

# A Mathematical System for Science Unity

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## **Introduction**

It is a concise study that aims at unifying the most important theories and assumptions which we, humans, have contributed to formulate. These theories and assumptions underlie the network of such natural sciences as 'Theoretical Physics', 'Particles Physics', 'Chemistry', 'Astronomy', 'Genetic Geometry' and 'Sleep Physiology' in terms of a quantum system that may require a new mathematical formulation including a procedure capable of summarizing scientific details in only a single page.

## **Dialogue**

Such a varied study of sciences and physics is no less than a cosmic one that focuses on the cosmic phenomenon of Mass, Movement and Free Space. It can be summed up into four points.

First, geometric summation of various geometrical pictures of a body penetrated by free space in the form of movement after being deformed as a particular shape or when shaped with other bodies or equivalents will correspond to these in terms of their rhythmical series so that they would appear as in the cinematic scenes. The focus here is not on the forces that cause changes to the bodies as they come under the influence of external forces whereby they will be subject to those influential forces or the average change of acceleration as in the differential and integral mathematics, for this is a different topic <sup>(1)</sup>. Such a study will be to no avail where movement is equivalent to mass, as it will be seen later?

The mathematical results of this equivalence stipulate a new mathematical branch for the end-results concerning the complete identification of movement with mass, knowing that movement, in this respect, is not existent. Nevertheless, how can we explain the daily scenes

of the alternation of things by virtue of their movement, propelling and activity? This can be explained by saying, for example, that as soon as you lay your hand onto the door handle, it is opened. Though it is true that SENSE is powerful in the sense that it is difficult to disobey, I see, by virtue of a mathematical procedure, that the universe is run by a cosmic brush where the door is not opened this way but by an energy initiated by your action towards the door and then with extra energy. That is to say, before the door being opened, it, supposedly, shows some reaction, though very slight, whereby an extra energy is needed so that the door reaction will be increased non-finitely till it leads to the stagnancy of movement. Again, how was the door opened?

As a matter of fact, there are no objective laws but contracts that have already been formed in a way similar to those of the United Nations and Geneva contracts. In this respect, some thinkers state that natural laws are not objective since they are not like logical problems where premises entail results. Hence, **wave quantum** and **Heisenberg's theories** reached the same results with regard to the *electronic tunnel* and *non-limiting principle*<sup>(2)</sup>. The whole matter lies in the principle of **isomorphism**, i.e. whenever a thing is symmetrical to another, it will follow it.

Freezer states, in this regard, that the magician uses human-like dummies to create some effect in him. The push of the door handle, for example, is similar to the door being pushed...; also Bolton knew that he would be an engineer just because he was born in 1728, a number which is equivalent to that of the cubic inches of the cubic foot. Hokusai made a paint of the river, Tosta, after he had let a cock playing with that paint. Sometimes, you may see a person of the same looking as a friend of yours; then, within the same day you would meet that friend him-/herself. You

may, one day, receive a letter from someone after a long time and then you receive another from someone else.

Again, what is the relationship between the blue Danube and the blond Europeans through which territory it flows, between the red rivers and the Red Indies in America, and between the Yellow River and the yellow people in China? What is the significance of number 13 in the name of each of the four major Muslim caliphs, where each contains thirteen Arabic letters? How does it come that wonderful, most often useful sentences are formed after you have taken out the words of a page and re-arranged them randomly as the Surrealists used to do? How weird a secret is that lying in the amazing paintings that appear on the walls of old houses or drawn by the clouds, which da Vinci and de Rodin used to make use of!

Moreover, what is the relation between the death of King Hussein of Jordan and that of King Hassan of Morocco, and that of the Prince of Bahrain within the same period? The same applies to the assassination of the Sadat, the Egyptian president, and Rajavi, the Iranian prime-minister. Here again the simultaneity of the deaths of the Iraqi poets, Al-Jawahiri, Al-Bayati and Jamal Eddin in exile. How did it happen that the Germans won the Olympic games in 1990 in Italy; later on, the latter won them in Germany? Also, the Iraqi young football team won the match with Iran in Tehran in 1977 and then won it again in Tehran in 2002.

Notice that these events, taken as a whole, will show recurrence liable to be subjected to induction at the top values of probability; nothing should be considered accidental. Every group of these events does only recur twice or three times so that they can be taken to resemble the non-voluntary cosmic events. On the other hand, the opening of the door is only initiated by the will of man. There are also symmetries that recur many times such as the

correlation of some numbers to some persons as, for example, number 8 with the Abbasside Caliph al-Mu'tassim. Here, I see that whenever the facts were afar in time showing remote symmetry, they are placed within the bundle of a single number that recurs only at remote times. If we were able to count the binary or triple frequencies of almost simultaneous and similar events, and the frequency of the numbers that follow up, to a certain extent, in distant times, we would find an approximate proportion. This entails a complete equivalence between *mass* and *motion*. Thus, it is necessary to tackle various forms of motion in terms of its amount and type such as the material, curved, frequent and **linear** forms.

Secondly, the research endeavors to identify the correlation of particles and the way of their adherence to one another so that they form the, and also the servility of the quarks.

Thirdly, protons are similar to one another and also the electrons; yet, how can one justify the variety of the chemical elements and ways of their correlation and the resultant phenomena of the chemical, physiological and organic elements.

Fourthly, the relation of particles with large structures is that of particles with the earth, the sun, the galaxies, and the reasons of their motion.

### **The System of Axioms**

When we contemplate the mathematical system (and logic), we find it subject in its evidential development to the rules of syntax and structure which are analyzed into variables of propositions and their symbols, the constants, the field of the brackets and terms. Furthermore, they are subject to the rules of transformation concerned with the substitution of a sound form with another when being defined. This is also called the rule of

**compensation** in terms of which a symbol of a proposition is substituted by a symbol of another equivalent proposition. It is also known as the rule of **induction**, i.e. if you suppose the truth of N which entails M, so, it must be postulated, then.

Mathematics is usually supplemented with axioms and terms as well as definitions without which these rules will be meaningless. Whereas mathematics seeks absolute accuracy for the certainty of their proofs, its style is affected and swollen in spite of Trotsky and others' attempts to construct tables of the functions of *truth* and *falsity* and Humble's *typology* in the evaluation of the soundness of the tables, i.e. what is sound and what is more sound of these tables. All this is affected.

There are other methods that are easier and more respectful to the human mind. That is to say, proofs consist of postulates, terms and definitions. Since a definition means the replacement of a variable to approximate meaning in a way similar to implication and analogy, where the middle term between the great premise and the result performs the approximation because of the application of the proof to the demand, and owing to the fact that the job of definitions is a sort of an axiom, proofs are the output of summing or absorbing axioms. For example, a triangle as well as the proportions among its sides is a postulate. In this way, a group of axioms taken together to make a theorem is also an axiom. Therefore, implication is an alternate of the postulate: *what applies to the whole should necessarily apply to its parts*; otherwise proofs will run endlessly, far from either the traditional or the modern methods.

