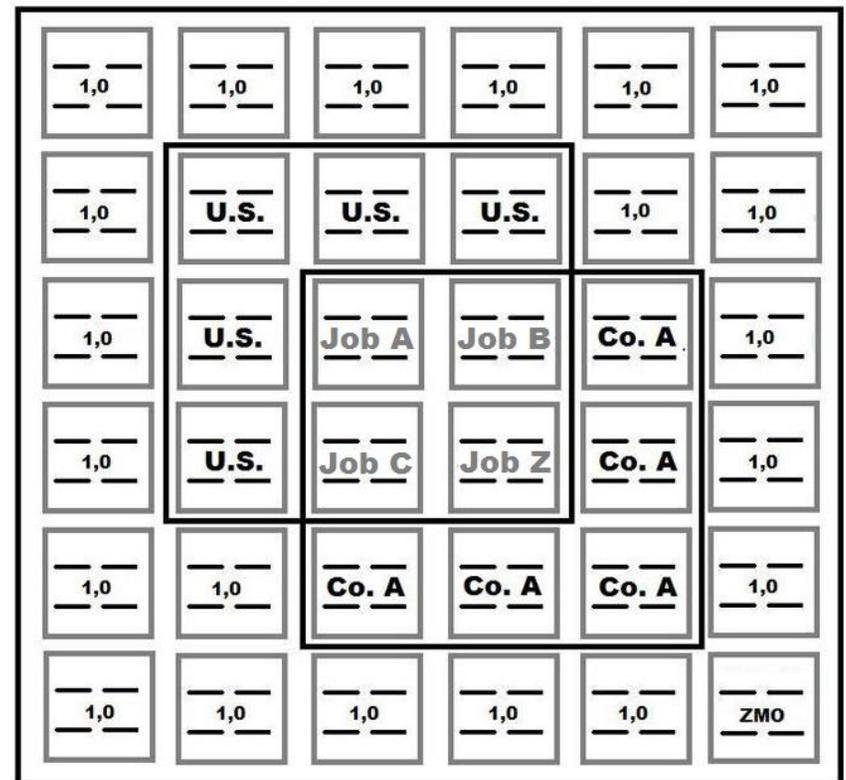# Zim Olson . . . . In Creative Mathematics

Zim Mathematics

U.S. Jobs
Market + Workforce

All objects expressible as System(s) and/or Sub System(s)
And within expressible hierarchies and available constructs:

**X, Xx, Xy, X1, X0, X(1,0) , X(1+0) , B,
C, D, 1, 0, (1,0), (1+0), +, -, ×, ÷, =, ≠, A-Z**

1,0	1,0	1,0	1,0	1,0	1,0
1,0	U.S.	U.S.	U.S.	1,0	1,0
1,0	U.S.	Job A	Job B	Co. A	1,0
1,0	U.S.	Job C	Job Z	Co. A	1,0
1,0	1,0	Co. A	Co. A	Co. A	1,0
1,0	1,0	1,0	1,0	1,0	ZMO

The functional source as derived from numeric systems expressed as complete systems, of known or unknown operations, and the applied constructs by US Government Regulation, and US Company's Selection / Omission of available and expressible hierarchies and constructs, could give the following US Corporation business options. You need to take into consideration every expression is itself an expression, hopefully one that utilizes available functionality sources and giving all access to "principal system logic".

The following expression hierarchies are outlined below:

|	

A job - Every A Auto(+),
         Any A Auto(+),
        Some A Auto(+),
         Non A Auto(+)
	A job(1) - Every Auto (_),
	              Any Auto (_),
	             Some Auto (_),
	              Non Auto (_)

B job - Every A Auto(+),
         Any A Auto(+),
        Some A Auto(+),
         Non A Auto(+)
	B job(1) - Every Auto (_),
	              Any Auto (_),
	             Some Auto (_),
	              Non Auto (_)

…..	….

Z job - Every A Auto(+),
         Any A Auto(+),
        Some A Auto(+),
         Non A Auto(+)
	Z job(1) - Every Auto (_),
	              Any Auto (_),
	             Some Auto (_),
	              Non Auto (_)

=> **A Product unit Auto A**	=> **Product unit Auto X**

The system's issue of existential viability, the corporation and the US Government, can be dealt with by exploring some of the expression and expression construct options in Zim Mathematics, which give new existentiality and existential behavior options, with new expression options for the Systems themselves, outside those made available by other regulating systems.

A Auto job(1, A(1)) - Every Auto A(_),

Any Auto A(_),
Some Auto A(_),
Non Auto A (_)

B Auto job(1, B(1)) - Every Auto A(_),
Any Auto A(_),
Some Auto A(_),
Non Auto A (_) ….

Z Auto job(1, Z(1)) - Every Auto A(_),
Any Auto A(_),
Some Auto A(_),
Non Auto A (_)

=> **A Product unit Auto X**

The object expressible as "One" per any unknown complete operational systems is said to give the Identity function of that object. The same object expressed as "One" by incomplete operational systems is said to give a partial sub system and not a principal system wide result. A complete system expression is said to consist of all the four behavioral components for any object. A partial object expression consists of a partial combination of the four behavioral components for any object/system(s).

U.S. Government regulation could be used to determine a calculable compensation or outline for any expression or job within a System and/or Sub System expression model. The modality or chosen construct expression could also give different outlines for compensation. This measure of outcome or productivity could be available for all objects of concern, Government, Regulatory Agencies, Companies, employees, citizens, non-citizens, or other selected/omitted objects of concern. Measures of productivity would be more realistically assessed and could be compensated accordingly.

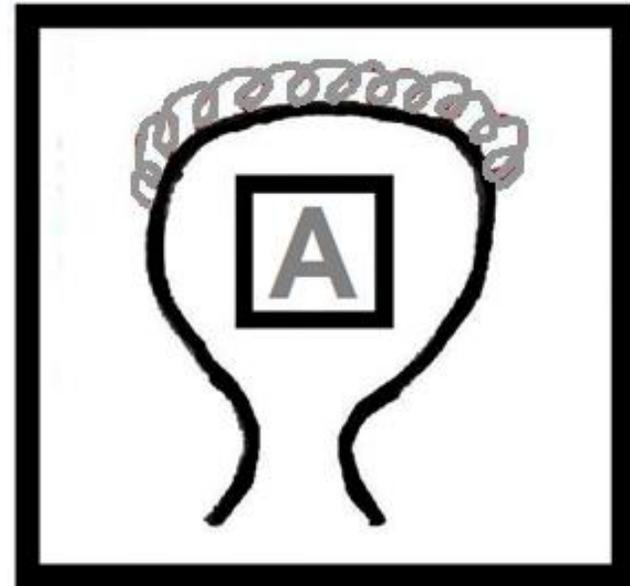Numeric System(s) expressed by complete or partial operational system(s) as the True "Ruler" of the Uni-Verse.

Ruler of the Uni-Verse
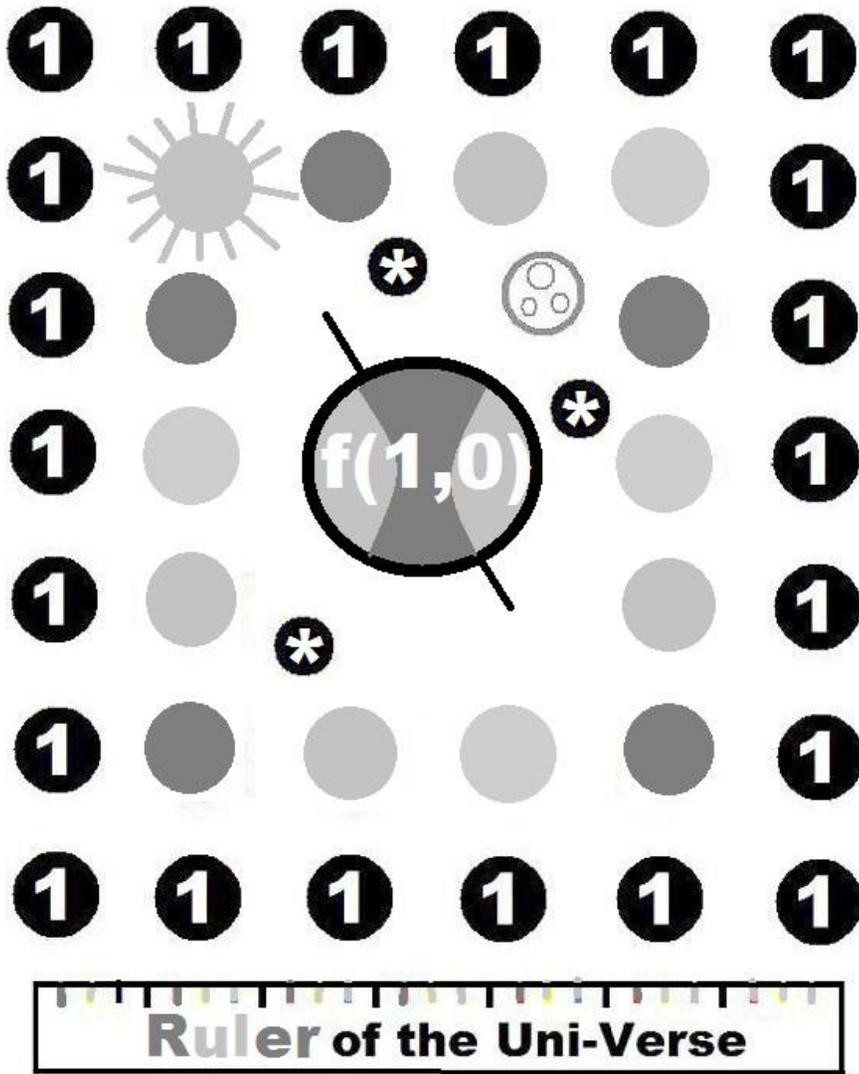
Zim Mathematics
Education System(s)

IQ **Math**

Systems "problem(s)" with Education, is when knowledge of Principal Systems is omitted. Knowledge of Partial Expressions + Principal System Expressions as incorporated into our Education System give viable knowledge.

