UNDERSTANDING MATHEMATICAL BASIS OF ENGLISH LANGUAGE

SECTION -2

STRUCTURES

Introductory

- 1. Section 1 conceptually focused upon 'NVFs'. Present section 2 aims to focus upon 'Structures'.
- 2. The focus shift from 'NVFs' of words / compositions / formulations upon their 'structures', in a way aims to chase coordination of individual letters availed for the compositions of words.
- 3. Here the coordination chase is going to be of sequential placements of letters beginning such that progression is from west to east placements.
- 4. Each placement is, parallel to NVF value of the letter would provide a reach at the geometric format beneath the placement.
- 5. It is the coordination between the pair of consecutive placements which shall be crystallizing structural features.
- 6. Naturally this crystallization is going to be a phase wise.
- 7. That way, each placement shall be a middle placement of its preceding and succeeding placements.
- 8. Simultaneously the contributing factor would be cause of the joints of the consecutive pair of placements.
- 9. One way to look at would be as that each placement is a placement of a point in a space.
- 10.Pair of points as a paired points deserve to be approach as formatting features set ups.
- 11. The placement of an individual point within a space and a shift there from to the set up of a pair of points as a paired points within the space is to be initiation of the structural process.
- 12.Point as a 'light head' and light itself as 'half black' and further point as 'half middle' are the features manifesting availing NVFs conceptual format: NVF (point) helps workout
 - i. NVF (point) = NVF (Half monad).
 - ii. NVF (point) = NVF (Half middle).
 - iii. NVF (Point) = NVF (One line).
 - iv. NVF (Point) = NVF (Space bible).
 - v. NVF (Point) = NVF (Caged sun).
 - vi. NVF (Light) is half black
 - vii. NVF (Point) = NVF (Light head).
 - viii. NVF (Point) = NVF (Head light).
 - ix. With it, naturally, the focus would shift from a 'point' to 'structured point'.

x. NVF (Structured point) = 223 = NVF (Circumference Discipline).
 = NVF (Ultimate Go Discipline).
 = NVF (A frequencies Discipline).

Sixth Week STRUCTURED POINT

6.1 'void'

6.2 Structures

6.3 A pairing half of system

6.4 Structural chase: One, two, three, ---

6.5 Avoidance

6.6 Recapitulation and Revisit

6.7 Hints for glimpsing for insight

Step 6.1: 'void'

- 1. 'Void' is a 'word.
- 2. It is a composition.
- 3. It is a composed formulation.
- 4. It is a composed formulation of 'meanings' of collective features of concepts 'void'.
- 5. The words 'void', 'devoid' and 'devoided', are interconnected structural formulations.
- 6. The composition 'void' avails four letters, namely i. V ii. O iii. I. iv. D.
- 7. The parallel quadruple artifices (22, 15, 9, 4) parallel to quadruple NVFs of quadruple letters, deserves to be chased to have insight about the word 'Void' as a composition as well as a formulation for the meanings of collective features of concept 'void'.
- 8. The quadruple (22, 15, 9, 4) permits re-organization as 22, 22-7, 22-7-6, 22-7-6-5, 22-7-6-5-4.
- 9. This sequential transition and transformation for quadruple (22, 15, 9, 6, 4) into five fold range 22, 22-7, 22-7-6, 22-7-6-5, 22-7-6-5-4 / (22, 15, 9, 6, 4, 0)will help us comprehend, appreciate and to have an insight as to how four fold manifestation layers (4, 5, 6, 7) with summation value 4+5+6+7=22 for four folds of hyper cube 6, with sequential de-manifestation transcends back to the non manifested Transcendental state.
- 10.One may have a pause here and to revisit the format of hyper cube 6 as of four folds (4-space as dimension, 5-space as boundary, 6-space as domain and 7-space as origin) and to comprehend, appreciate and to have an insight of the de-manifestation steps as sequential phases and stages of freeing from and de-voiding the structural features of dimension fold, boundary fold, domain fold and origin fold of hyper cube 6 manifestation layers.

- 11.Let us first chase afresh starting with Sun as a starting point of self referral / Transcendental state free from manifestation. This as such shall be of '0 value state'.
- 12.Sun as 6-space accept 4-space the role of dimension. With this the first manifestation step would be in the form of dimensional structures and thereby there would be a contribution of value '4' because of 4-space in the role of dimension. At next step there would be a contribution of value '5' because of 5-space in the role of boundary fold.
- 13.At next step there would be further addition of value 6 because of 6-space playing the role of domain fold.
- 14. Finally there would be a contribution of value '7' because of 7-space (here pole star as origin fold of solar universe.
- 15.One may again have a pause here and permit the transcending mind to revisit this 'Devoiding' process.
- 16.One shall chase the composition / formulation 'devoid' with focus upon sub formulation 'de'.
- 17.NVF (De) = 9.
- 18. This formulation 'De' is a paired pair of letters i. 'D' ii. 'E'.
- 19. Parallel paired pair of artifices is (4, 5).
- 20. The transition from artifice 4 to artifice 5 is of the format and features of transition from 4-space as dimensional order to 5-space as dimensional order.
- 21.With it the transition which would stand attained would be from 'Sun' (hyper cube 6) / 6-space with 4-space as dimension to pole star (hyper cube 7) / 7-space with 5-space as dimension.
- 22.One may have a pause here and sequentially chase the formulations void, devoid and devoided accepted NVFs triple (50, 59, 68).
- 23.Parallel to NVFs triple (50, 59, 68) are the triple formulations (circle, solid, joint).
- 24.Here it also would be relevant to note that 68 = 34 + 34 = NVF (One) + NVF (One).
- 25.It would be a blissful exercise to chase composition / formulation 'one' plus 'one' which accepts NVF value = 136.
 - i. NVF (One) plus (One) = NVF (consecutive) = 136
 - ii. The artifice 136 accepts triple digits (1, 3, 6) which accept reorganization as (1, 1+2, 1+2+3).
 - iii. The triple digits 1, 3, 6 is parallel to the format values of (single linear dimension value, pair of linear dimension values, triple linear dimension values).
- 26. With it the composition and formulation of concept 'void' and the processes of, 'devoid' to be devoided, is a mathematical process of geometric formats, which themselves manifest and de-manifest within our solar universe system organized as Sunlight spectrum flow through pole star with seat at core of the Sun.