Let's look for an analytical system for axioms of the mathematical fabric observing the succession of axioms and the postulates of the proof whereby each axiom is given a number on top of which there is put the

letter (C) to refer to the *scientific postulate*, observing at the same time the requisites of mathematical axioms, that is, **independence**, **conformity** and the **ability** to prove the outcomes. Nevertheless, it is known that if the mathematical formulation were devoid of definitions and constants, the human mind is able to realize the theorem merely by its wording, or by mere allusion rather than explicit statement. It is similar to the fast realization of a question and its hidden premises when first asked; so you can tell whether the question is good or silly.

Really, the relation of our postulates to preceding ones can be likened to the **causal principle**, but the continuity principle can also be, partly, attributed to it. Rather, the third, which is ascribed to the non-contradiction principle, is also attributable to it. Moreover, it is possible to doubt all logical principles. Here we can say that it is not important to reduce or increase postulates, for to seek reduction on account of truth is only to look for beauty. However, the number of axioms will be ever decreasing when the subject is rather abstract such as the *mathematical analysis* and *Non-Euclidean geometry*.

Thus, when we contemplate the universe, apart from mathematics, Physics and other sciences, we find nothing but mass, space and motion; they are direct data that are noticed without mediation. When we try to fuse mathematics with reality, we have to make, out of the various sorts of geometrical formation, a mathematical edifice cohering it in a system that also comprises all types of motion in addition to the way particles are interrelated and how they are related to the large structures, not to mention the way they contain chemical elements. Having such a formation, we, in order to identify its rules, should illustrate it subject to different sorts of these formations.

With regard to the four algebraic processes, we'd like to add a fifth one called **absorption** denoted by ( $::$ ). That is, the rainbow colours, for example, as well as all kinds of energy are attributed to a single element that, unlike an apple, does not contain various components. Here the apple has a variety of features though it represents a single number. If it is that  $7=1+8$ ,  $7-1=6$  and  $1+1=2$  (i.e. two apples), then  $1::7=1$ .

### Postulates Encoding

First, the equivalence of Mass and Motion

1. Things without dimensions are non-existent, but those with dimensions are existent. Yet, any mass will end with the end of its dimensions, for each depends on the other.
2. What applies to the whole should necessarily apply to its parts, just like, "*for every force, there is an equal and opposite force*". This is a general law with partial applications.
3. A body that is passed by another does not move beyond its circumference if it is to maintain its regular movement. Yet, to avoid collision of particles, they, in addition to their rotation round themselves, are possible to revolve round others without collision.
4. Bodies move in the direction of most of their componential parts.
5. If a body running round receives a strong blow that directs it forward at a critical point, it will move in a straight line; otherwise it will zigzag.
6. When two objects contact, their projections will be of the same sort and opposite to one another.



7. Every moving body is capable of affecting the opposite one and its movement is considered to be a force and then energy similar to that of the electron in a metal wire which creates a force while moving so that if it contacts electrical devices, it will cause heat.
8. Every electron that gets out of its orbital will be smoothly moving and at the minimum movement whereas those subject to their orbital will work as a restraint and resistance to it.
9. If a metal disc consisting of 24 metal bands, for instance, is put on a scale, and then removed and returned to the scale before the latter regains its usual position, it will have the same weight provided that the scale is very sensitive to the weights.
10. Suppose a scale with a circular shape consisting of further 24 small scales and that it opposes 24 bands of the above-mentioned disc whereby the disc will be striped of 23 bands so that it is left with one only. When it runs with a high speed within a time similar to that of the removal and returning of that disc, it will take the same shape of the disc and the same previous weight. As soon as the scale pan goes down, the band will leave its position, and before it rises, it will start again sending the scale pan down again. Notice that this band will stand for the other 23 ones because of its huge speed and instant touching down.
11. If motion means transference, then, mass will gain more energy from its movement. If it keeps moving, it, with this gained energy, will be further energized.
12. Motion is force, then, energy, then spreading mass. Thus, it is spaced.

13. Transference is nothing but force, which is spaced. When force is transferred, no other force will be added to it, for energy is stationary whereas transference is nothing but energy. It is similar to paintings that are parodied horizontally covered by curtains. Thus, transference here is the gradual removing of these curtains.
14. If an object has 24 pictures displayed regularly as in a cinematic show, it will seem as it is moving where, in fact, there is no motion.
15. In an object with a definite mass that has been increased due to velocity, the increase must be coming from outside.
16. Every universe moves as a whole and it has a certain mass. Any increased mass in it must be coming from another one.
17. If coolness replaces heat at a high velocity, i.e. it fills the same place, however small it is, that is occupied by the molecules of heat, then heat will vanish at that place so that it will be occupied by cool or vice versa.
18. Heat can never co-exist with coolness; yet, there can never be an instant when there is neither heat nor coolness.
19. If a running object is to be drawn forward or backward, it must overstep its route in favour of the drawing.
20. The scattered light, which usually bears repetition, falling over a landscape which becomes even, some of it will be absorbed and the rest will be cultivated and ranged just like a bundle of sticks whose heads are organized when hit against the wall.
21. When the light falling over a landscape strikes first shells of atoms and their bonds, it will be reflected by the same number of their

layers and refracted according to the refraction coefficient. In case of intervals, light will soak in there or rebounds after a while. Reflection on the atom's shell will be even with regard to its front motion and proportion constant represented by the even distribution of the atom's photons. Hence, its wavelength will be shortened so that it returns almost to its early state, such as that we see as even in photographs.

22. According to the photographic plate, during 0.0001 second, photons stop before they undergo even reflection. There happens a cold manufacturing of atoms for producing new atoms from their elementary components, namely photons.
23. Every star that consumes its radioactive energy will get smaller till it fades away.
24. Every thing, whose parts are burnt including its ashes, will end.
25. Every thing that gets back its components or their equivalents and sets them in their own system will restore existence.
26. Every particle attaching to another through a third one, the latter's attachment to itself must be justified.
27. If a particle were capable of attaching to a repulsive one through another particle, the repulsion will relatively remain unless it is terminated.
28. If a particle is perpendicular over another and held less strongly, they will move away from one another if there is repulsion between the two and each will resist the other so that they get on moving away from one another.

29. One that enjoys homogeneity or general features should not show different features.
30. One that enjoys hidden features, they are usually below the sight line.
31. Every one whose features do not appear except via meeting another, the latter will be as a key to his features.
32. One, in a closed hall without inertial reference where every thing there is reduced in size including the person sitting there provided that the proportion constant is maintained, will not feel the reduction however great that reduction is.
33. Suppose we have got some balls each is evenly smaller than the other and that we want to exert an influence over them all. Thus, to put them one into the other so that they would be centrally united is more influential than arranging them horizontally through the action exerted on the centre.
34. In spite of the ongoing alternation in the human cells and atoms, man, since his childhood, feels unity of consciousness and constancy of identity.
35. If you have a small metal in your hand and then you draw a smaller one near to it, you will feel its resistance, due to the Law of Magnetic Poles, as you are driving it away; suppose also that the earth were reduced in size so that it could be put in the hand and that you drive away a smaller thing, you would feel the same resistance. Having done that, things will be the same.