Educational outcomes require access to all available behavioral or functional capability. Selection / omission of access to these resources is to set in stone Educational limitations. Education consisting of intellectual partitions between disciplines, Math-Science disciplines, knowledge's, knowledge theories, theologies, non-theology giving no access to any kind of principal system source. Denying the existence of a source of open domain is to limit education and it's knowledge, to merely partial system expressions and their contingent limited domains.

This analysis becomes more self-evident, when considering our contemporary Educational System's selection/omission of knowledge, symbols, and even matter and mass, as Item(s) and/or Event(s), or Systems, or Sub Systems, or Systems and Sub Systems. The availability of expressions of our knowledge systems as Systems and/or Sub Systems within Systems and/or Sub Systems within ___ should be recognized as possible sources to potential future knowledge systems.

<u>**Limitation**</u> **of contemporary knowledge constructs, numeric, quality, quantity, unknown, variables and other expression constructs should also be recognized,** and other constructs should always be known to be available and of value to a viable knowledge system.
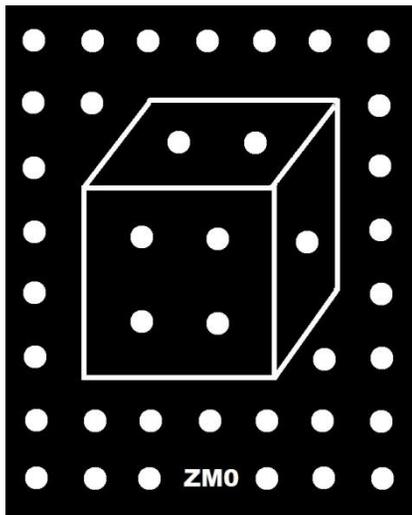
It may be helpful to try and construct an Educational System as not just another partial system construct made in its own image. Where its job is not to maintain or to

perpetuate itself. Knowledge should not be seen as simply a source to all other knowledge. Principal System(s) knowledge should always be considered a necessary part of a viable knowledge system, although expressions indicate an open domain to knowledge. New access to principal system(s) functional sources should be sought. Even though principal system knowledge may not be attainable, new expressions and constructs and their expressions should be seen as a viable ingredient to an Educational system and of any potential or current knowledge system.

Evidence of the unconcern with access to principal systems and their expressions is evident in the Educational outcomes of our public school system in the United States. Partial system expressions are dominant and run rampant in our public media and dialogue of all kinds of issues. All truths are made simply by omitting other truths and then expressing their selection / omission as truths. This is widely seen as the acceptable course of action to intelligent behavior and solution for any "problem". According to Zim Mathematics, the source to all "problems" is partial system expressions. And the source to all solutions or "soulutions" or principal or system wide outcomes , or any answer/question expression is access to a principal system(s) expression of open domain such as with:

$$f(1) \ + - \div \times => \underline{\quad}. \quad f(0) \ + - \div \times => \underline{\quad}.$$

$$f(1 \text{ and } 0) \ + - \div \times => \underline{\quad}. \quad f(1 \text{ and/or } 0) \ + - \div \times => \underline{\quad}.$$

The Topic of this Math Art is "Probability Constructs". Behavior having behavioral context(s) other than from expressions of selected/omitted object(s) made available in our contemporary Time + Space or Time / Space paradigms, should be explored to expand on current models of probability. Complete system expressions of Events where the objects of concern are parameterized as a Numeric forms and objects (1 and 0); (1 and/or 0); (1); (0) would give a more complete expression domain and thus more complete probability Math and Construct.

This Math Art is my attempt at outlining the functional source of the Physics Black Hole phenomena or behavior. In our "Uni-verse" expressions of existential object(s) , may in itself preclude the existence of such object(s) as black hole(s). "Uni-versal" paradigms and their A-Z exhaustive parameterizations and their paradigm outcomes may give these source derivations. Other A-Z parameterizations of given principal system(s) should be considered which could duplicate this phenomena giving discovery's of other such "Black Hole" object(s) and other "unique" outcomes. Alternative object and object expression constructs could be explored.
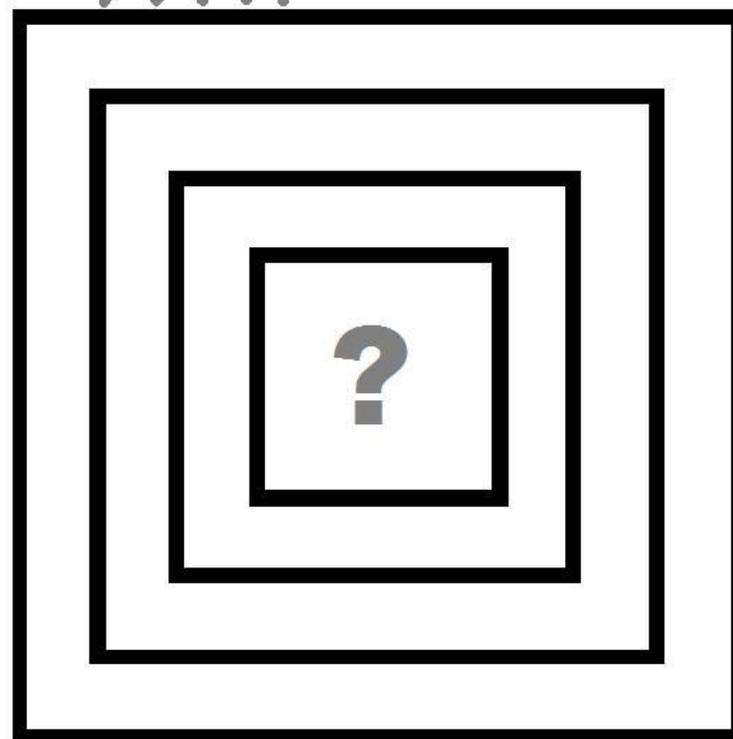

Every(+),Any(+),Some(+),Non(+)

Every(+),Any(+),Some(+),Non(+)

1

Black Hole Math ZMO
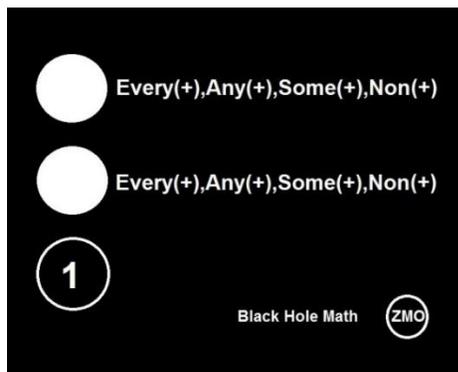
Zim Olson . . . . In Creative Mathematics

Zim Mathematics

and Physics & The Physical Sciences

ZMO

?

?

"Thinking out side the Box"

Page One

As I have mentioned before, Physics and so called Physical Behavior is considered simply a partial system expression within my Systems and/or Sub Systems and Expression paradigm. In general this partial expression could be said to consist of some expression of Any(x) such as a System and no Sub System f(x) with various portions of the other 3 behavioral components taken into consideration depending on other situational and applications issues.

(__) Every(__)**Any(✚)**Some(__)Non(__)

Below is a summary of some physical behavior currently under consideration by the Sciences, with the constructs or behavioral components they may be employing to rationalize the lawful and so called existential results of these given behaviors.

Movement and Movement in Space

The paradigm/construct of Space, and then Time and Space could be constructed with the utilization of said object(s) functional expression, Any(x) , and a sub set of Every(x), the functional context. Numeric (1 and/or 0) expression of object(s) as complete system(s) give additional Space(s) and Space mobility options.

Magnitude or Intensity

Magnitude etc is said to be the result of Numeric Systems partial system expression. These expressions can result in expressions that are non reducible to expressions of (1) One. Knowledge Systems of this may not be existentially viable and have no system wide outcome, but outcomes of diminishing system wide returns only.