Step 6.2: Structures

- _____
 - 1. NVF (Structures) = 164
 - 2. NVF (Structures) = NVF (Unit Discipline).
 - 3. 164 = 41 + 41 + 41 + 41.
- 4. NVF (Structures) = NVF (Affine) + NVF (Affine) + NVF (Affine) + NVF (Affine)
- 5. 164 = 82 + 82
- 6. NVF (Structures) = NVF (Factors) + NVF (Factors).
- 7. NVF (Structures) = NVF (A square) + NVF (A square).
- 8. One may have a pause here and take note that NVF (circumference) = 123 = 41 + 41 + 41 = NVF (Affine) + NVF (Affine) + NVF (Affine).
- 9. It would be a blissful exercise to visualize a transition from 'circumference' to 'structures'.
- 10.One feature of this transition would be that it shall be taking us from triple (affine, affine, affine) to quadruple (affine, affine, affine).
- 11.Further it also would be relevant to note that domain boundary ratio of circle is parallel to domain boundary ration of square.
- 12.It would be blissful to revisit the composition of word 'structures'..
- 13. The composition 'structures' avails ten letters which permit grouping as 5 +5. The first group of five letters comes to be R, S, T, U, C and second group of five letters comes tube 'R, S, T, U, E'.
- 14. The quadruple (R, S, T, U) and parallel to it NVFs quadruple (18, 19, 20, 21 is of the format nad features of four fold manifestation layers of hyper cube 20.
- 15.The summation value of quadruple artifices (18, 19, 20, 21) comes to be 78 = NVF (Ambrosia).
- 16. The artifice 78 avails a pair of digits (7, 8) with digit 8 of unit placement and digit 7 of next end place value placement.
- 17.One may have a pause here and take note that artifice 7 is of value parallel to 7 geometries range of 3-space, while artifice 8 is parallel to split of solid boundary of 4-space being of 8 components.
- 18. The transition from artifice 7 to artifice 8 as artifice 87 = NVF (Truth) and transition from artifice 8 to artifice 7 as artifice 78 = NVF (Ambrosia) deserve to be chased to completely comprehend, fully imbibe and to have deep insight about of this formulations pair (truth, ambrosia) as that it shall be bringing us face to face with ambrosial truth of 3-space accepting 7 geometries range, constituting eight components boundary of 4-space and playing the role of solid dimensional order of 5-space.
- 19.One may have a pause here and take note that 3-space plays the role of dimension of 5-space and with it the artifices pair (3, 5) as its unique structural role to play as it is playing in the composition 'structures' as a formulations.

- 20. The sequential chase of composition structure as a formulation of ten steps will bring us face to face with a big range of structural features and formats being availed by this formulation.
- 21. First step of this formulation is as a letter 'S of NVF value '19'.
- 22. This as such shall be taking us to the whole range of formulations of NVF value 19.
- 23.One such formulation is 'egg'; NVF (egg) = 19.
- 24. The triple letters (E, G, G) and parallel triple artifices (5, 7, 7) and the dimensional synthesis of values pair (-7, -7) leading to synthesized value (-5), as such shall be helping us appreciate the beginning and end letters being the same here (S).
- 25. The transition from first letter 'S' to second letter 'T' as such is a transition from value 19 to value 20, which is a sequential next, making pair of letters (s, d) as parallel to a consecutive pair of values (19, 20).
- 26.Second transition, from second letter to third letter, that is from 'T' to 'R' is of values features (20, 18). The difference of value 20-18=2 and the orientation being reversed from that of the orientation of first transition phase, as such the transition value here comes to be (-2).
- 27.One may have a pause here and permit transcending mind to revisit transition values pair (1, -2).
- 28. Amongst others, following features would prominently emerged:
 - i. First transition takes to the next consecutive value placement.
 - ii. Second transition takes to placement with a jump over the consecutive placement but with reverse orientation.
 - iii. The triple (S, T, R) / (19, 20, 18) takes us to a format of features:
 - a. As that reach at the middle, first pair of end points are to be fixed and then reach is to be had at the middle as a third step.
 - b. The fixation of pair of end points has consecutive prime shall be on their reverse orientation processing take the previous consecutive value point, in between the start with pair of consecutive primes.
- 29. The split of a sphere into a pair of hemispheres with placements 17 and 19 shall be making the center as of placement value 18 and transcendence and the center shall be taking to a value with jump to the placement value 20.
- 30. The third transition after the first pair of transitions
 - i. From S (19) to T (20),
 - ii. From T (20) to R (18), would be a transition, third transition namely
 - iii. From R (18) to U (21).
- 31. The transition from R, U / 18, 21, is of the range of (18, 19, 20, 21) which is of the format of four fold manifestation layers, and here there is going to be a double jump, a jump over pair of consecutive values placements (19, 20).
- 32.One may have a pause here and recapitulate that the first transition from S to T / 19 to 20 is a consecutive reach, the second transition from T to R is a reach by a jump over the consecutive placement.
- 33. The third transition from R to U is a reach by a jump over a pair of consecutive placements.