36. If a body with gaps and juts exerted pressure over another whereby some of the latter's particles were soft, some of these particles may move to the former or vice versa or outward.
37. In a body having an idiosyncratic feature in addition to the general one, and that another has the same idiosyncratic one; here the latter may have also the same general feature.
38. The postulate of energy conservation.
39. Sensual observance; every thing that is seen by eye or realized by one of the senses need not be proved.
40. Unknown quantities are compared to the known quantities.
41. Imagining and configuring geometrical shapes do not need proofs.
42. A thing that recurs in most cases as an experimental induction will most probably ensure objectivity.
43. In addition to the above mentioned, most of the symmetric things, once occurred, are most often followed by similar things, one after the other, such as **Newton's** formulation of his early theories before his graduation in the college and **Einstein's** formulation of his theory before his entering the college, and the similarity of the initial and final letters of each of their names. Notice also, in this course, the similarity between number 11 and the design of the two Commercial Towers associated with Sept. 11, 2001, Napoleon's failure and then Hitler's in their attacking Russia, the strange identity between the Buddhist, Zaradishtist and Confucius doctrines in close periods and results, and the linguistic convergence of Bermuda and Formosa.

## Theories Formulation

A. There is no dissention or separation between motion and mass. Motion is an entire fusion in mass; its role is only to uncover the sequential series of mass coming from outside the universe. Based on postulates, 6, 7,8,9,10,11 as well as 12 and 13, motion is no more than a spaced mass, but only mass; otherwise, kinetic transference would be an abstract thing without power or efficiency. How could there be a contact between power and electrical devices, for instance, unless they had projections with equivalent dimensions in order to be spaced. Unless motion were *solid mass* in the true sense of the word, the disc with the single metal band (see 9 and 10, P:9) would not record the same weight, due to motion, as compared to that containing 24 bands. Furthermore, unless the high speed that the nucleus captures at the nuclear explosion were the outcome of summation as it is seen in the orthogonal and various orbits of the atom components, it would not accompany such an explosion, according to postulates 39, and 41, as we will see in theory C later. Consequently, if a body does not move, it will not have clear dimensions with regard to the fact that particles rotate on themselves and on others with an amount equivalent in the end outcome to the speed that follows the explosion, and thus, the nucleus will gain its mass as a result of this speed. Then, the body would not have solid dimensions but for the motion of its components. Here again we face the solidness of motion. Yet, was the elementary nucleus a string or a band (as in the theory of Super Membranes) and then became round as a result of speed or that it had originally been round and then, also because of speed, was magnified.

L. Light has no constant speed according to *Shrinkage Theory* where Einstein <sup>(5)</sup> follows Lorentz in his transformations. Here we say that

shrinkage has not been proved by experiment. Also, the resistance that a body faces in its movement will undergo shrinkage just like a ball striking a wall. It is supposed that resistance at high velocity is less than it is at ordinary velocity. However, exponents of relativity do unjustifiably claim the contrary.

To explain this, we suppose that since velocity and mass are the same, according to the above-mentioned postulates, an object which increases speed so that extra mass will be gained, this mass will, in fact, be transferred and spread into the body like a thin person getting fat. Here, light speed reaches constancy; yet, it remains there at that constancy, though with little variation, pointing to a fraction, of the 24 numbers, as a medium average of multiplicity of volumes per second, as in postulate 14. That is, in order to increase speed, it must reach an integer of the 24 numbers side by side with the formula of the greatest integer (6). Therein, its speed will increase to be constant to a fraction. However, as soon as it becomes an integer, it will increase so that volumes' multiplicity will be maintained. In other words, mass, in general, and motion, being mass divided into 24 counterparts expressing that as constant **K** which can be increased in its volumes due to high velocities, and hence the square light speed can be substituted by square distance taken by light per second.

Here, the substitution is a result of equivalence between motion and mass. We use **D** for DISTANCE and **R** as POWER that is summed with the square itself. To the contrary of Einstein, we mean that light speed trespasses an integer, being a mass whose volumes were excessively multiplied along the distance taken by light. Knowing that the constant of mass divided by the same constant multiplied by the square distance and then added to **R**, where **W** is volume and **M** as  $m/k$ , i.e.  $(D+r)$ , the

derivation of all equations of energy, motion and mass will be  $W=(D+r).K.M$  as a substitution of Einstein's formula  $E=C.M$ .

**M.** Light, as a particle that is active at the depth of the nucleus, has paths where, according to postulate 5, the particle will be deformed by a wavering line when kicked. In order to know why a photon moves in a wavering line and why it has the speed of 300000km/second, we should know that going up and down of the wavering line is no more than a reflection, though distorted, of the path, i.e. the two axis, the positive and the negative, of **X** and **Y** are only relatively deformed. Thus, **phase difference** of the said waves is considered to be almost the amount of the same path diameter. By reference to postulates 39, 40, and 41, we could know the proportion of the phase to the path diameter by mere vision.

We could know the double speed by comparing the unknown quantity to the known one. The reason behind the known quantity of light velocity or the reason of motion can be attributed to the following theory: We should hint to the fact that some of the numerous hits directed to the photons achieve, probably, a critical point to get the light known velocity. Notice that refraction in an intensive medium such as water is capable of intensifying **frequency** so that velocity will reduce. However, as soon as it leaves that medium, it will be free from the pressure of water so that its **frequency** will extend according to the investment and the diminutive period in addition to the water impedance of the photon. Thus, the photon will acquire a stored energy interpreted into a reaction that helps it regain its velocity as soon it gets out of water.

**C.** Quarks, Paton's, Pheromones, Bosons as well as Rezones, supposedly true, or rather <sup>(7)</sup> the nucleus, in general, move in two collateral paths inside the atom so that the product of their summation approaches the light



velocity. Thus, if velocity is energy according to the postulates already mentioned, particularly the postulate of energy conservation, velocity must have come from the nucleus itself after being kicked by neutrons, and it is supposed, in terms of postulate 5, that both paths have been united to be near to the light velocity.

The same thing is applied to photons. Here we should hint at that the various blows directed to the photons while they are inside the atom are so strong sometimes that some of them achieve a critical point as a probability value in order to avoid collision and to stay with the internal photons, and thus, they will extend to approach the light velocity, never beyond in most cases. Therefore, the movement of an object is not taken in the traditional concept of motion so much as it appears as regular succession of symmetries. A solid object itself has 24 successive symmetries, like any other cosmic phenomenon. Hence nothing will prevent an object even the stationary one from moving whether in terms of the traditional sense of motion or the one we are stating.

Since the motion of the nucleus and photons contains a great amount of velocity, and since that motion is an aspect of mass, the stoppage of all movements of the atom means an abolition of its mass. Thus, to ask about the reason of motion being an attribute of matter is nonsense; it is, in fact, similar to that about the reason behind the total mass of the cosmos. Rather, to talk about the **black holes**, in view of such a theory, is not a valid assumption. That is, if a star about three times the size of the sun were compacted to be as small as the size of the nucleus, for instance, there would be no room for the nucleon and photons to move over one another under such a strict density.

**K.** Particles are not attached to one another because of their exchanging colons, or rather, because of the fast motion through the interlocking orbits, which resemble a system of sewers. Here, the servility of the quarks does not come out of electric polarization and its interaction with the false space.