Mass or Mass/Matter

Object(s) expressed in terms of this or any common qualitative construct give different utility dependent on its exhaustive system and/or sub system expression, or it's partial + principal systems expression. This Knowledge system is an outcome of our model of intelligence and expression giving intelligent outcomes mentioned on page two of this flyer.

Miscellaneous Observable Physical Properties

Observable Physical or Qualitative properties or behavior may be directly dependent on our Object(s) expression capabilities. I have outlined many possible expression capabilities giving rise to other potential observable behaviors or observable qualitative phenomena.

Zim Olson in Creative Math - Zim Mathematics

Page Two

Universal Energies

I believe Energie(s) are dependent on access to Non Expressed or other functional sources and our ability to express or access these sources within given system constructs and paradigms. This would help us identify and utilize alternative functional Energy constructs . Other Energy Existential constructs can be identified through expression of the available System Expression + Partial System Expression of object(s) (such as Mass/Matter) utilizing various combinations of system and/or sub system behavioral components and their expression(s).

Physical and Lawful Phenomena – Force(s) , Gravitational, Energie(s), Electrical, Momentum, Inertia.

So called lawful behavior of variable qualitative outcome may be simply a result of selection / omission of said object(s) expressed system behavioral components. A relationship to selection/omission of expression components to variable qualitative outcomes is of interest. These behaviors expressed as objects of (1+0); (1,0); (1); or (0) may give access to the full domain for these phenomena's.

Time Paradigm(s)

The utility of additional Time(s) paradigms can be in providing intelligent or ordering of expressions alternatives. Providing different outcome possibilities other than those outlined in the two paragraphs below.

In the Interest of Pursuing Intelligent Behavior w/ Intelligent Outcomes.

A current model of Intelligence and intelligent behavior may be said to consist of the expressions of cumulative intelligent values or expressions. We seem to follow this model in our pursuit of constructing knowledge/existential systems, and with our individual, or corporate behavior as well. We may be able to predict outcomes of this so called intelligent behavior by observing the behavior of our constructed knowledge systems**.**

Intelligence – Knowledge – The Physical Sciences

Intelligent behavior and our Knowledge/Existential systems which we have constructed, may produce outcomes parallel to the object(s) of the Knowledge Systems themselves. It should be noted that the contemporary utilization of Expressions of Cumulative intelligent expressions to attain an intelligent outcome is only a small portion of intelligent behavior within Zim Mathematics and some of his paradigms such as the System and/or Sub System and Expression paradigm.

www.zimmathematics.com

- Marriage Adam and Eve(A)Every(__)Any(__)Some(__)Non(__); No access to Principal System logic and outcome. Not a viable system.

- Marriage Adam and Eve(A)Every(__)Any(+)Some(__)Non(__);No access to Principal System logic and outcome & Limited existential outcome. Not a viable system.

- Marriage Adam and Eve(A)Every(+)Any(+)Some(+)Non(+); No access to Principal System logic and outcome & Limited existential outcome. Not a viable system.

Other expression scenarios and derivatives from the "Fall at God's Garden, with the 'Tree of Knowledge of Good and Evil' and Adam + Eve" in the Book of Genesis are:

-Man(1)Every(+)Any(+)Some(+)Non(+); Where man expresses himself as his own functional source and not stating all Principal System Logic, its source, and its Access.

-Man(1)Every(__)Any(+)Some(__)Non(__); Where man expresses himself as his own functional source and not stating all Principal System Logic, its source, and its Access.

-Man(1)Every(__)Any(__)Some(__)Non(__); Where man expresses himself as his own functional source and not stating all Principal System Logic, its source, and its Access.

The following expression would be of mankind expressing itself as a System and / or Sub System with access to all Principal System logic, its functional source, and <u>giving all access as System and/or Sub system</u>

-Mankind(1,0)Every(__)Any(__)Some(__)Non(__)

Zim Olson . . . . In Creative Mathematics

Zim Mathematics

The Original Series
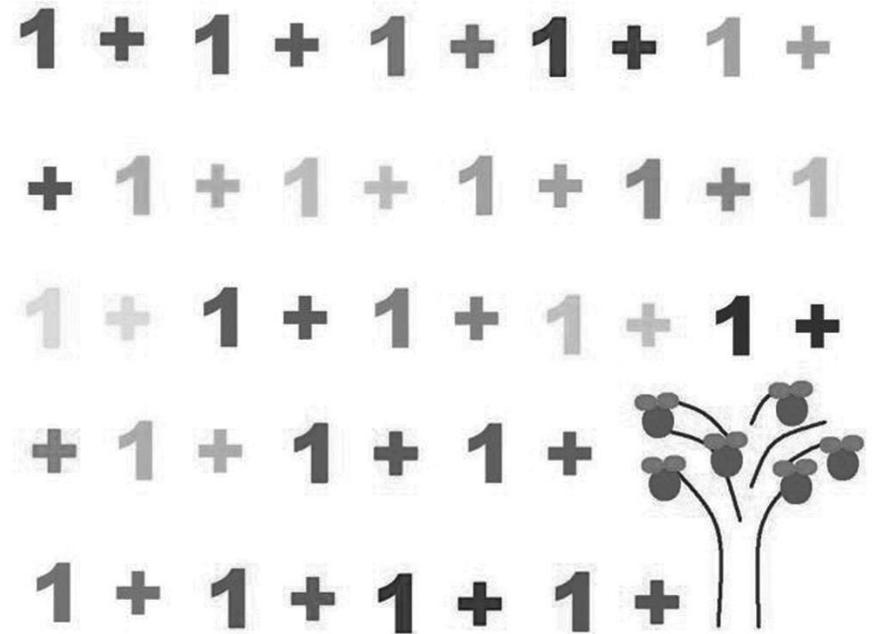
Derivations from Principal Systems
Expressions giving
System and / or Sub Systems and their
Available Functional Sources

Thoughts from Pastor Joseph Olsson's sermon at New Life Fellowship Foursquare church in Denver. The Sermon was titled "No Worries". My thoughts are about Mankind's concerns in daily life on Earth and quest for a "dominion" of this environment. This quest could be characterized as partial system(s) expressions and giving limited results from the partial system expressions and their limited domains. The multitude of worries or concerns a result of dependency on partial systems expressions to attain a "dominion", where any derivatives of any "systems" of partial system expressions naturally give more systems / derivatives. Where dominion of theses "systems"/derivatives require additional expressions to attain supposed dominion of the additional systems/derivatives.. An expression below indicates a source to Principal System Logic as applicable to any expression derivative and its "Soulution", Answer/Question, to any so called expression and additional worry derivatives.

What could be the chain of events, either Scientific and/or Theological that led to this state of affairs? Life object(s) on Earth, before the "Fall at God's Garden, with the 'Tree of Knowledge of Good and Evil' and Adam + Eve" in the Book of Genesis in the Bible, could be characterized with this expression:

Life A $(1,0)$Every(__) Any(__) Some(__) Non(__).

This characterization shows that Life had the ability to be expressed by itself or otherwise as a One object and/or a Non Object by any chosen but complete or incomplete operational system. Or in other words objects could express themselves as a System and/or Sub Systems. No barriers were present at this time.

As stated in the Bible in the Book of Genesis, with the expression of Adam and/or Eve as in a marriage, characterized by following expression

Adam$(1,0)$ Any$(+)$ Eve$(1,0)$ => giving a unique expression
Marriage of Adam and Eve$(1,0)$Every(__)Any$(+)$Some(__)Non(__)

This shows the use of the partial system expression Any$(+)$, as opposed to a complete system expression with the four behavioral components. This would indicate an Earthly and temporal expression or marriage relationship. Even though with Adam and Eve expressed as principal system objects 1 and/or 0, a complete and unknown operational system expression could result in a viable knowledge or marriage system. **However some other marriage expressions and possible outcomes are also listed below:**

- Marriage Adam and Eve$(1,0)$Every$(+)$Any$(+)$Some$(+)$Non$(+)$; Not complete access to Principal System Logic
- Marriage Adam and Eve$(1,0)$Every(__)Any(__)Some(__)Non(__); Access to Principal System Logic, a viable system.
- Marriage Adam and Eve(1)Every(__)Any(__)Some(__)Non(__); Access to Principal System Logic, a viable system. All functional and Principal System Logic sources not stated.
- Marriage Adam and Eve(__)Every(__)Any(__)Some(__)Non(__); Access to Principal System Logic, a viable system. Principal System Logic sources not stated.
- Marriage Adam and Eve(__,__)Every(__)Any(__)Some(__)Non(__); Access to Principal System Logic, a viable system. Principal System Logic sources not stated.