- 34. These transition steps of quadruple letter (S, T, R, U) as triple transitions of sequential values triple (1, -2, 3) take us to letter (C) of NVF value '3'.
- 35. The reach of the formulation 'structures' from the other end is going to be of the steps of value 19, of transition from 19 to 5, 5 to 18, 18 to 21 and 21 to 20.
- 36. These transitions in sequence in continuity of the first five letters of composition 'structures', shall be of the transition values range (3 to 20, 20 to 21, 21 to 18, 18 to 5 and 5 to 19).
- 37. The sequential values being availed by the formulation 'structures' is 6 values range (3, 5, 18, 19, 20, 21) for the ten letter composition (S, E, R, U, C, T, U, R, E. S).
- 38. The values range (3, 5, 18, 19, 20, 21) and parallel representative formulations (C, E, head, egg, caged, beam) of NVF value range (3, 5, 18, 19, 20, 21) deserves to be chased.
- 39.Of this range, the value 18 is the summation value of the manifestation layers (3, 4, 5, 6) of hyper cube 5.
- 40. The value '21' accepts re-organization as 21 = 1 + 2 + 3 + 4 + 5 + 6 and same is the values format of Sathapatya measuring rod accepting synthesis of hyper cubes 1 to 6.
- 41. The values pair (19, 20) is a consecutive pair of values.
- 42. The value '19' is the placement value of the southern hemisphere.
- 43. The value '20' is the Transcendental code value of Vedic systems basic formulation 'Ved'.
- 44. The value 20 placement is attainable from the center (of pair of hemispheres) with a jump over the southern hemisphere.
- 45. The artifices pair 18, 20 is of the features and formats of transcendence at the center (of placement value 18) to Divya Ganga Flow (of format) and organization 20 = 9 + 7 + 3 + 1, which as quadruple (9, 7, 3, 1) as a paired pairs [(9,7), (3, 1)] makes a system of Transcendental middle.
- 46.Here it relevant to note that NVF (Transcendental middle) = 197 = NVF (Pilgrimage Discipline) and the triple digits being availed are (1, 9, 7), and the same as such dispenses with the fourth digit (3).
- 47. The first phase of dispensing with digit (5) by the quadruple (9, 7, 3, 1) and second phase of dispensing with the digit (3) as well shall be taking us to a unity state as that linear order extension can be uptill artifice 7 and artifice 7 attaining number line.
- 48. The organization of number 197 as 19, and (7) with summation value 19 + 7
 = 26 and 19 = 2 x 9 + 1 and 7 = 2 x 3 + 1 while 9 = 3 x 3, will help us have an insight of the system.
- 49.NVF (System) = 102 = NVF (Two space).

1. NVF (System) = 102 = NVF (Two-space). 2. NVF (A half point) = 102 = NVF (Two space). 3. NVF (A pairing half system) = 204 = NVF (Four space system). 4. NVF (B Two) = 60 = NVF (Four) 5. NVF (point) = 74 = NVF (Pairing) = NVF (One angle). 6. One may have a pause here and have a fresh look at script format of letter 'a'. 7. It would be blissful to revisit this script format as of the features. i. 1 ii. One angle iii. A 'format' iv. A Half pairing 8. NVF (Unit) = NVF (Zero) 9. NVF (Half unit) = NVF (Mirror) 10.NVF (Half zero) = NVF (Mirror) 11.NVF (Half length) = NVF (Format) 12.NVF (Half Area) = NVF (Earth) 13.NVF (Half space) = NVF (Sphere) 14.NVF (Half Sphere) = NVF (Transcend) 15.NVF (Half transcend) = NVF (Transcendence) 16.NVF (Half transcendence) = NVF (Earth Discipline) 17.NVF (Half Earth Discipline) = 179 = NVF (Nature Discipline) 18.NVF (Half Nature Discipline) = 206 = NVF (Infinity Discipline) 19.NVF (Pair) = 44 = NVF (Space) 20.NVF (Double) = 59 = NVF (Solid) 21.NVF (Trimonad) = NVF (middle monad) = NVF (Monad) + NVF (Monad) 22.NVF (Half Monad) = NVF (Sphere) 23.NVF (Ball) = NVF (Half) 24.NVF (Linear) = NVF (Double) = NVF (Solid) 25.NVF (Light) = NVF (Half black) 26.NVF (Three) = NVF (Half black) 27.NVF (Domain) = NVF (Half Black) 28.NVF (Wise) = NVF (Half Black) 29.NVF (Black) = NVF (half B) 30.NVF (One half) = 61 = NVF (Church) 31.NVF (Two half) = 85 = NVF (Creation) 32.NVF (Three half) = 83 = NVF (Follow) 33.NVF (Half four) = 87 = NVF (Four half)

Step 6.4: Structural Chase : One, two, three, ---

- 1. NVF (Real) = 36 = NVF (Area Bed) = NVF (God Bag)
- 2. NVF (Structural) = 153 = NVF (Axis Discipline)
- 3. NVF (Structural chase) = 191 = NVF (Mirror Discipline).
- 4. NVF (Pray) = NVF (Four) = NVF (Ray Cage)
 = NVF (Space Cage) = NVF (One god).
- 5. NVF (Prayer) = NVF (One Lord) = NVF (One axes)
- 6. It would be blissful to chase script of letter 'A' as 'one axis'.
- 7. Chase of formulation one as formulations pair (one, chase) and parallel pair of artifices (34, 36) as of the format of dimension fold and domain fold will give us an insight about feature and format of 1-space as dimension and 3-space as domain. It would further be blissful to chase the three dimensional frame as a pair of three dimensional of opposite orientation. Here it also would be relevant to note that in Devnagri script numbers 3 and 6 as (ξ and ξ) are of features and formats of reflection image of each other.
- NVF (One) = 34 with pair of digits (3, 4) provide reach for parallel (3-space, 4-space, which together get interlinked firstly as 3-space in the role of dimension of 4-space and secondly as 4-space accepting solid order 5-space as its origin.
- 9. As such structurally the above pair of coordination will give us an insight about the pure and applied values of the structural format of formulation 'one'.
- 10.Still further 34 = 17 + 17 = NVF (Back) + NVF (Back) will add to our insight about the inner structural features of the formulation 'one'.
- 11.Like that the splits of number thirty four as 1 + 33, 2 + 32, 3 + 31 and so on shall be bringing us face to face with further structural features and formats accepted by inner organization of the formulation 'one' taking us to series of group formulations with illustrative representative range like (A seed, B life, C cube, D bible, E black, F air, G half and so on).
- 12. The formulation (one) as composition of three letters (O, N, E) and parallel NVFs triples (15, 14, 5) and permissible re-organization for this triple as (6 + 9, 5 + 9, 5) and 5 = 3 + 2, $6 = 2 \times 3$ and $9 = 3 \times 3$ and still further NVF (Five) = NVF (Nine) = 42 of spatial order 4-space format. And still further as that 5 is the middle numeral of 9 numerals range 1 to 9 of ten place value system will help us have insight about the different pure and applied values and organization features of the structural format of the formulation 'One'.
- 13. The formulation 'Two' with NVF value 58 accepting re-organization as 29 + 29 and parallel to it the NVF equation: NVF (Black) + NVF (Black), we lead us to set of features of formulation 'two'.
- 14. 'The formulations 'one, two, three, and so on', on their chase shall be providing us a very good sets of pure and applied values.
- 15.NVF (One) = NVF (A Seed), NVF (Two) = NVF (A Sleep), NVF (Three) = NVF (A sky), NVF (Four) = NVF (A solid), NVF (Five) = NVF (Affine A)