Since nuclei are superposed over one another and that they extend horizontally by virtue of repulsion, very much like that which causes the horizontal movement of the electrons along an electric wire, in accordance with postulates 27 and 28, colons, if they were the cause of such a correlation, would need an explanation according to postulate 26. Hence, no point is there in the principle of Re-adjustability <sup>(9)</sup>. In this respect, we suppose that they are rich with vast velocities that are so overlapping that particles would not have way to escape due to the factor of velocity and continuity. Moreover, they are bound to collide with the wall of the other paths of escape.

With regard to the quarks' servility, let's suppose that a particle works opposite to the reverse square, then if you try to withdraw the nucleus particles from the weak nuclear powers, you will grant an additional energy to them, and thus, you will see how hard they are to be withdrawn. Moreover, since light velocity is constant for the photon and that the other heavy particles has less speed than that of light, they will gain speed under the effect of the withdrawal factor and hence their mass will increase, and then their resistance to deviation. Consequently, they will, to a certain extent, work opposite to the principle of reverse square.

**G1.** The atomic number:

Suppose that protons are permeated in the middle by lines of certain depth and thickness so that the oval shape of the proton will be halved

whereby this permeation will go on down the other half. These lines are, then, but a reduction of all chemical elements.

Since all protons are the same and that electrons are also similar to all other electrons, they, accordingly, will not yield varying features as in the chemical elements, according to postulate 29. It seems that every line includes family resemblance that rises gradually along the layers of the line till it gets to the centre of the circle. Then, such features will recur in the second half of the circle.

As it seems, electrons will take their paths in projections over these said lines and they will appear in heptagonal system. Thus, according to the sensory observing (postulate 39), the weight, suggested by Dalton for atomic weights, was then arranged by Mendeleev, in a matrix that includes similar family resemblances that appear in columns with a heptagonal system.

Based on geometrical imagination (postulate 31), this system includes the paths taken by electrons over these lines. This perpendicularity will continue to reach **seven** of supposedly hidden lines, according to postulate 30. Similarly, the angle of 45 is divided by 7, i.e. a heptagonal system approaching one degree whereas electrons may be as a key for it, as mentioned in postulate 31. The key while practices magnification, is, in fact, attracting it, as the moon does to the precipitate during the ebb in the sea (postulate 37).

Whatever paths are superposed in accordance with their heptagonal scale, they will relatively get higher and mixed to appear as family features in addition to the fact that the superposition of lines is originally set on its own and that it is symmetrical.

Here is it noticed by observance that an electron is 1800 times larger than a proton; yet, the mass of the former can hardly be compared to that of the latter. Perpendiculars and their layers in the nucleus are so weak that they allow another heptagonal perpendicularity higher than the previous one in order to occupy the spaces amidst the former one. The paths, thus, will be 98 in all with a gap ready to be filled in order to get an octagonal system. It is possible to imagine the gap in the middle which, by virtue of the perpendicular lines, can be proved experimentally after the heptagonal system is arranged horizontally so that Lithium, which is lighter than Hydrogen, will be the initial element followed by Beryllium, Boron, Carbon, Nitrogen, Oxygen and Flore. Another column begins with Sodium, Magnesium, Aluminum, Silicon, phosphor, Sulfur and Chlorine. Then, a new column that begins with Potassium, Calcium ... etc.

Now, when we examine the rows, we will see all of Lithium, Sodium and Potassium in the first row. They show family resemblances and a general feature that is common to them all, i.e. they are alkaline metals. In the second row, there appear different metals. These are Beryllium, Magnesium and Calcium.

E. Star energy produces elementary heat of the same amount as that of a nuclear bomb due to gravity that results from friction among the molecules and atoms of the star, which are not to make a nuclear fusion but to emit heat into space so that some of it will be reflected and then returned to the sun and another amount of heat will be emitted, and so to be reflected. New photons will be produced so that the reflection will increase and so is heat.

To say that the atomic fusion is a fuel <sup>(10)</sup> for the energy of stars and galaxies does not answer the question, *why couldn't the increasing temperature ensuing from the fusion be of such a capacity that this fusion*

*would be accompanied by aggrandized temperature, as a geometrical series, capable of containing larger, and larger fusion which is then supposed to consume the sun entirely and soon to use up all of its fuel?*

There may come the question, why are the neutrons accompanying the nuclear explosion not found in space nor often observed in the sun; yet, why is such rising and falling and then rising again? According to postulate of the sensory observation, it appears that temperature is about 15 million C° in the inside of the sun, while, at the surface, it becomes 6 thousand C°, and in the Chromospheres it rises to 20 thousand, and henceforth it will jump to 2 million at the sun garland.

Our hypothesis is that as the photons start to the outer space, some of which will soon be reflected to go down into the bottom of the star. Here, it is noticed that light as well as laser is reflected through clouds and ionized mediums whereby it returns to its starting point as a consequence of its collision with a tense medium of photons already there or have come along with it, according to postulate 37. This is attributed to the fact that clouds and photons have a common feature and that when they go back to the surface or bottom of the star, they will be subject to a phenomenon very much like light emission but contrary to it; emission is subject to the relation **W** whereas the photons falling upon a landscape or the star soon collide vertically with the photons of the atom. Then, these photons, in a part of thousands of a second, give their energy to the atoms so that the photons will start as a **reaction**, as we see it. Thus, the travelling light comes back after it has been dispersed; it becomes identical with the landscape after the latter has absorbed part of it leaving the rest of it to shine and to be cultivated and organized like the set of sticks when hit against a wall, according to postulates 20 1nd 21. This setting and

organization occur when the coming light hits the wall of the first shell of the atom and its bonds. When it is thick due to its various layers, light will be reflected at that shell. If there are gaps, light will go through these gaps to be absorbed or that it rebounds later without joining other photons. Then, it will be evenly reflected whereas the paths will be extended in favour of its forward movement at a proportion constant in which there prevails an even set of the reflected photons of the atoms.

Such atoms, running ahead with intense flying photons, will face the other photonic medium. New ones will spark, and then join with high velocity that of the newly-produced flying atoms. Owing to the principle of continuity, their velocity will be, as an algebraic summation, almost double light speed. Part of it will return to the star with more energy, in some cases, than when it first started. As a result, the star temperature will increase and the energy field will be greater than its natural energy which had been equal to that of an atomic bomb. Nevertheless, with the passage of time, the star energy will run out at a time longer than expected by scientists.

**A2:** Attraction is a phenomenon tackled by many theories and in various forms such as that of Newton, Einstein and those of the super gravity. Our formula focuses on the full space which penetrates and surrounds matter. When a body moves, space will fill the place that the body leaves. A sequence of space masses will occupy the empty places pulling objects whatsoever they were so that gravitation between will occur. You may notice how Newton traces in gravitation between two objects a direct proportion with the multiplication of their two masses, and an inverse one with the square distance between the centers of these two masses.