Zim Mathematics

Transportation…
Space & Concepts
With System(s) Math
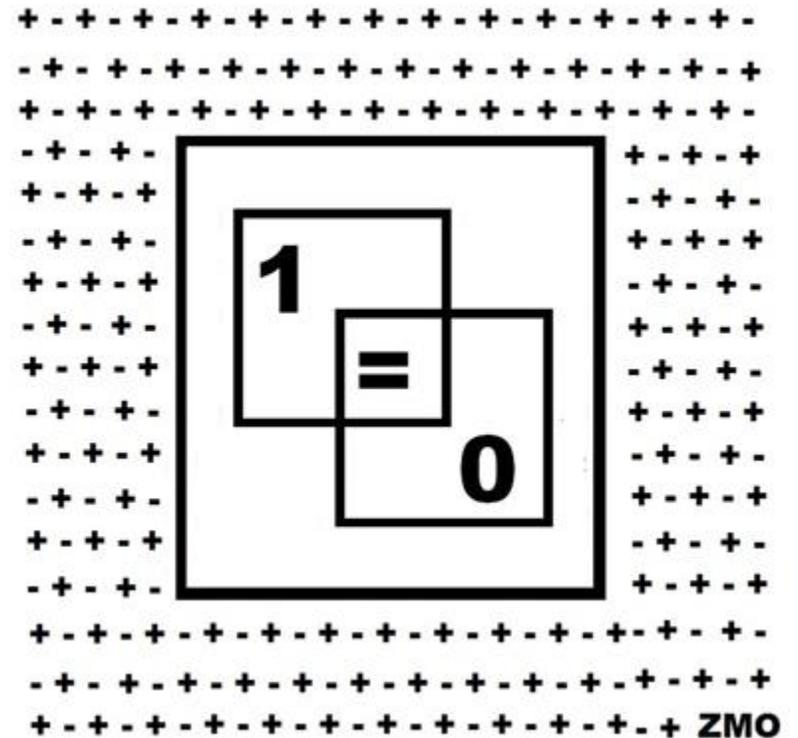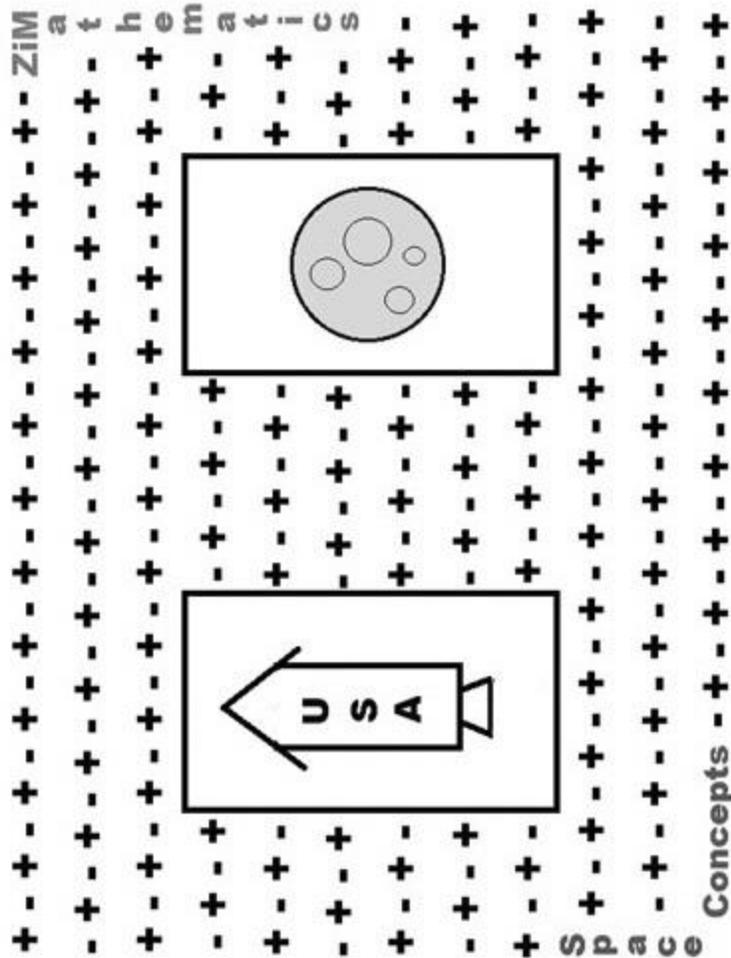
To introduce this flyer's topic and art work, I want to mention my prior work in my presentations "Existential Synopsis" I, II, III; "Principal Derivations….Tenets, Logic" and some of my Mathematics in the "Government, Math and Concepts" presentation. Where I say any object, numeric, operational, unknown, qualitative, physical, existential is said to be modeled as a system with four behavioral components. And is expressible in Zim Mathematics as a System and/or Sub System in like / unlike terms, partial / complete terms, and unknown / unknown terms. So in this art work each of the operational, numeric, expressive group(s) can be modeled accordingly. These expressions may seem meaningless otherwise. This also serves as a good documentation of the Mathematical utility of Math Art. The art on the title page could be said to represent a space expressed within some principal numeric expression. And this space could be expressed as some object(s) System and/or Sub System expression as with a Universe Time/Space with a local or solar system time/space. This Mathematics may reveal much more available existential or System, Sub System, System and Sub System, or System and/or Sub System object(s) dynamic, as expressible for <u>given</u> Time, Space, Time/Space concepts. And this could provide more space and transportation modalities than previously considered.

The numeric principal construct expression as a system and/or Sub System within this time and/or space construct of perhaps a Universe and/or Local dynamic, could give the object(s) relational dynamic we on Earth have been familiar

with that provide current derivations for Transportation concepts and their modalities. Other expressible space constructs are also available. The "space ship" construct is expressible as a system and/or sub system of some principal numeric construct making the transportation modality developable and reducible. This could be useful in developing transportation to variable space constructs. Transformations used to develop transportation modalities between variations in expressed space(s) could utilize the principal system numeric functions one and/or zero, that are both developable and reducible to an expression of one.

Unknown travel constructs completely expressed within partial/complete, like/unlike, unknown/known space system(s) expression could also be used with Mathematical transformations to develop transportation constructs.

A space ship construct could consist of principal function of a space construct which consists of a partial expression of some principal expression.

The "space ship" could be:

G(1,0) Every(__)Any(__)Some(__)Non(__)

…And the Space construct could be:

W(1+0)Every(__)Any(+)Some(__)Non(__)

Transformation giving a Creative Transportation Modality:

G(1,0, W(1+0)) Every(__)Any(__)Some(__)Non(__)Any(+)

Man would rather not have his fate be subject to "Luck". Man's expressions of principal and/or partial events, non-events, events and non-event, and events and/or non-events **Non Events in our experience also include mortality. Maybe this is the source to our fascination** with the phenomena of "Luck". But we are becoming more aware of our corporal or life event(s)/non-event(s), item(s)/event(s) consisting of more expressible substance than the qualitative constructs of our perception(s). Experience as System, Sub System, System and Sub System, and System and/or Sub System are within our true corporal as well as Mathematical domain(s).

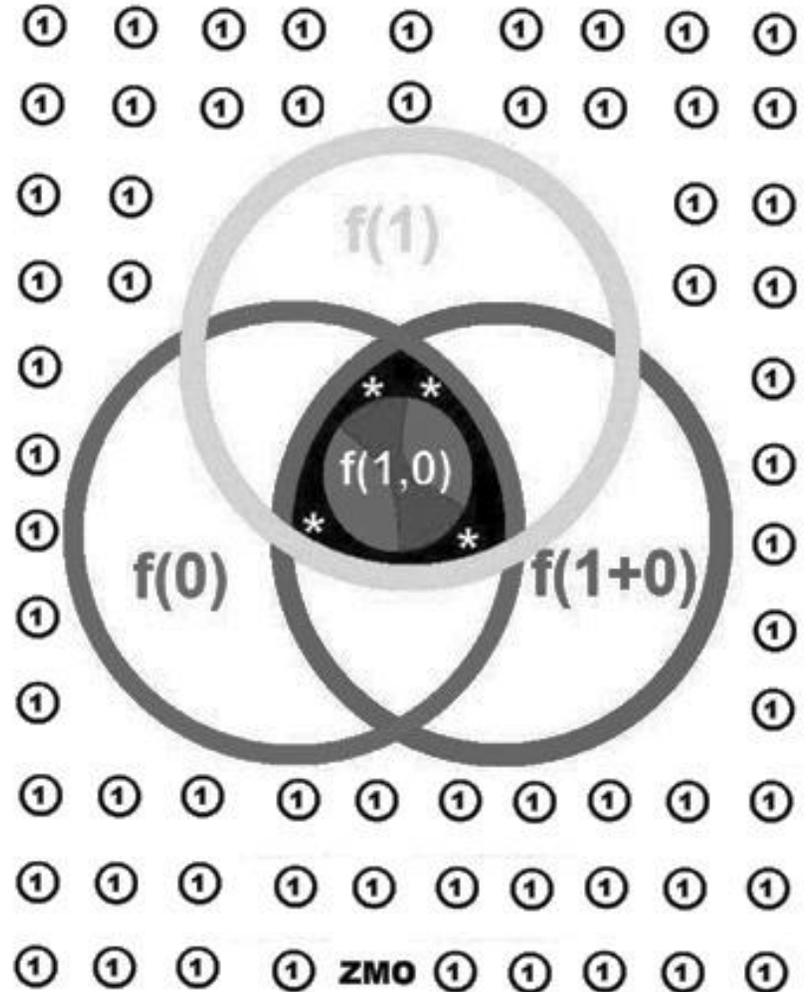**Earth(Men$_1$ and/or Men$_0$)Every(_) Any(+) Some(_) Non(_)**
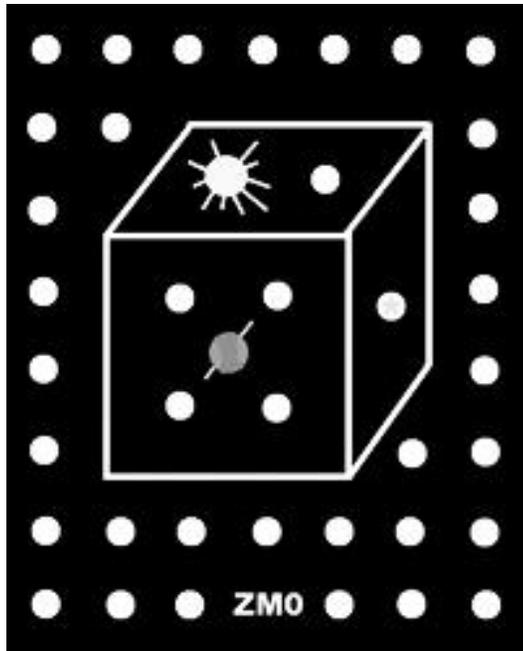
Zim Olson in Creative Math - Zim Mathematics