= NVF (Lock A) = NVF (Key A), NVF (Six) = NVF (A Full), NVF (Seven)
= NVF (A Unit), NVF (Eight) = NVF (A Pole) and again NVF (Nine) =
NVF (Affine A), NVF (Ten) = NVF (A Fire) and so on is going to be one set of features of both pure and applied values.

- 16.NVF (One) = 34, coordinating 4-space as domain with solid dimensional order of origin of 4-space, NVF (Two) = 58, coordinating sold boundary of eight components with 5-space origin of 4-space, NVF (Three) = 56, coordinating a pair of three dimensional frames of a three dimensional frame with synthesized 5-space domain and so on is another set of pure and applied values.
- 17.NVF (One end) = NVF (Sleep); and NVF (Two) = NVF (A Sleep); NVF (Two end) = 91 = NVF (Mirror) = NVF (Artifices A), NVF (three end) = 79 = NVF (Nature) and NVF (Creator) = NVF (A Nature), is another set of features of pure and applied values.
- 18.NVF (One) = NVF (Ear bag), NVF (Two) = NVF [(ear, ear) bag], NVF (Three) = NVF [(end, end) bag], NVF (Four) = NVF (void bag), NVF (Five) = NVF (life bag) and so on is another set of pure and applied values.
- 19.NVF (One) = NVF (End bed), NVF (Two) = NVF (Middle Bed), NVF (Three) = NVF (Bed range).
- 20.NVF (four) = NVF (Axis bed), NVF (Five) = NVF (Cube bed) and so on is another set of pure and applied values.
- 21.NVF (One) = NVF (Bee go), NVF (Two) = NVF (B logic), NVF (Three) = NVF (B year), NVF (Four) = NVF (Tree B), NVF (Five) = NVF (B Bible) and so on is another set of pure and applied values.
- 22.NVF (One) = NVF (Beam age), NVF (Two) = NVF (Age range), NVF (Three) = NVF (Frame Age), NVF (Four) = NVF (Monad Age), NVF (Five) = NVF (Black Age), NVF (Six) = NVF (Earth) = NVF (Angle Age) = NVF (Age angle) and so on is another set of pure and applied values.
- 23.NVF (One) = NVF (Dead caged), NVF (Two) = NVF (Dead space), NVF (Three) = NVF (Dead five), NVF (Four) = NVF (Real Dead), NVF (Five) = NVF (Dead Air), NVF (Six) = NVF (Dead Fire) and so on is another set of pure and applied values.
- 24.NVF (One) = NVF (Egg face), NVF (Two) = NVF (Face Angle), NVF (Three) = NVF (Affine Face), NVF (Four) = NVF (Face Range), NVF (Five) = NVF (Half Face), NVF (Six) = NVF (Face seal), NVF (Seven) = NVF (Void face), NVF (Eight) = NVF (One face) and so on is another set of pure and applied values.
- 25. NVF (One) = NVF (Head cage), NVF (Two) = NVF (Affine cage), NVF (Three)= NVF (Mind cage), NVF (Four) = NVF (Space cage) and so on is another set of pure and applied values.
- 26.NVF (One) = NVF (Back, Back), NVF (Two) = NVF (Affine back), NVF (Three) = NVF (Back angle), NVF (Four) = NVF (Back frame), NVF (Five) = NVF (Back area), NVF (Six) = NVF (Back eye), NVF (Seven) = NVF (Back pole), NVF (Eight) = NVF (Back life) and so on is another set of pure and applied values.
- 27.NVF (Two) = NVF (One year).

28.NVF (Three) = NVF (One go).

- 29.NVF (Four) = NVF (One god).
- 30.NVF (Five) = NVF (One head bag) and so on is another set of pure and applied values.
- 31. The NVFs range of formulations range 'one, two, three, four and so on' comes to be (34, 58, 56, 60, 42, 65, 49, 42, 39, 63, 87, 99, --) with least value being of formulation 'one'.
- 32. The sequential rearrangement of values of above range (34, 58, 56, 60, 42, 65, 49, 42, 39, 63, 87, 99, --) shall be leading to the sequential increasing range (34, 39, 42, 49, 56, 58, 60, 63, 65, 87, 96, 99, 104, ---).
- 33.Here it would be relevant to note that NVF (One) = 34 and NVF (Ten) = 39, otherwise (01, 10) constitute a reflection pair of artifices. In this background NVF (Five) = NVF (Nine) = 42 of the format and features of 2-space playing the role of dimension of 4-space and numeral 5 being the middle numeral of the range (1, 2, 3, 4, 5, 6, 7, 8, 9) of ten place value system will help us to have an insight about the system of organization.