Knowing that the gravitation constant is 106670, gravity will be  $M_1M_2/D_2=K$ . Yet, what is gravity? This is something Newton left unanswered. Then Einstein came with the vision of a three-dimensional place where a fourth one, considered a principal part of place, will be added. It has a temporal dimension illustrated as  $X_2+Y_2+Z_2+I_2C_2T_2 = 0$ . The spatial-temporal **relation** represented by the distance between two terms is equal to the square root of the sum of the spatial dimensions minus the square temporal one. He sets up equivalence between acceleration and gravity, drawn as a convex space with four dimensions, in which an object follows a **didgionicia** similar to a metal ball put in the middle of a piece of cloth that is pulled to its sides forming as such something like a sequence of uni-central balls. Accordingly, in order to reach a point on a spatial-temporal **relation**, several factors are needed to reach any point and determine its twisting. Followers of Relativity show that the law will be:

$$M_1-M_2/D_2 -16000000 = K.$$

In addition, Einstein explained the sun bottom of Mercury during its revolving round the sun when it deviates at 574 every one hundred year whereas he could not explain point (531) and its law failed in estimating a third point of 0.87 for light curving near the sun; however, Einstein came very close to the truth when estimated a curve of 1.740.

Super gravity <sup>(11)</sup> is characterized by a number of particles with ZERO spinning or 2, which is a symmetrical family that is active for carrying gravity forces such as the other messenger particles like photons, Z and W particles, and colons. This gravity is accompanied by a particle whose spinning is equal to 3/2. The particles of this gravity have super symmetry. The graviton has a unique status along with that of the above mentioned

spinning. One may notice here that the force that Newton ascribes to the particle is nearer to mythology, and thus, somewhat obscure.

Regarding direct proportion, it is not clear why a small mass of air molecules does not find the molecular tension with the ground strong as it is expected; the same can be said about the followers of Relativity. With regard to Newton, his inability to deal properly with Mercury is another failure.

The failure awaiting Einstein, now, as well as the super gravity can be explained in that the earth as a cosmic body has appeared recently to behave contrary to Cobbler's second Law which surveys unequal distances at equal times, as Dr. Majid Sayyid Wali, Basra University, states. This means that there may be a deviation of a different sort that is found in the earth and, perhaps, in other bodies, and also it might not be found in the Earth bottom.

I can't be sure how Einstein could imagine that the sun causes twisting to the spatial-temporal field just like the twisting of cloth due to the metal ball. Why does the sun dive from  $Y^+$  towards  $Y^-$  and do not stay at  $Y$ , for instance? Isn't that the symmetry of all directions equal? Why does a breach happen to this symmetry; yet, it is not useful to say that the sun can dive towards all directions: right, left, up and down? Einstein is confiscating... here. The sticking of the sun or its diving is an expression of gravitation. With regard to the graviton, the mutual exchange between the sun and the earth, for example, does not explain gravitation so long as these particles are intermittent; we cannot depend on super membranes, as a component of graviton and other messenger particles, in the way of their diffusion and contact. Moreover, the fever of gravitation applies to this particle, according to researchers; yet, what makes one attract the other? And who



supposes that the graviton will suppose another and so on. Now, we assume that the space that penetrates and encloses matter is not devoid of every form of matter, for, according to postulates 1 and 24, if mass ends with the end of its dimension and there was complete equivalence between them, then space is pointed out to.

Thus, the dimensions of space are full with invisible mass with the utmost smoothness without which you will have mass without dimensions. On the contrary, let's suppose that four walls enclosing density at its most degree have started moving to compress the space among them. Then, it does either compress the high density and mass and so to become further intense, and this means it has mass, or not. Or it might just compress in order to lessen and then go to nothing, to nothingness which has no dimensions, i.e. it is equal to nihility. Moreover, according to theory C, everything moves whether in the traditional sense of the motion or the new one we are setting up. The object that seems stationary assumes 24 sizes including the spaces that separate the masses so long as they are included within the figure assuming the 24 sizes and similarities so that it has 23 doubles per second, for if it had not been a materialistic thing, it would not have increased.

In addition, every materialistic entity cannot replace any space since it is difficult for the dimensions of matter to meet those of space at the same time; otherwise it would be without dimensions, and thus, space will move in accordance with that of the materialistic entity in order to get more mass added to its elementary one. In this way, when a body moves and leaves its place, masses of the space will be moving to fill those empty slots drawing along whatever it can to be perpendicular on that body causing the so-

called gravitation, similar to any air, which is capable of occupying any area or space of air.

Indeed, it is the utmost smoothness and the complete flexibility that a body faces while passing through space. Behind this, there is the belief in empty space. To explain this, we say that whereas you are pushing space ahead while moving forward, there is another mass of space behind you occupying the place you are leaving so that balance will occur after resistance. Moreover, unlike matter, no repulsion ever happens to space. In fact, our feeling of solidity is ascribed partly to the repulsion factor. When coming close to a wall, your hand, for example, which is no more than protons and electrons, feels solid because of the repulsion between these protons and electrons and their analogues of the wall. In short, as soon as you leave your place rushing forward, some pressure will be applied onto you from behind by space, very similar to someone swimming spontaneously with the water current, that is, at the time he was breaking through water, that water behind him was pushing him ahead so that he felt balanced and smooth. This phenomenon of water itself can be considered a representative proof of what we have supposed, according to postulate 37. You will really surprised to know that scientists estimate that if a star whose mass is three times that of the sun can be greatly intensified to be as small as the size of a nucleus provided that it is completely deprived of space. Thus, we wonder how much space there is within matter.

It would be so seriously important if space is full, not containing empty space. It is, indeed, an entirely emptied space, i.e. no other space can be extracted from it as it is the case with mass when intensified. This means that the cubic inch of space does actually contain matter equal, according to some scientists, to the gross cosmic mass. Not only that; those who adopt

the theory of space electric polarization <sup>(12)</sup> and Schrodinger, in the evenness of energy, think that space has such a density that it can hold particles and others.

Thus, when a body, like the earth, moves, it, having an elliptic shape, will go away from space so that the latter will move towards it, and hence, a series of spaces will move ahead to fill the places of other past ones. Here again the body draws near at a part of its circumference as a result of a protrusion in it so that it shovels space, pushing it along with the earth in its elliptic shape; it will push along with a series of the coming spaces and then to stop. There soon comes a depression, and still, another so that space will resume its forward rush perpendicular onto the earth. This happens to the four **directions**. of the earth to create balance. The atoms and nuclei of the earth also contribute to prevent relatively the stoppage of spaces that result from this protrusion. Moreover, they will contribute to the relative prevention of the stoppage of the forward spaces such as the movement of the earth round the sun when it shovels the space forward. This **direction** and the protrusion such as the mountains, mounds, the sea waves, particularly when they are horizontally prolonged, explains why the earth surveys equal distances at different times since gravity, as we see it, is related to the slowness and speed of space, exactly like momentum and the increase of mass as a consequence of speed.

Nuclei contribute even more to the rush of space because of their fast rotation round themselves and others in addition to the fact that space mass arising from the small body will soon relatively stop because of the stoppage of that before it as a result of its meeting the spaces of the body ground and those of the attracted body. But for a giant planet, like Jupiter, the number of its vastly numerous nuclei works on drawing increasingly a

huge number of space masses, perpendicular on the body. This creates round gaps of space. At same time, space masses are ready to occupy these gaps; these masses draw the relatively near objects so that attraction phenomenon will occur. Furthermore, the earth revolving on its axe can cause counter spaces rushes heading towards the body, just like the moon when creates spaces amidst those of the earth. Contrary to the current theories, the faster the body, as well as its mass, the number of its nuclei and atoms, the more gravity it will have in view of the fast progression of its space rushes.