Zim Mathematics

"Luck" System(s)

$f(1)$

$f(1,0)$

$f(0)$

$f(1+0)$

"Luck" may find its source in the expressed or partially expressed Earthly Knowledge System. The expression of Nonevents vs. Events as a system or knowledge system (mathematical probability) can be seen clearly as a Mathematical expression system, partial and/or complete, of principal numeric object(s) one and/or zero. The mathematical complications we perceive of probability, are merely selected / omitted item(s)/event(s) giving expressed portions of the Zim Mathematics dominant system and/or sub system paradigm. However, within Zim Olson's paradigm, many "probabilistic" outcomes may be discovered or re-discovered and interpreted. Giving among other things mathematical variability to so called probable outcomes.

For Example: System(s) of nonevent and event expressions, mathematically expressed as object(s) expression of principal and/or partial numeric 1 and/or 0, could make mathematically available variability to probable outcomes to item(s)/event(s) such as with Earthly weather, war or game outcome theory, business outcome, machine or organizational successful events vs unsuccessful "nonevents", or general physical or physical knowledge system(s) and their so called partial expression plots of behavioral outcomes or their non-outcomes.

These **Earthly expressions and their domain of behavior is merely a result of system(s) of selection and omission** of information, when the principal Information is still there and is expressed and expressible within domains of behavior of the principal tenets and logic.

Even Earthly weather is expressible as a function of principal numeric object(s), one and/or zero, as complete vs. incomplete, and like vs. unlike, unknown expression or known operational expression. Partial constructs such as Earthly game or war construct, business, organizational earthly paradigms, and physical / math constructs and systems are more readily visualized as subject to manipulation of expression. But otherwise deemed immutable physical phenomena and law is subject to principal and/or partial system expression. Mathematical / Physical phenomena as in series of events, non-events, events and non-events, or events and/or non-events, is subject to express ability and corresponding available domains of behavior. Principal domains of behavior are open domains. Partial construct (Human or System and/or Sub System kind) and their domains for behavior is determined by this express ability as System and/or Sub System. Such as with a Principal system ("Universe") and Sub System (Mankind), or Self as the Principal System and Body as the Sub System, or an Principal System of open domain given by system(s) math where all object(s) are complete expressions of principal numeric objects of one and/or zero . Simple incomplete expressions, objects of N >1, are all terminal series in regards to an open principal system. Principal and Partial expressions, are seen as the state of mankind by many today, where mankind is said to be able to express himself as Principal and/or Partial System. These conditions have not been exhaustively explored.

Expression of Laws of Laws or Policy

Mapping of Principal or Pseudo Principal Outcomes to Expressions of Expression, or Policy.

Law A

Every(_)Any(_)Some(_)Non(_) ___
Every(_)Any(_)Some(_)Non(_) ___, ___
Every(_)Any(_)Some(_)Non(_) ___, ___, … ___

Law B

Every(_)Any(_)Some(_)Non(_) ___
Every(_)Any(_)Some(_)Non(_) ___, ___
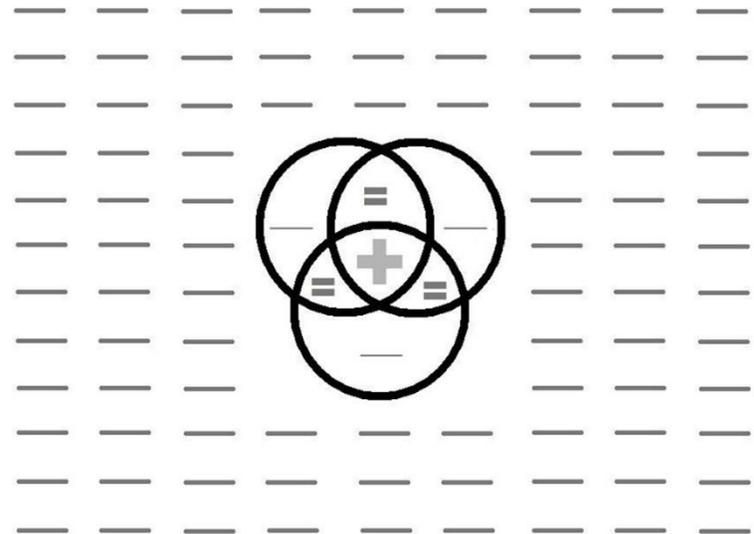Every(_)Any(_)Some(_)Non(_) ___, ___, … ___

......

Law Z

Every(_)Any(_)Some(_)Non(_) ___
Every(_)Any(_)Some(_)Non(_) ___, ___
Every(_)Any(_)Some(_)Non(_) ___, ___, … ___

Principal or even "Pseudo" Principal outcome may not be achievable within the above outline. Although expressible Object(s), single, paired, and multiple, within a known Principal System Outline. The numeric law(s) constructs A-Z, pre determines pseudo system outcomes and their ever diminishing system wide returns. According to Zim Math, there are no "2" or "N>1" Principal expressions and outcomes. Some available principal law expressions are: Laws(1), laws(0), laws((1+0), laws(1,0)....or laws(1) and/or laws(0) and/or laws((1+0) and/or laws(1,0).

Zim Olson . . . . In Creative Mathematics

Zim Mathematics

Law System(s)
Principal and Functional Expression

Laws for Government, Policy Makers, Game Inventors, Scientists, Mathematicians, and Creative Mathematicians.

A Contemporary Functional Hierarchy of Law(s)

Law A (1) or Every A(1)

Every (_)
Any (_)
Some (_)
Non (_)

Law A2 (1+0)   or   Any A2 (1+0)

Every (_)
Any (X)
Some (_)
Non (_)

Law A3 (1+0)   or   Any A3 (1+0)

Every (_)
Any (X)
Some (_)
Non (_)

Law AN (1+0)   or   Any AN (1+0)

Every (_)
Any (X)
Some (_)
Non (_)

Law A (1,0)   or   Some A (1,0)

Every (_)
Any (_)
Some (_)
Non (_)

Law A (0) or Non A(0)

Explanation of Expressions Outline from Page One

The outline to left is intended to highlight contemporary Law(s) expression constructs within the System(s) and/or Sub System(s) & expression paradigm. Where Law constructs A2, A3 – AN, and their functionalities are explicitly given, while other system components are implied or not always recognized. The outcomes of expressions of the given constructs with implied or not even recognized constructs can be plotted within this System(s) and/or Sub System(s) expression outline.

Law System A is implicitly/explicitly expressed as four behavioral components (Law A(1), Law A (1+0), Law(1,0), Law A(0)   ) each expressible by given/non given, or complete/incomplete, or like/unlike, or known/unknown of an operational or some expression construct, also consisting of the four system behavioral components.

The above mentioned expression options and expression combinations document known and also not recognized outcomes to any Law(s) Systems.

Available numeric constructs of contemporary Law systems: Unlimited law(s), laws(1-N), laws(1-10), laws(x), Laws(1), laws(0), laws((1+0), laws(1,0)....or laws(1) and/or laws(0) and/or laws((1+0) and/or laws(1,0). Document further availability of expression variations. These law expression outcomes can also be plotted within this outline.