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Step 6.5: Avoidance

- 1. The parallel sequencing as setting of counts '1, 2, 3, 4, 5, ----', and of structured point along interval or in surface or in space as and with the help of formulations 'one, two, three, and so on' or otherwise, as and in terms of others sets of formulations,, under a system availing 26 letters alphabet 'A to Z' accepting association of artifices '1 to 26', in that sequence and order, there are 'DOs' and 'DON'Ts'.
- 2. For a reach at mathematical and geometrical basis of the structural systems manifesting sequential orders and for appreciation of Thesaurus roots and Dictionary Meanings, especially Synonyms and Antonyms, there would be a need of compilation and chase of different mathematical operations at work with the system.
- 3. Here as an illustrative case the word / composition / formulation 'AVOIDANCE' is being taken up.
- Let us have a pause and be face to face with the formulations (i) a void (ii) a, b use and (iii) a, b, c / abba.
- 5. 'A void' and 'Avoid' on their comprehension would provide us an insight as that 'a' as 'void', is to be 'avoid (ed)'.
- 6. Further 'A, B, Use' as 'Abuse', as well would help us comprehend, appreciate and to have an insight as that the use of 'A, B' only as a pair of sequential steps would be nothing but 'abuse', simply as, it may not be certain that if the first pair of sequential value being (1, 2), then the third value would definitely be unique.
- 7. One may have a pause here, and pose to oneself as to what can be the third value for the sequence accepting first pair of values being 1 and 2 respectively?

- 8. One natural lead would be that the third value for the first pair of values would be '3'. Let us further pose to ourselves, whether the first pair of values (1, 2) may also take to third value being '4'.
- 9. One may have a pause here and be face to face with 're-organization' permissible for a pair of values '1, 2' as 1=2⁰, 2=2¹, and thereby the pair of values (1, 2) would emerge to be of format and features as (2⁰, 2¹) and this way the emerging third value would be '2²=4'.
- 10.One may again have a pause here and permit the transcending mind to be face to face with the format and feature of learning values acceptance as that the initiation of learning stands accepted as learning (ABC).
- 11.NVF (ABC) = 6 = NVF (Abba) will bring to focus the format and features of formulation 'Abba' leading to reflection pairing set up for 'Abba' as 'AB, BA'.
- 12.One may again have a pause here and take note that NVF (AB) = 3 = NVF (BA).
- 13.One may further have a pause here and take note that a three dimensional frame permits its split as a pair of three dimensional frame of half dimensions with opposite orientations.
- 14.Still further NVF (A) = 1 and NVF (B) = 2 and placement AB as 12 and BA = 21 with (AB, BA) as (12, 21) and summation value 12 + 21= 33 = NVF (Seed) will help us comprehend, appreciate and to have an insight as to the sequential placements of letters availing the ten place value format.
- 15.One may again have a pause here, and take note that the uniqueness of ten place value format is that it avails 9 numerals range (1 to 9) and extends itself with inclusion of '0' as place value, such that the range (0, 1, 2, 3, 4, 5, 6, 7, 8, 9) and the range (0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10) which also permits reorganization as (01, 02, 03, 04, 05, 06, 07, 08, 09, 10) and (01, 10) accepts reflection pairing format features.
- 16.Further it also would be relevant to note that along a line n points cover (n-1) units length. With it the range of 9 numerals and of ten numerals get coordinated like ten points and nine length units. It is this coordination which firstly permits transition from the set up of points to set ups of length units, secondly it also permits chase by reaching at NVF values for placements for the formulations like 'AB' as 12 = 10 + 2 = (9 + 1) + 2 = 1 + 2 as the value '10' on its reverse orientation shall be taking us to '01' / '1'
- 17. With it, in addition to well known arithmetic operations, the geometric formats of artifices of numbers shall be bringing into additional operations like reflection.
- 18.One may have a pause here and to recapitulate and revisit different mathematical geometrical operation, amongst which, the following are marking their presence prominently in the structural organization step of the sequential systems of words compositions and emerging formulations: i. Direct and Reverse Counting ii. Addition and Subtraction iii. Multiplication and Division iv. Reflection and Refraction v. Manifestation and Transcendence vi. Self referral and unity vii. Nature and ultimate viii. Beyond and beyond & not this, not this ix. Carrying unmanifest in between the sequential steps gap.

- 19.0f these the reflection pairing may be of horizontal or vertical formats. The horizontal reflection pairing is like the formulation 'Abba' accepting reorganization as 'AB, BA'. The illustrative demonstration of the vertical reflection pairing is a pair of artifices (8, 9) which accept re-organization as 2^3 , 3^2 where base and index swap their placements.
- 20.In the context, one may revisit the formulations 'one' and 'once'. The formulation 'one' when chased as 'on' e and the formulation 'once' when chased as 'on' 'ce', it would bring us face to face with the format and features as to how 'one', takes us on 'e' / 5 / 5-space with hyper cube 5 accepting 5-space content lump wrapped within creative boundary (4-space content lump manifesting as boundary.
- 21.One may have a pause here and take note that, in the context, on 'e' will take us to NVF (One) = 29 = NVF (Black) on 5-space domain, which shall be making black boundary.
- 22.Moreover, 4-space and artifice '4', with 4= 1 + 1 + 1 + 1 and 10 = 1 + 2 + 3 + 4 and (01, 10) constituting a reflection pair and still further as 2-space plays the role of dimension of 4-space and still further as $4 = 2 + 2 = 2 \times 2 = (-2) \times (-2)$, as such affine state and sequential state of the measuring rod of 4-space shall be focusing upon its dimensional unit, to be the feature of the formulation 'one'.
- 23.Further in the context the formulation 'once' as on 'ce' with NVF (CE) = 3 + 5 = 8, which is of format and features parallel to split of solid boundary of 4-space in into 8 components, and further this also being parallel to format and features of solid dimensional order (3-space as dimension) getting super imposed upon Transcendental domain (5-space), and as comparison to one, the later to be only 'once'.
- 24.One may have a pause here and take note that NVF (only) = NVF (Black seal). Further as that NVF (Once) = NVF (Seal).
- 25.Let us again have a pause and revisit the formulation 'avoidance' which would permits its chase as a pair of phases, firstly as 'avoid' and secondly as 'ance'.
- 26. The sub formulation 'ance' would permits its chase as 'an CE'. One may again have a pause here and revisit the formulation 'avoidance' as i. A void, ii. An ce. Here in the context of 'A' and 'an', it also would be blissful to be through 'the'.
- 27.NVF (The) = 33 = NVF (Seat).
- 28. The sequential chase of formulation 'the', parallel to three letters availed by this composition, namely i. T ii. H iii. E, shall be leading us to the format and features of 'cube' as i. the set up of 8 corner points and 12 edges together making out a set up of 8 + 12 = 20 = NVF (T). Further the split of volume of cube into 8 parts shall be yielding artifice value 8 = NVF (H). A step ahead, the three dimensional frame shall be contributing artifice value. In the context (three) = NVF (Dead five) shall be taking us to artifice value 5 = NVF (E).