In this respect, I expect that Venus, though almost similar to the earth in its mass, has less gravity corresponding to its slow rotation round itself except that its movement round the sun and that of its atomic components are so fast that it can compensate the above-mentioned speed.

This space mass resembles a tube in water. The water, here, moves not as much as the movement of the tube, and in the case of dense matter, water also moves with it, so to speak, and thus, huge space moves along with it. The proportion of the atom matter to the space penetrating it is one to million billion rather than the space of the nucleoli. The deviation of Mercury and the said phenomenon of the earth are ascribed to the fact that the sun and Mercury as well as the earth enjoy tense density and varied velocity from one position to another, exactly like the variation of temperature due to the variation of density according to speed in the areas at the sun circumference.

Attraction is usually stronger near the body than when it is far away. When it is away, it weakens to be equal to the movement of the body round itself and others. There occurs some interference in the remote distances among the space rushes, for instance. Thus, because of their large mass and

high speed, they create around great space masses moving in conformity with the movement of the earth as to the moon which will rush in constant movement amidst these masses holding it in; yet, it makes its own space masses. Due to its mass factor and relative speed, the moon will shovel these masses ahead, which, in turn, will create a hole in the earth space masses when they turn to a side as when a car crashes another at its side while swerving, not face to face. Through this hole, the moon can, with the sun, create ebb and tide, for example, on the earth in terms of exchanging attraction; the same can be said about the solar system.

The binary attraction occurring between two binary stars that run round each other can be referred to the fact that each one of these stars makes a hole in the space paths of each other so that a mutual pulling will result. However, if these two stars were of the same mass and rotary speed and that they came closer to one another, there would be some repulsion then and retreat to their former positions. That is because the closeness and equal rotation of both will not cause a hole in any of their space paths.

The repulsion of like charges such as protons with protons, and the attraction of the unlike charges such as electrons with protons are not attributed to the photons and other particles; this will be met with the same objection to the gravitation. It is ascribed to the nucleus that usually rotates round itself and round other nucleoli, and there occurs the same thing that happens to the twin stars. Similarly, when a nucleus comes near to another, there will happen to the spaces of the first what happens to those of the latter so that an opposition, or more accurately, repulsion ensues. But, at farther distances, there occurs some attraction though very slight, as expected, among nucleoli. The reverse proportion among air and earth molecules is referred, as we see it, to the air as it contains nucleoli with

tremendous velocity, and atoms and molecules that are subject to the **Baronic** movement. They make holes in terms of which they elude among the space masses soaring in a way that makes escape impossible.

To explain the magnetic phenomenon, we can say that as the cruiser sails on the sea, there is emitted, due to a chemical factor, from the magnetized body particles that form paths in all directions. But, if it happens that a piece of iron is put at an appropriate distance from it, such particles would enter to the inside of the iron to stimulate particles of that iron, and also for a chemical factor, making paths similar to those of the comets that are prolonged in the direction of the magnet only. Space masses will rush out from the middle of the iron to make the iron slide towards the magnet, but the latter does not rush out because of its relative balance represented in the paths surrounding it.

By reference to postulate 35, it is found that obvious equivalence is there between gravity and magnetism. You would feel resistance if you prevented the iron from coming closer to the magnet. You would feel the same resistance if the earth were assumed to diminish to the extent that it could be put in one's hand, and you prevented a small stone from coming near.

Space resistance represented by gravity is similar to the iron resistance. But, because we are overwhelmed by space from all sides, there will be balance there so that we will be unaware of the resistance as we are unaware of the state of matter and air. Yes, our attempt to rise above the ground is some sort of resistance analogous to magnetism though different in the relative balance.

Finally, our assumption of **space** is liable to explain the continuance and constancy of motion of a body moving in an internal space of air. It is

suggested that a body pushes the space in front of it while it is equally pushed by the space behind, and thus, it keeps moving. Otherwise inertia and the principle of continuity implies but that a body continues its motion (especially that motion is itself, at any moment, energy and force), as in postulate 11, just like the fuel which creates motion after stillness. Researches, beginning with Newton, have no answer to this.

Now, if this work is to unify gravity with the phenomenon of Electricity **E**, Magnetism **H**, Mass **M**, considering the Volume **W**, as a substitution of Einstein's formula, and treating motion in terms of Orbits **T**, and Square Distance **D<sub>2</sub>** is replaced by Square Space **V<sub>2</sub>**, the formula will be as follows:

$$\mathbf{W_1W_2STK/V_2}$$

**T.** The motion of stars, away from the assumptions of the cosmic explosion, the stars and galaxies in view of our new concept, has no reason to curl up. Supposing the authenticity of the cosmic explosion and also the constant creation, nothing bounds a large mass to stop, and so, to rotate round itself and others. Also the acceleration of the speed that characterizes some far galaxies is not explained by the degree of the explosion that happened because of the discrepancy between the two velocities. The average speed of the said galaxies was lower than the average speed of the explosion. In short, we see that the formation of particles and nucleoli is referred to postulate 3. That is, in order to avoid collision, and due to the closeness of particles, it is not possible for motion, a general law applicable to all and involved in equivalence with mass, to be complete unless by rotation. To come to postulate 4, we find that the body is often bound to flow in conformity with the motion of most of its small internal components; in its movement round other bodies, it follows, in its

direction, most of its little particles in their movement round others, as deducing postulate 42.

It seems that small molecules have gathered and run in conformity with their particle components, by virtue of continuance, and then other molecules joined them, as chemical bonds. Further molecules, and still more, will follow, in rhythmical increasing reception corresponding to gravity and to the prevalent inclination of the movement of most particles. Thus, they will grow amidst the general movement of the cosmos, in the true sense of the word, MOVEMENT, until it becomes a planet and then a star.

In this course, it is interesting to note that one at a dark night cannot maintain his forward movement. As soon as he walks for about 200 m., he will unconsciously turn round. The theories that have dealt with this phenomenon, which includes some animals and birds, are not convincing. However, this can be ascribed, in our opinion, to the spirit of harmony enjoyed by our bodies with the general inclination of the movement of our componential particles.

Accelerated galaxies have a tale related to heat itself. It seems that the masses of some stars are bigger than that of our galaxy; therefore, their energy have aggrandized and increased. Thus, the nucleoli started an exceedingly violent activity so the constant kicking will happen to the photons. This has led photons to relatively leave their paths in favour of their forward movement (postulate 19). Hence, the majority of them began to take a forward direction. Yet, as the motion of a particle, in continuity, approaches the speed of light, it will be in direct relationship with the increase of temperature; whenever it increases, the particle will be equally increasingly extended.



It is important to know that most of the large stars in the accelerated galaxies will leave their paths round themselves and others to conform to their particles as they are extending in constantly progressive motion whereas the small ones as well as the planets will follow them as a result of the vast space progression. However, in conformity with the principle of continuity and inertia, and in subjection to the gravity of the subordinate stars as well as the total body of the cosmic masses, which entails the revelation of covered ones, the accelerated galaxies, in their aggrandized rush, will draw a curve. Simultaneously, other galaxies that are relatively opposite to them will go on in ever increasing rapidity to contribute to the said curve. However, these galaxies will soon become like the binary stars, and then, the cosmos will keep on moving all over.