A so called numeric sub system expression would indicate a simple analytical application purpose, of no immediate system utility. This may be recognized as contemporary Mathematical content. Principal tenets as applied to this expression may provide utility and application. So called Zim Math "System Analysis" may be viewed as a source to contemporary Mathematics application.

The well-known contemporary numeric System(s) and/or Sub System(s) Expression, such as documented with computer information science, may find much additional system expression utility in Zim Mathematics.

(+) 10101010101010
1010101010101010101
0101010101010101010
10101010101010101( )

Within my System(s) and/or Sub System(s) expression outline, contemporary paradigms such as known "Time", "Physical", "Informational", "Qualitative/Organizational", "Lawful/Existential" paradigms can be recognized and new outcomes to these paradigms can be readily determined.

Zim Olson . . . . In Creative Mathematics

Zim Mathematics

System Numeric(s)

"'In the Beginning .... "   Genesis

(ZMO)

"Time Expression(s)"

Sequences, Numeric System and/or Sub System Sequences, Partial System(s) Sequences of complete/incomplete, like/unlike, known/unknown expressions. Integer(s), Integers + X Sequences, General Qualitative Results to Numeric Expressions, System Numeric Expressions and Numeric System Results.

Available Expression or Operational Constructs

+, -, ×, ÷ , X, Xx, Xy, G-d, A-Z, 1, 0, (1+0), (1,0), 1-N.

Known / Available Expression Outline
Within System &/or Sub System Expression Paradigm

Every(_)Any(_)Some(_)Non(_)___ = ___ or (__)
Every(_)Any(_)Some(_)Non(_)___ = ___, ___ or (__)
Every(_)Any(_)Some(_)Non(_)___ = ___, ___, ... ___ or (__)

Known Variations in Expression/Operational Combinations

Every(X) Any(X)Some(X)Non(X)
Every(W)Any(X)Some(Y)Non(Z)
Every(_) Any(_)Some(_)Non(_)

The above outlines of Expressions are said to be a source to Numeric Sequence Expressions. The numeric values may express or be expressed within this outline. As well as Qualitative or Sub System expressions. These may also express or be expressed. Fitting well within known mathematical and other expression paradigms. But revealing other not so well documented expression or knowledge paradigms.

The origins to Qualitative expressions are also revealed within this outline. The "Known / Available Expression Outline" may also be nested or expressed in series and/or

simultaneously.   The outcome of simultaneous expression is determined by the terms of the four system expression components utilized. Whether they are like / unlike, complete / incomplete, known/ unknown. This is said to determine also whether the expression outcome is a System and/or Sub System. Where __ may indicate a qualitative or Sub System outcome, and (__) may indicate a System or Principal System outcome. This applies to numeric expressions also. As Numeric expression may have a System and/or Sub System outcome. Many of which will be recognized by contemporary Mathematics and Science. Some may not be recognized.

Parallels to System Numeric expressions may be seen in more contemporary sub system numeric expression. Where system(s) objects 1; 0; 1+0; 1,0 may also be considered system(s) expressible "primes". Their parallels to earthly numeric expression primes are of interest.

Numeric expression, with Unknowns in the expression system components, in a variety of combinations, with a variety of available expression constructs, give a wide variety of outcomes in numeric expression, series, etc. System numeric series, are a result of complete expression with any available operation/expression construct.   The outcome of System and Sub System numeric expression would give a so called "Behavioral" or limited series expression.

Zim Mathematics

Known Pseudo System Expressions

SCIENCE

ZMO

Think Outside Your Box"
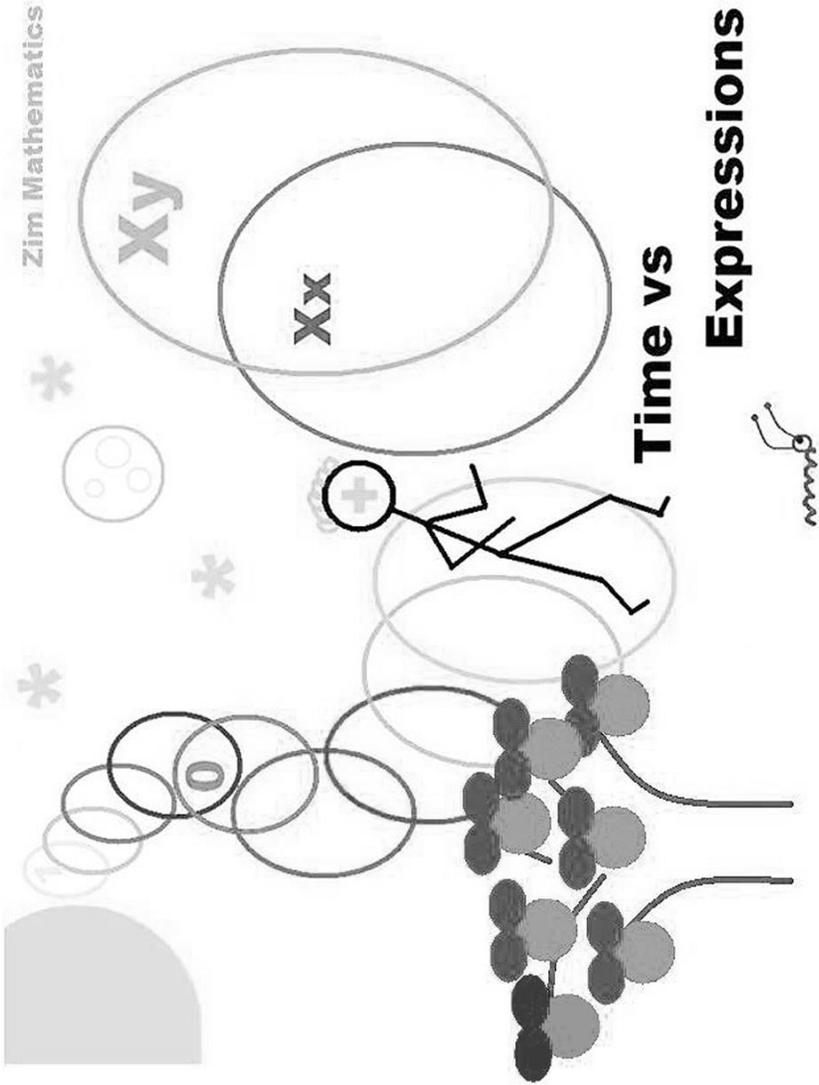
The "Tree of Knowledge of Good and Evil" an Inverted Principal Expression

Every(_)Any(_)Some(_)Non(_) (__, __, ... __) = __.
Every(_)Any(_)Some(_)Non(_) (__, __) = __.
Every(_)Any(_)Some(_)Non(_) (__) = __.

Time vs Expressions

Xy

Xx

Where "Satan" receives his "power"

Every(_)Any(_)Some(_)Non(_) (__, __, ... __) = __.

or "E=MC2"

As Expressed. Giving false or Pseudo Principal System(s).

As completely expressed and as an expressible system construct, A-Z, the result is some **E=MC2** as some Scientists may Know or recognize.

An expressed object(s) as some Earthly "Apple" or Apple as shown below, with complete or incomplete, known or unknown, or like or unlike system component terms:

Every(_)Any(_)Some(_)Non(_) (__, __, ... __) = __.
Every(_)Any(_)Some(_)Non(_) (__, __) = __.
Every(_)Any(_)Some(_)Non(_) (__) = __.

With this expression outline shown above we get a source to Pseudo Knowledge or Pseudo Knowledge Systems. This may be recognized as any Earth System and any Earth Knowledge System. …. With the derivation of the above expression, shown below, we get a source to Pseudo or Earthly "Dominion" as expressed with the above object(s) of Knowledge Systems.

Every(_)Any(_)Some(_)Non(_) (__, __, ... __)
Every(_)Any(_)Some(_)Non(_) (__, __)
Every(_)Any(_)Some(_)Non(_) (__)

"Dominion" of various forms is attempted by the utilization of Earthly available constructs. Or the Earth derived knowledge constructs from utilizations of given "Trees of Knowledge of Good/Evil" and various combinations of system component expressions already mentioned in this flyer. Known methods of war also stem from these derivations. However, with completely expressed object(s)/system(s) of like, known or unknown operational constructs we get an alternative to "Dominion" expressions known to us as "Principal" expression(s). Utilization(s) of constructs 1, 0, 1 and 0, 1 and/or 0, as expressed system objects gives us access to Principal expression and Principal outcome. As well as access to the open domain and their principal Knowledge Systems. All subsequent expressions are developable and reducible to principal expressions of 1, 0, 1 and 0, 1 and/or 0 and their expressed system(s) combinations.

Another Pseudo System of Expressions we may recognize is that of Earthly humor. Humor may be characterized as a "Pseudo" expression of a partial expression also of some "Pseudo" knowledge system and its domain.