29.NVF (Three) = NVF (Dead five), as such shall be focusing upon the pairing of artifices (3, 5) within 'light' as 'three' and as 'domain', as a step to be a wise step as that the formulation 'wise' takes us to as that 'end' is e / 5.

*

Step 6.6: Recapitulation and Revisit

I

- 1. This is, essentially, is an explorative chase. The present chase steps are, in the background of the initial preliminary steps undertaken as preparatory steps for the present phase and stage of 'understanding mathematical basis of English language'.
- 2. Two features which emerge basic features for this chase crystallized as :
 - a. Triloki / 3-space, cube / hyper cube 3 manifest (s) as per the values of the flow format of Sun light (Jyotir Madey Triloki manarmum) ज्योर्ति मध्यः त्रिलोकी मनोरमम।
 - b. Earth to Sun range coverage is attainable in terms of 26 meters (chandas) of four quarters each.
- 3. This pair of features permit chase and follow up in terms of pair of established processing processes (yoga nishsha योगा निष्टा), namely Sankhiya Nishshta and Yoga Nishstha.
- 4. Sankhiya Nishshta presumes existence of geometric formats (dimensional frame) and avails artifices of numbers, while on the other hand yoga nishstha presumes existence of artifices of numbers and avails geometric formats.
- 5. This processing process, that way, is of the features of artifices of numbers and dimensional frames running parallel to each other and both streams of processes complement and supplement each other.
- 6. With it emerge following pair of features for initiation of the chase for understanding the mathematical basis of English language (of orthodox and classical vocabulary).
 - i. Alphabet letters range (A to Z) and artifices range (1 to 26) run parallel to each other giving rise to numbers values format (in short NVFs) for individual alphabet letters, viz.
 NVF (A) = 1, NVF (B) = 2, NVF (C) = 3, --- NVF (X) = 24, NVF (Y) = 25 and NVF (Z) = 26. The feature of artifices being of the nature of 'summation / addition' as such the summation of the NVFs of individual letters of the WORDS becomes the NVF of individual worlds availing the alphabet letters. Illustratively NVF (words) = NVF (W) + NVF (O) + NVF(R)+ NVF (D) + NVF (S) = 23 + 15 + 18 + 4+ 19 = 79 = NVF (Nature).
 - NVF (English) = 74 = NVF (Pairing) and NVF (language) = 68 =
 NVF (One) + NVF (One) = NVF (joint), and NVF (Grammar) = 71 =
 NVF (Sphere).

As such, along these formats, English language becomes a pairing joint and English language Grammar becomes of the features of pairing joint sphere.

- 7. 'Cube and sphere' are the representative regular bodies of 3-space (as of the format of hyper cube 3) accepting common domain boundary ratio as A^3 : $6B^2$. Further as that cube, as 3-space content lump / domain is enveloped within boundary of 26 components namely eight corner pints + twelve edges, + six surfaces and further as that there are 26 letters prime including one uptill one to hundred. Still further, there are precisely 26 sporadic grups
- 8. Moreover the English alphabet 26 letters and there is a range of 26 meters (chandas) capable of providing coverage from Earth to Sun range. And that 6-space (Vishnu lok / Sun) accept artifice 6, and the range of 26 elements.
- 9. In this background our starting point is going to be NVF (Null) = 59 = NVF (Solid) = NVF (Cube) + NVF (Air) = NVF (Eye) + NVF (Ear).
- 10.As such, our first chase steps range is in terms of the range (First, Second, third, --- Twenty) and of this first chase range, the first chase step, which shall be presuming availability of 'cube' as 'null' state and chase would be for the first step here onwards, which shall be taking us to 'origin' of cube / 3-space / hyper cube 3 / origin fold of hyper cube 3.

FIRST CHASE STEPS SERIES RANGE

Understanding step - 1

FIRST

I. NVF (First) =
$$72$$

- II. NVF (First) = NVF (Origin)
- 1. FIRST step chase of our existence phenomenon is to be in respect of its ORIGIN
- 2. Existence within human frame is manifestation of existence within physical frames whose chase, as such is to begin in terms of 'cube' as representative regular body of 3-space, are in general, in respect of 3-space itself, as physical world and that way 'first step' is to be of chase of 'origin' of physical world / 3-space / cube
- 3. Artifices pair (72, 27) constitute a reflection pair of artifices, as much as that, here digits 2 and 7 swap their places .
- 4. 72 + 27 = 99
- 5. NVF (half origin) = 27 + 72 = NVF (Thought)
- 6. Think it over 'Thought : Half origin"
- Let us have a pause here and think of a lead for transiting from artifice '3 to 4'/ '3-space to 4-space.
- 8. Let us further give a lead to our transiting mind as that 3-space is a linear order 3-space as much as that 1-space play the role of dimension of 3-space.
- 9. Further as that 4-space is a spatial order space, as much as that 2-space plays the role of dimension of 4-space.

10.Still further as that 4 is the first composite numbers and its permit splits as $4 = 2+2 = (-2) \times (-2)$ while 2 is the only even prim.

11.Still further as that 1 is half of 2

Poser and Hint

12.Permit the transcending mind to transit from 'FIRST' to 'SECOND'

Hint : NVF (SECOND) = 60 = NVF (FOUR

Π

Chase steps of understanding mathematical basis of English language of its orthodox and classical vocabulary as formulations of 26 letters alphabet shall be focusing upon.