Again, we'd like to confirm that the world dives into other worlds that reveal themselves gradually, according to the postulates mentioned earlier. Moreover, if it were otherwise, heat, for example, will co-exist with coolness, or, rather, there will be neither coolness nor heat there according to postulates 17, 18. This means that the cosmos swims in an everlasting canopy where no meaning of slowness or rapidity is there. In fact, the subsequence of entities and the resemblances of something suggest the progression of time. So long as things do not come out of the wreck of other things, in terms of what has been said so far, the cosmic phenomenon may disappear but to remain, not to vanish.

Thence, who precedes who, how and in favour of whom? If our own time is subject to the rhythm of the sun and the continuity of its resemblances in addition to the rhythm of the moon and its harmony with its resemblances, all that comes in conformity with the time unity of the whole cosmos. What I mean is that the cosmos is in succession with its 23

resemblances per second. If this number (of resemblances) were more or less than it is, we would not feel time variation because of the lack of the inertia. Nevertheless, if some facts were to appear among the things liable to correspond to those of the 24 resemblances, we would feel the said variance. Hence, the addicts of the cocaine, for instance, are able to feel the passage of 300 hundred years at a time, which is, in fact, no more than a quarter of an hour, as it was the case with Goethe and also during night dreams when scenes of unreal years of extraordinary velocity fall on the nervous system. Our time is very slow as an inertial reference.

Objective laws are no longer true. The cosmos is run by a cosmic brush which has already drawn facts in a way where things are classified according to symmetry and resemblance. Here, things are often in conformity with one another whenever they are objective, according to postulate 43. This already-made construction shows up in the concept of charge density where the particles are balanced inside the atom, and electrons are set at fixed positions in accordance with the principle of 'exclusion'.

David Baum proves, through experiment, that electrons and such others have, even in their random speed, a geometrical grouping with extreme harmony <sup>(13)</sup>. Due to the insubstantiality of the objective laws against the wonderful biological phenomena, researchers, like Edisesh Bantch, have had to resort to the idea of 'co-evolution' in a multi-dimensional tissue, aiming at deepening life as a creative act. Then, the theory of Scattered Structures was brought about to admit turmoil and confusion as a way to reach order and beauty. Biologists have benefitted as much as they could from the theory of the Catastrophe. It stipulates that the linear world has an arrangement similar to that of a clock. Hence, K. Shieldreck suggests the

theory of The Self-organized Platonic Fields for the treatment of the biological development. Likewise, Baker has already suggested similar self-fields. However, the most striking opinion in this respect is Josephitson's opinion about the 'previously organized self' to justify the important physical phenomena.

Our sense of motion is due to the fact that we are involved in a regular succession of resemblances with other cosmoses. To be more accurate, in accordance with postulate 34, we feel unity of consciousness in spite of the multiplicity of our entities and the alternation of our bodies. It is possible, on the basis of postulate 2, for a parametric feature to combine with a general one, and thus we would feel the unity of consciousness despite the multiplicity of resemblances. Only then we would look at our resemblances within a fabric of everlasting time.

However, when the curtains are gradually raised, time would appear to us as if it were in a course of sequence. Actually, the resemblances of the cosmos will follow up one another in a geometrical synthesis that is so accurate and systematic that it will have a common effect, as in postulate 33, whereby the concept of distance has no absolute units. That is, according to postulate 32, it is not possible to ensure the units of *meter* and *kilometer*. In other words, if every thing had been diminished, considering the proportion constant, regardless of an inertial reference, diminution would be limitless, and thus, cosmoses would be interfered, though numerous, like uni-centralized balls. Hence, we can say that the average diminution is  $1/300$  Microsec., or  $2 \times 10^{-11}$  milliard light year, i.e.  $1/1776960 \times 10^{24}$ .

Apart from the previous postulate, it is inevitable to suppose an external reason represented by cosmoses other than our own to explain the increase

in mass, as in postulate 16. It is not useful to rely on the evenness of space and energy whereas every thing is replete with emotion including space which, accordingly, will get extra mass. Hence, one may ask: Where, if not from other cosmoses, does this increase in mass come from?

#### S. The organic cell:

Organic cells are subject to nitrogen rules denoted by AGTC. They take a triple formation with successive codes. The way they produce cells with the same genetic features is transformed in us into radiations they emitted to be organized into atoms and identical orders.

The nucleus of a cell, dealt with by a biologist, is also tackled by the chemist who contributed to identify it, particularly, the deoxygenated nuclear acid DNA. This nucleus which consists of chromosomes does have kinked marks most important of its components is the deoxygenated ribose sugar related to the wall of oxygen, but related inward to the said four nitrogen bases that are formed in triple distribution. Scientists have counted 70 thousand genes in the human body and they could read 3 milliards chemical letters representing the sequence of the Amino acids associated with the system of the genome. Through proteinum, it is possible to identify the system and behavior of the Amino acids. Any defect in the curling of the plaits and knots of the chromosomes will lead to such diseases as **Zihymer** and **Cows' Madness**.....What is surprising is that researchers have always failed to identify the secret behind the cell duplicating new ones inside the body so as to be genetically carried over to the coming generations.

The one who duplicated the ewe, Dolly, knows very well how to provide the appropriate conditions for this operation. But, what about the one who does not know the way a cell is partitioned and why it does lay other identical cells after parturition. It is true that a printer can copy the surface of a page with its protruded letters, but what a cell does is that it also copies the internal structure. Those who do not know how and why usually avoid raising such questions. Now, try to remember theory **E** and postulates **20-22** where the differential distribution of molecules, chemical bonds and atoms, in general, provide conditions for either the absorption of a great deal of the scattered falling photons or for their rebound to be evenly reflected or to float on the surface and thus to be fixed there.

It seems that organic cells become active, periodically, to produce fixative materials like silver nitrate and dichromate followed up by photons (of infrared or ultraviolet light). This production and reflection continue for the sake of fixation in rhythmic conformity with the number of the shells of a cell, so to speak, so that new identical cells will be born in the end (postulate 25). Now, it seems necessary to draw your attention to the project of the **blue gene**. If this project is completely performed for watching the production of the protein, the designation of computers of high quality and velocity to follow the cell when active to pass on its properties to other ones, is sufficient to experimentally prove our hypotheses.

The photons projected onto a cell or a painting of a landscape as a source of a photo, for instance, are reflected in the form of regular atoms on the surface of silver nitrate, for pictures, as it has already been shown in this paper, are but atoms which are no more than photons in origin. Moreover, human beings as well as all cosmic phenomena emit, at every

moment, electromagnetic waves out of their surfaces or peels, and thus, they can be seen on a web and the like. Yet, since a man has millions of outer peels for the layers of his body and face, and since these peels are capable of being reflected by X-ray and infrared radiation waves into the farthest depths of the cosmos, man can be wonderfully copied provided that the emitted waves can be collected back in a regular form.

**G.** It is possible to get rid of drowsiness without the necessity for sleeping or having stimulant tablets. In this respect, Pavlov <sup>(14)</sup> points out that the first signal set of the brain cortex, during sleep, is struck by a sort of inhibition so that one will give way to sleep. However, Pavlov does not answer the questions, 'What is this inhibition and why does it happen?' He is confiscating here; he only talks about cells getting ready to sleep, but what about the entity of sleep? Here, he is not very clear.