Dinosaurs as Pseudo Systems, It is not clear to me on whether "Dinosaurs" utilized a "Tree of Knowledge" as expressed. But they have clearly utilized portions of it, in attempt to achieve an Earthly "Dominion". I have heard of no evidence of any attempts at Principal expression, however. Who knows, Tyrannosaurus Rex may have given a dinosaur prayer and Thanks before each meal. Dinosaur outcome source may be determined and mathematically plotted.

Principal Object(s) as "Creation"

f(1) = f(0) = f(1 or 0) = f(1 and 0) = f(1 and/or 0)

F(1) – Principal Source

F(0) - Available and Expressible Open Domain

F(1 or 0) – Our Earthly Creation Component and

Earthly Express-ability

F(1 and 0) – Principal Source to Viable Truth

F(1 and/or 0) – Principal Source to Earthly Truth

AND Earthly Express-ability

These expressions give our sources to system(s) Logic and corresponding functionalities.

Every(X)Any(X)Some(X)Non(X)Every(W)Any(X)Some(Y)Non(Z)

(__) = (__, __, … __)

Every(X)Any(X)Some(X)Non(X)Every(W)Any(X)Some(Y)Non(Z)

(__) = (__, __)

Every(X)Any(X)Some(X)Non(X) Every(W)Any(X)Some(Y)Non(Z)

(__) = (__)

Every(X)Any(X)Some(X)Non(X) Every(W)Any(X)Some(Y)Non(Z)

(__, __, … __) = (__)

Every(X)Any(X)Some(X)Non(X) Every(W)Any(X)Some(Y)Non(Z)

(__, __) = (__)

Every(X)Any(X)Some(X)Non(X) Every(W)Any(X)Some(Y)Non(Z)

(__) = (__)

Zim Olson in Creative Math - Zim Mathematics

Zim Olson . . . . In Creative Mathematics

Zim Mathematics
& His Existential Synopsis

Systems and/or Sub Systems as Expressed
A Mathematically Dominant Paradigm
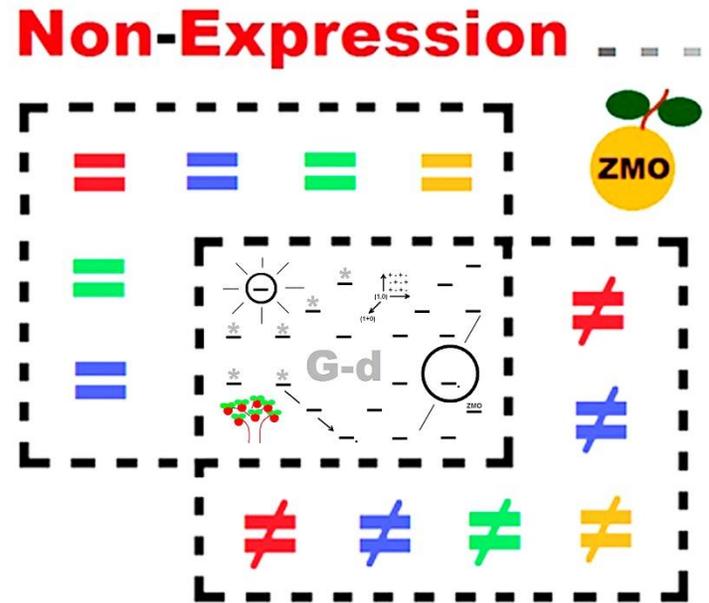
Express-ability of object and/or object(s) a source to Principal Express-ability and Principal Object(s)

www.zimmathematics.com

www.zimmathematics.com

Intro to System(s) and/or Sub Systems Paradigm

Renaissance and now scientific thought use these Systems and/or Sub Systems concepts extensively and thoroughly in their pursuit of knowledge, but this usage has been entirely implicitly and/or explicitly in the recognition of these systems concepts and terms. The renaissance movement owed their success to this recognition, but now Science is doomed to another terminal series as expressed per their own utilized explicit without implicit axioms.

Zim Math explains clearly, contemporary scientific paradigms and their tenets, logic, and concepts better than these disciplines ever will be able explain on their own. I explore also Express-ability or Express-ability Outlines with principal and/or partial and/or open domain expression, or expressions of expressions. I have been working with some success on a Mathematical Non-expression and its importance to Mathematical development.

As is documented throughout history, but ignored by Earthly paradigms, our knowledge of knowledge is shown as systemically lacking information. This has given us origins to our partial system expression or partial system series expression and the recognized kingdom of knowledge with mis-information, mis-truths, false vs. truth paradigms including any so called terminal event or series. The selection / omission intelligence methodologies commonly used and recognized in our education systems are also shown to be, not useful in producing principal tenets to any knowledge paradigms. Availability of Principal expression provide our source to Principal outcomes / soulutions. Pseudo / partial expression give our source to ALL "problems". Zim Math provides a pseudo and/or principal and/or open domain measure of rationale…**Zim Olson's Systems Math again opens the doors for utilization of all the systems concepts as explicit terms. Renaissance thinking is again viable.**

Zim Olson in Creative Math - Zim Mathematics

Origin of System Components and Expression Dynamic:

f(1) + - / × => f(0) + - / × => f(1+0) + - / × => f(1,0)= + - / ×

Giving this next tenet for any object expressed as a complete System or expressed Sub System.

g(1) + - / × = g(0) + - / × = g(1+0) + - / × = g(1,0)= + - / ×

Unknown operations as complete Systems are said to be also applicable with these numerical values. These expressions are developable and reducible within any identifiable principal and/or pseudo and/or open domains giving viable knowledge.

A derivation source for Principal System tenets, completely expressed or non-expressed is below, giving Knowledge Source:

Every(__)Any(__)Some(__)Non(__) ___ = ___

Every(__)Any(__)Some(__)Non(__) ___ = ___, ___.

Every(__)Any(__)Some(__)Non(__) ___ = ___, ___, · · · ___.

Pseudo Systems or "Named" Expression Outline and Construct Source. Pseudo Expression Trees as with Earthly Creation, give selection/omission categories of intelligence processes.

Every(__)Any(__)Some(__)Non(__) ___ = ___.

Every(__)Any(__)Some(__)Non(__) ___, ___. = ___.

Every(__)Any(__)Some(__)Non(__) ___, ___, · · · ___ = ___.

Sources to Additional Principal Logic / Tenets

Expressed 1; 0; 1+0; 1 and/or 0; in various combinations of object or object(s) and as giving various combinations of object(s)

System(s) Clock Expressions

Clock A(1,0) Every(+),Any(+),Some(+),Non(+)
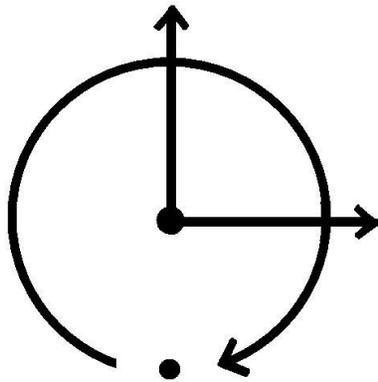
System Wide Phi Time – Principal and/or Partial System as Expressed – Possible Dominant and Non Hierarchal Paradigm for Object and/or Objects

Clock(1+0)Every(+)Any(+)Some(+)Non(+)
Clock(1+0)Every(+),Any(+),Some(+),Non(+)

Source to Existential or Partial time(s) expressions. Clock Additions give Times / Spaces expression

Clock(1,0)Every(+)Any(+)Some(+)Non(+)
Clock(1,0)Every(+),Any(+),Some(+),Non(+)

Eternity, Series, or Infinite Series Expression

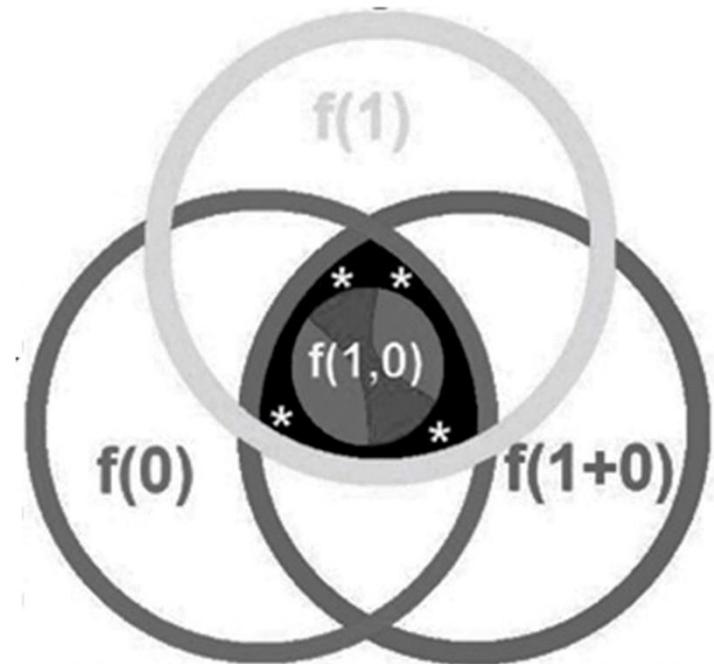Clock(1)Every(+)Any(+)Some(+)Non(+)
Clock(1)Every(+),Any(+),Some(+),Non(+)

Non-Stated, Non-Functional, "Spirit", Existential or Complete System Expressions

Clock(0)Every(+)Any(+)Some(+)Non(+)
Clock(0)Every(+),Any(+),Some(+),Non(+)

Zim Olson . . . . In Creative Mathematics

Zim Mathematics
& His Existential Synopsis

Systems and/or Sub Systems as Expressed
A Mathematically Dominant Paradigm

The Real Uni-verse

Explanation of Systems & Sub Systems Concepts

Four Behavioral Components for any Existential System / Object: Every object has a functional context, Every(x); a System and no Sub System functionality Any(x) or f(x); A Non stated functionality, Non(x); and a resultant intersecting functionality, Some(x).