Firstly upon numbers range 1 to 26. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26

Secondly it shall be focusing upon English Vocabulary formulations of numbers range 1 to 26 being

One, Two, Three, Four, Five, Six, Seventh, Eighth, Ninth, Tenth, Eleven, Twelve, Thirteen, Fourteen, Fifteen, Sixteen, Seventeen, Eighteen, Nineteen, Twenty, Twenty one, Twenty two, Twenty three, Twenty four, Twenty five, Twenty six

Thirdly the focus would be upon the sequential range.

First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Thirteenth, Fourteenth, Fifteenth, Sixteenth, Seventeenth, Eighteenth, Nineteenth, Twentieth, Twenty first, Twenty second, Twenty third, Twenty fourth, Twenty fifth, Twenty sixth

Fourthly the focus would be upon sequential feature of this range.

Firstly, Secondly, Thirdly, Fourth, Fifthly, Sixthly, Seventhly, Eighthly, Ninthly, Tenthly, (Eleventh, Twelfth, Thirteenth, Fourteenth, Fifteenth, Sixteenth, Seventieth, Eighteenth, Nineteenth, Twentieth, (Twenty firstly, Twenty secondly, Twenty thirdly, Twenty fourthly, Twenty fifthly, Twenty sixthly)

Fifthly the focus would be upon sequential features of this range.

First-ling, Second-ling, Third-ling, fourth-ling, Fifth-ling, Sixth-ling, Seventh-ling, Eighth-ling, Ninth-ling, Tenth-ling, Eleventh-ling, Twelfth-ling, Eleventh-ling, Twelfth-ling, Thirteenth-ling, Fourteenling, Fifteen-ling, Sixteen-ling, Seventeen-ling, Eighteen-ling, Nineteen-ling, Twenty-ling, Twenty one-ling, Twenty two-ling, Twenty three-ling, Twenty four-ling, Twenty five-ling, Twenty six-ling

Sixthly focus would be upon the range of polygon format based quantifiers

Polygons, (Single side, Double sides, Triple sides, Quadruple sides), pentagon hexagon, heptagon, octagon, nonagon, decagon

Seventhly focus would be upon geometric format based formulations:

Point, Line, Surface, Solid, Hyper solid, Interval, Square, Cube, Hyper cube, circle, sphere, hyper sphere, linear order, spatial order, solid order, hyper solid order

Eighthly focus would be upon about the formulations chasing distinctive features of formats of hyper cubes

Dimension fold, boundary fold, domain fold, origin fold, base fold, format fold, unity fold, Manifestation layers, Transcendence ranges, Self referral ranges

Ninthly the focus would be upon the formulations distinctively chasing mathematical and geometrical operations

Addition and Minus, Multiplication and Division, Reflection and Refraction, Transcendence and Self referral

Tenthly the focus would be upon the formulations distinctively chasing in terms of dimensional set ups

Dimensional synthesis of pair of dimensions, Triple dimensions, Quadruple dimensions, Penta hexa, hepta dimension and so on

Eleventh the focus would be upon the formulations distinctively chasing in terms of number values format

Of NVF 1, NVF 2, NVF 3, NVF 4, NVF 5, NVF 6, and so on.

Twelfth the focus would be on the upon the formulations distinctively chasing in terms of real dimensional spaces format

Of One space, two space, three space, four space, five space, six space

Thirteenth the chase focus would be upon the formulations of equal number values format

Illustratively NVF (AA) = 2 = NVF(B)NVF (AB) = NVF (BA) = 3 = NVF(C)And so on. Fourteenth chase focus would be upon the sequential ranges of formulations along the sequential ranges of numbers values formats sequence ranges.

Illustratively range A, B parallel to range NVF (1, 2) A, B, C parallel to range NVF (1, 2, 3) A, B, C, D parallel to range NVF (1, 2, 3, 4) And so on.

Fifteenth the focus would be pairing of letters as compositions of summation values of individual NVF values of the paired letters,

Illustratively NVF (No) = NVF (On) = 29 = NVF (Black)

Sixteenth chase focus formulation would be availing geometrical features formulations.

Illustratively (1, 3) accepting parallel to it (1-space as dimension, 3-space as domain). In general (n, n + 2) accepting parallel to it n-space as dimension, n + 2 space as domain.

Seventeenth chase focus formulation would be upon the existence phenomenon features

Illustratively NVF (life) = NVF (Jail)

Eighteenth chase focus formulation would be about the composition features of formulations leading to inherent features of their meanings.

Illustratively the formulation 'knowledge' and 'ignorance' as these are composed and availing individual letters and the sequence and order in which whose are availed inherently cover the features of the meanings which these formulations carry and convey.

Nineteenth chase focus formulation would be availing geometric and other geometric based concepts for associating meanings to the words formulations.

Illustratively NVF (Origin) = NVF (Solid age) NVF (Words) = NVF (Nature) NVF (English) = NVF (Pairing) NVF (Language) = NVF (Joint) NVF (Grammar) = NVF (Sphere)

Twentieth chase focus formulation would be consolidating nature of Space Book of our Existence Phenomenon of Earth to Sun range.

Illustratively NVF (Space Book) = NVF (Truth) NVF (Paper) = NVF (Light). NVF (Pen) = NVF (Eye) NVF (Ink) = NVF (One) NVF (Author) = NVF (Follow) = NVF (Format Bag) NVF (Sun) = NVF (Space Bag) NVF (Space) = NVF (Air cage) NVF (Fire) = NVF (Air Bag) NVF (Water) = NVF (Fire's) = NVF (Earth Face) NVF (Earth) = NVF (God, God)

It would be blissful to permit the transcending mind to be face to face with the following NVF equations

a. NVF (Avoidance) = NVF (A point).

b. NVF (Structured avoidance) = NVF (A structure point).

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Step 6.7: Hints for glimpsing for insight

(Glimpsing following mathematical features for having insight for the mathematical basis of English language of 26 letters alphabet at the base of orthodox and classical English vocabulary.)