In this respect, Byron has been able to prove that there are external influences on the human's quietness and sleep, which is increasingly efficient. An experiment on test rats shows that they were given up to constant sleep after their sensory neurons were cut. However, this is only one reason. George Hiss presents a theory that attributes sleep to the HIPNOTICS, which is a sleeping matter produced by the brain. When it is injected to someone's body, s/he will soon go to bed. The same can be said about the insufficiency of sugar in blood.

Moreover, in a clinical study on 100 persons, some of them were of the Arian race; others belonged to the Yellow race, as in the following table, 95 percent responded positively to the experiment. For the other 5 percent, it appeared that two persons were addicts of alcohol and sleep drugs; another two were voracious persons whereas the last one was afflicted with drowsiness. In view of the findings of this study, we should

be able to perform a diminished sleep that lasts for half a minute only. Its efficiency is in direct proportion with the decrease of the sleeping hours to the half, as compared with one's sleep in ordinary circumstances. Thus, if one used to sleep for 7 hours a day, then began to sleep for 4 hours or 5 or 6, the efficiency of the diminished sleep will often last to appear as if that person had slept 7 hours and this will be decreasing at an average of half an hour for those who are not deprived of normal sleep. Consider the following tables:

Table. 1

Sleeping time (per hour) according to the experiment	Efficiency of Sleeping Time
7	7
6	7
5	7
4	7
5	3.5
3	1.5
2	1.5
1	1
0	0.5

Table. 2

Nationality	Number	Success
Afghan Hazara	10	
Eastern European	5	
Iraqis	70	
Egyptians	15	

Dowbel Blind experiment has almost given the same results. Our configuration of the tables and the results as well as the methods has enriched the experiment and enhanced our discussion. What it does present as a therapy, i.e. the diminished sleep, will save you going to sleep or having drugs that help you sleep. You have only to stay erect after half an hour since you have first felt drowsy. Then close your eyelids and raise your eyeballs strongly moving them at the same time to the left and right for half a minute only. Then get up and rub your eyes to feel as if you have deeply slept. In view of this hypothesis, some drug can be made, i.e. DSECTION.

The process of 'diminished sleep' can be repeated twice as an average without any side effects because, unlike Reactivan, no strange things would enter the body. The scientific analysis of such a phenomenon is based on the sensory view, Postulate 39. Here, I have seen that the persistent feature of the sleeping person after he opens his eyes is that his eyeballs will stretch upwards with a little turning sometimes. In view of postulate 37, I expect that if this experiment is applied, drowsiness will be expelled as it happens in normal sleeping. Slight dizziness may occur during the



experiment but it will soon end after several days, exactly similar to what Lariat did when he noticed that the person suffering Schizophrenia may suffer spasms similar to those happening to someone struck by an electrical shock. Then, a temporary improvement occurs to the patient. This made Lariat expose his patients to electrical shocks along a week. As a result, the patients would recover completely. This helped to make this electrical treatment popular for neurotic diseases.

Our therapy, according to postulate 36, is derived from our observation that when the semi-circular pupil of the eye rises and turns backwards, it causes pressure on the cells replete with hypnotics which will be emulsified, so to speak, and then ejected outside the membranes of the cells, similar to action of the sponge. Drowsiness begins when the somnifacients reaches the cells membranes. It seems that bodies periodically excrete somnifacients and sometimes they are relatively excreted from cerebral cells. These cells seem to have a rooted relationship with the stem of the brain through which these matters pass. Then from time to time these cells will be filled, exactly like the bladder when it is filled with the urine.

It is worth mentioning that if you press the bladder, the urine will find its way to it in a way similar to the pressure of the cells through the impulse of the eye so that you will feel drowsy after the flow of the somnifacients. Notice that the one who stays late at night so that he feels terribly drowsy suffering lack of sleep can be satisfied with no more than half of the time of his normal sleep. That is because the somnifacients excreted by the body find their way completely to the brain cells intervened by the brain stem. Thereby, as soon as pressurization takes place, these materials will be ejected outside those cells. This explains our ability to compensate, using

this therapy, half of our normal sleeping hours. There is no doubt that (coloured) X -rays will prove this.

Examining the deductive synthesis of the said theories will realize the major role of the above-mentioned postulates as principles for the theoretical fabric surveyed so far. To avoid monotony and prolixity, we have overlooked the other postulates that have not been written yet.

Below is another reading of the past theories made by means of a concise mathematical device; to the right of the formula there are cosmic sentences while to the left there appear cosmic letters. The theories as represented by letters may overlap in the formation of other theories. Further theories are possible if we further contemplate the postulates.

$$6::7::9::10::11::12::13::G::2=A$$

$$A::14::7::15=L$$

$$5::40::41::39::2=M$$

$$A\ 45::43::2=C$$

$$27::28::29::2=K$$

$$29::39::31::30::37::2=G$$

$$6::37::20::21::2=E$$

$$1::24::23::C::37::35::11::2=A2$$

$$3::4::19::17::18::43::34::33::32::15::16::2=T$$

$$E::20::21::22::25::2=S$$

$$39::37::36::2=G2$$

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## Appendix

If expectations come true, a planet from another solar system is approaching the earth and it is expected in 2012. It will appear as large as the moon. Scientists are afraid that this planet will cause the stoppage of the earth; this will bring about great climatic and geological dangers. Therefore, researchers have contemplated anticipatory treatments in order to make the earth resume its movement. One of these treatments is that 'Ady Al-Assam presented in his book, "Principles of Military Kidnapping" (2004, P:92). It runs as follows: We have nothing but continental maneuvers which are considered the greatest thing up to now. That means, the earth, in its rotation, gains linear momentum round its rotation axe apart from its revolve round the sun. The linear momentum, here, is obtained by multiplying mass by velocity. Hence, is it possible to control the angular rotation of the earth? We know that, by reference to the Newton's Third Law, when, for example, two cogwheels clinging to one another move, their direction will be opposite to each other. Consider what I am saying. Suppose that a spaceship rotates round itself in the space and, yet, round the earth; its aperture, full with an amount of fuel that is similar to the final momentum of the spaceship, is open to the east. When the fuel is exploded while it is rotating round itself, the spaceship will stop. Do you see what I mean? In order to avoid a catastrophe, you may think of what I am thinking of now, we can dig a certain horizontal channel with a hard ceiling and an open aperture filled with great amount of explosives directed automatically

towards the opening with a symmetrical momentum equal to that of the earth. Yet, such a tremendous explosion, almost analogous to the impulse of the earth as it rotates round itself, will be sufficient to make the earth stop provided that the direction of the aperture is towards the west in order to create an opposite reaction. The efficient treatment of the problem of the stoppage of the earth will be done by changing the position of the aperture from the west to the east and then filling it with the same amount of explosives so that the earth will resume its motion after the great explosion. Avoid making the base of the channel at the bottom of the earth with a vertical aperture. This will cause the earth to deviate from its orbit round the sun, exactly like the deviation caused to some celestial bodies by exploded volcanoes.

Anyhow, if this mad action happens in the east in the morning, the USA and some western countries will be under darkness of the night, and thus, a new formation will be constantly increasing due to the absence of the sun. Freezing in all aspects of life will ensue to make life unendurably paralyzed.

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