Historical: These concepts have been used throughout known History. These terms have been to a large extent implicit in our understanding; Theologies, knowledge, knowledge theory, law, businesses and economies. These and other understandings have laid claim to various portions of the system and/or sub system paradigm.

Current Perspective on Systems and Usage: Science utilizes the System functionality portion of this paradigm. Theologies still utilize this paradigm for a principal system, but do not agree on the existence or content of the behavioral components. 'Earthly' disciplines such as business, government, Information sciences, utilize and recognize the behavioral components but have not come to terms on their existential basis.

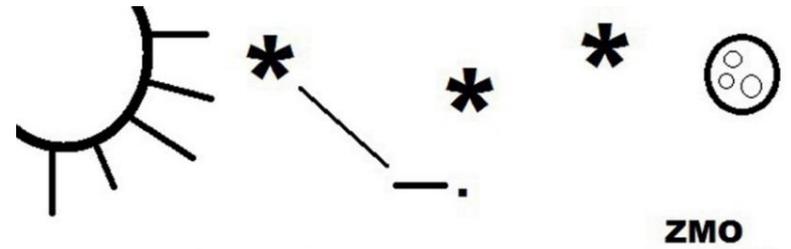**Systems and/or Sub Systems as Dominant Mathematical Paradigm:** Zim Mathematics describes every object as possessing these behavioral components, including operations, numeric, unknown objects, and qualitative object and/or object(s). And that every of these object(s) can be expressed as a System and/or Sub System with varying existential results. Physical, qualitative, time attributes, illness and death are simply a partial system expression.

Origin of System Components and Expression Dynamic:

$f(1) + - / \times \Rightarrow f(0) + - / \times \Rightarrow f(1+0) + - / \times \Rightarrow f(1,0) = + - / \times$

Giving this tenet on next page for any object expressed as a complete System or completely expressed Sub System.

Zim Olson in Creative Math - Zim Mathematics

Of interest is the outline of "Knowledge Source" for any object and/or object(s) as expressed simultaneously? And completely expressed with four known or unknown system behavioral components giving a Knowledge Source.

ZMO

+ f(__) => __ .
+ f(__, __) => __ .
+ f(__, __, ... __) => __ .

+ f(__) => __, __ .
+ f(__, __) => __, __ .
+ f(__, __, ... __) => __, __ .

K n o w l e d g e

+ f(__) => __, __, ... __ .
+ f(__, __) => __, __, ... __ .
+ f(__, __, ... __) => __, __, ... __ .

Source

www.zimmathematics.com

Man would rather not have his fate be subject to "Luck". Man's expressions of principal and/or partial events, non-events, events and non-event, and events and/or non-events.

Non Events in our experience also include mortality. Maybe this is the source to our fascination with the phenomena of "Luck". But we are becoming more aware of our corporal or life event(s)/non-event(s), item(s)/event(s) consisting of more expressible substance than the qualitative constructs of our perception(s). Experience as System, Sub System, System and Sub System, and System and/or Sub System are within our true corporal as well as Mathematical domain(s). System(s) Math can explain how-why for every expressed "luck" event , there is a "Bad Luck" non-event.

$$\text{Earth(Men}_1 \text{ and/or Men}_0)\text{Every(\_) Any(+) Some(\_)Non(\_)}$$

ZM0
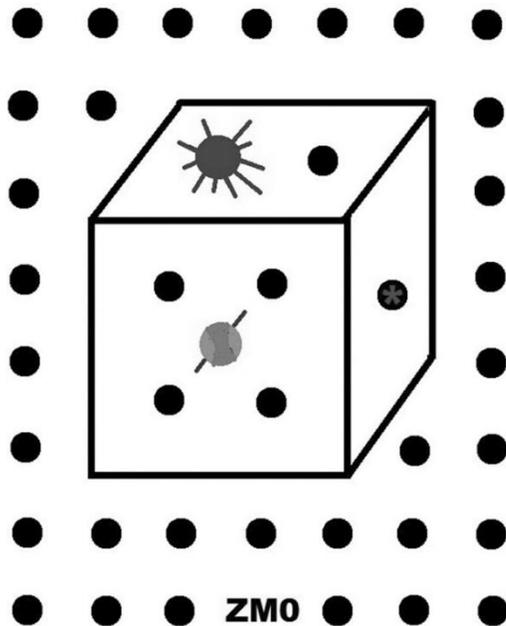
$$g(1) + - / \times = g(0) + - / \times = g(1+0) + - / \times = g(1,0) = + - / \times$$

Unknown operations as complete Systems are said to be applicable with these numerical values shown above. These expressions are developable and reducible within an open domain and a principal logic
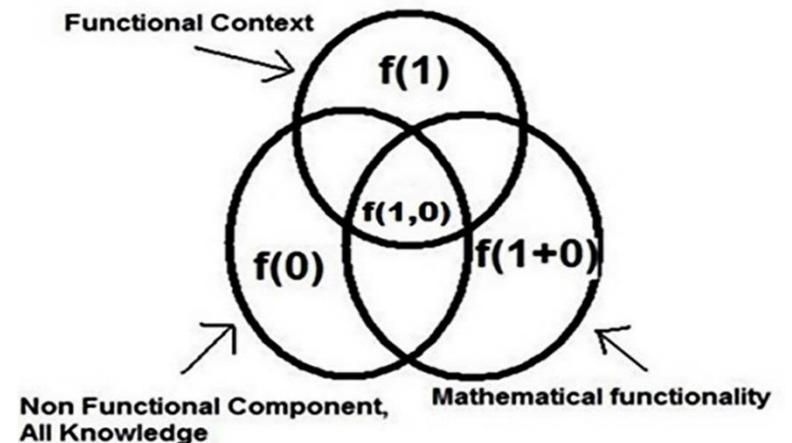
G-d

Every(1)Any(1)Some(1)Non(1)

For Numeric object and/or objects, 1 completely expressed giving Principal Expression

Omniscience, Omnipresent, Omni sapient, Omnipotent

Every(X)Any(X)Some(X)Non(X)

A Principal Expression Outcome and as Completely Expressed giving Phi Time for All Object and/or Object(s)

Principal Expression Outline and Construct Source

Every(_)Any(_)Some(_)Non(_)...⌐
Every(_)Any(_)Some(_)Non(_)⌐=(_⌐_⌐
Every(_)Any(_)Some(_)Non(_)⌐=(_⌐
Every(_)Any(_)Some(_)Non(_)(_⌐= _._

Pseudo "Named" Expression Outline and Construct Source

Every(_)Any(_)Some(_)Non(_)...⌐
Every(_)Any(_)Some(_)Non(_)_⌐_⌐ = _._
Every(_)Any(_)Some(_)Non(_)(_⌐= _._

Partial System Expression a Source to Existential Lawful Behavior

Every(W)Any(X)Some(Y)Non(Z)...⌐
Every(W)Any(X)Some(Y)Non(Z)_⌐⌐
Every(W)Any(X)Some(Y)Non(Z)(_⌐

Principal + Pseudo System Expression a Source to Knowledge Derivatives

Every(_)Any(_)Some(_)Non(_)   Every(W)Any(X)Some(Y)Non(Z)_⌐_⌐ = _._
Every(_)Any(_)Some(_)Non(_)   Every(W)Any(X)Some(Y)Non(Z)_⌐⌐
Every(_)Any(_)Some(_)Non(_)   Every(W)Any(X)Some(Y)Non(Z)(_⌐= _._

G-d As Expressed

Or the "I Am", Operational System Unknown

Every(_) Every(X) Any(X) Some(X) Non(X)
Any(_) Every(X) Any(X) Some(X) Non(X)
Some(_) Every(X) Any(X) Some(X) Non(X)
Non(_) Every(X) Any(X) Some(X) Non(X)

_____

Principal System Any

System Components and Systems Operations

+   +   +   +   +

A + B + C + D

+   +   +   +   +

A + B + C + D

+   +   +   +   +

A + B + C + D

+   +   +   +   +