1 Transition attainment systems

- 1. Transition from 1 to 2 and from 1-space to 2-space
- 2. Transition from 2 to 3, 3 to 4, ---- , 25 to 26.
- 3. Reverse transition from 26 to 25, 25 to 24, --- 2 to 1, 1 to 0
- 4. Transition from 1 to 3, 2 to 4, 3 to 5, 4 to 6 and so on.
- 5. Reverse transition from 26 to 24, 25 to 23, 24 to 22 and so on 4 to 2, 3 to 1, 2 to 0, 1 to -1
- 6. Transition from 1 to 4, 2 to 5, 3 to 6, 4 to 7 and so on, 23 to 26, and reverse transition from 26 to 23, 25 to 22, 24 to 21 and so on, 4 to 1, 3 to 0, 2 to -1 and 1 to -2.
- 7. Transition from 1 to 5, 2 to 6, 3 to 7 --- 22 to 26 and reverse transitions from 26 to 22, 25 to 21, ---- 5 to 1, 4 to 0, 3 to -1, 2 to -2, 1 to -3, 0 to -4.
- 8. Approaching middle of the artifices range from both ends like approaching 5 from one as well as from 9.
- 9. Fixing middle by first fixing the pair of end points and at a third step fixing the middle from either end
- 10.Straightening square values by approaching from middle the pair of end points of artifices range.
- 11.Approaching cubic values along spatial format with one side as straighten square value and other side being of a linear value.
- 12. Also approaching cubic values as sequentially sliced artifices ranges.
- 13. Approaching artifices in terms of half units.
- 14.Simultaneously approaching dimensional orders in terms of dimensional frames of half dimensions.

- 15. Approaching line as pair of half lines, square as quadruple quarter squares and cubes as eight octants sub cubes.
- 16. Approaching manifested creations as four fold manifestation layers within spatial order 4-space permitting transcendence at origin fold.
- 17. Approaching origins as compactified set up transcendence path of pair of orientations.
- 18. Approaching transcendence base of manifestations as a unified set up of a pair of semi circles / hemi spheres / domains of dimensional frames of half dimensions.
- 19. Approaching the unifying center of transcendence base as of self referral features permitting further transcendence for attainment of unity state.
- 20. Approaching part as a whole point of a domain being replica of domain format and empty domains, void spaces and null states permitting transcendence as well as of features being carried by transcendence carriers as a black matter along the format of light as half black.
- 2 Illustration coverage table

Sr	Illustrative chase
1	A to Z letters range
2	One to Twenty Six counting range
3	First to Twenty sixth sequential range
4	Firstly to Twenty sixth features sequential range
5	Firstling to Twenty Sixthling features range
6	NVFs range one to twenty six
7	NVFs range twenty seven to fifty two
8	NVFs range fifty three to Seventy eight
9	NVFs range seventy nine to one hundred four
10	NVFs range one hundred five to one hundred thirty
11	NVFs range one hundred thirty one to one hundred fifty six
12	NVFs range one hundred fifty seven to one hundred eighty two
13	NVFs range one hundred eighty three to two hundred eight
14	NVFs range two hundred nine to two hundred thirty four
15	NVFs range two hundred thirty five to two sixty

- 4 Values formats and carriers
 - 1. Numbers and artifices of numbers
 - 2. Spaces along dimensional frame
 - 3. Continuity within brackets and transcendence carrier through brackets
 - 4. Wholeness, continuum folds and structural orders
 - 5. Structured points, unity states and self sustaining systems
 - 6. Transition from set up of first perfect number format to set up of second perfection number format

Let us revisit structural set up of cube

- 1. Cube has eight corner points. Within each corner points is embedded a 3 dimensional frame of half dimensions.
- 2. Cube has 12 edges. Each edge of the cube is a synthesis of a pair of half dimensions of opposite orientations.
- 3. Each edge of cube is an interval with a pair of end points being corner points playing the role of origins.
- 4. Cube has six surface plates.
- 5. Each surface plate is having a pair of faces, of which the outer surface is of spatial features, while the inner surface is of solid features.
- 6. The outer surface permits split into four quarter surfaces while each inner surface permits split as four quarter solid surfaces. Six surfaces permit sustenance in terms of seven edges only.
- 7. Seven edges sustaining the six surfaces coordinate all the eight corner points.
- 8. The coordination of eight corner points in terms of seven edges is a sequential coordination as extension of an edge as an interval into interval of seven times length.
- 9. Volumme of the cube permit split as volume of eight sub cubes.
- 10. Eight sub cubes of cube join at center of the cube.
- 11.Corners of eight sub cubes joining at center of the cube, collapse at center of the cube.
- 12. This collapse of eight corner points of eight sub cubes at center of the cubes makes center of the cubes as a seat of hyper cube 4.
- 13. This, this way distinguishes center of the cube from all other points of the cube, the centers of eight sub cubes of cube become the corners of inner cube having its center super imposed upon the center of the startwith cube. This feature of cube accepting inner cube with corner points as centers of the eight sub cubes of the outer cube leads to never ending series of inner cubes and it is this feature of the cube which on its chase shall be helping us have an insight about the structural organization format of cube.
- 14. The inner cube being of value of 1/8 volumme of the outer cube, as such shall be working out sequential range $(1, 1/8, 1/8^2, 1/8^3, ---)$.

III Start with

- i. Mathematical tools ii. Chase tools
- v. Attainments vi. Coverage Object

iii. Formats iv. Processes

vii. End fruit viii. End result

- i. Mathematical tools
 - 1. Numbers 1 to 26
 - 2. Cube

ii. Chase tools

- 1. Sunlight
- 2. Earth revolving around Sun

iii. Formats

- 1. Human frame
- 2. Hyper cube 6

iv. Processes

- 1. Manifestation
- 2. Transcendence

v. Attainments

- 1. Self referral system
- 2. Unity State

vi. Coverage Object

- 1. Existence phenomenon in entirety
- 2. Wholeness continuum

vii. End fruit

- 1. Counting
- 2. Pairing

viii. End result

1. Spheres pairing joint