# The Mathematics Spoken on the Scale, on the Clock and on the Universe 

Corresponding Author: Abraham M. T. (Abraham Mannil Thomas), pen-named the Man of the East<br>[The Discoverer-Author; Fellow of Franklin Scientific Society, London]<br>Department of Mathematics, Promoters of Superscience, Bhagwati Garden, Uttam Nagar, New Delhi -110059


#### Abstract

The Additional 1 value between 0 and the marking of 1 seen on the scale is the Digit Real 1 out of the Simple fractions of 1 , and the 1 value between the marking of 1 and the fullness of 1 seen on the scale is the Digit Other 1 out of the Mixed fractions of 1 . The first hour on the clock lies between $0 o^{\prime}$ clock and the marking of 1 on the clock which alone is only with the Simple fractions of 1, while the remaining 11 hours from the marking of 1 are with the Mixed fractions of those hours. '0' in Mathematics stands for the Vacuum Space that was prior to the universe, while all the Digits and Numbers represent the Existing universe. As the Vacuum Space was meaningful concerning the universe as its very beginning state or mother stage, '0' is meaningful in Mathematics. '0' is the mother of all the Digits, and so '0' is not among those digits.


Keywords: Digit Real 1, Digit Other 1, Simple fractions, Mixed fractions, marking of 1, Vacuum Space, valueless 0, the 'real 0.'

## INTRODUCTION

Mathematics is the root of all the branches of science. ' 0 ' is the root of the universe and the root of the branch of Mathematics. ' 0 ' is not a Digit; but ' 0 ' is the mother of all the Digits. If the starting is from 0 , there are only the Simple fractions that are prior to 1 and till 1 . But if the starting is from 1 or any other Digit, surely there are only the Mixed fractions. Let us try to see the reality of the matter in these pages.

The Additional 1 value between $\mathbf{0}$ and the marking of $\mathbf{1}$ seen on the scale is a remarkable odd man out, the Digit Real 1, out of the Simple fractions of 1, while
the counting value 1 from the marking of 1 and its 1 value between the marking of 1 and the fullness of 1 seen on the scale is the Digit Other 1 out of the Mixed fractions of 1,
further
form the Digit 2 from its beginning point, where the Digit 2 goes on or moves on through the Mixed fractions of 2.

## THIS IS REALLY MADE APPLICABLE IN THE COUNTING OF AGE.

The additional $1^{\text {st }}$ year of age between the birth date and the first birthday is a remarkable year only with the Simple fractions of 1 .

So only after the first birthday, the child's age is the normal $1^{\text {st }}$ year of age, which is known as 1 plus ( $1+$ ) year of age, where only is counted the normal $1^{\text {st }}$ year of age between the first birthday and the completion of the
$1^{\text {st }}$ year of age (fullness of 1) through the passing of the Mixed fractions of 1 such as $11 / 4,11 / 2,13 / 4$ etc. till the completion of the normal $1^{\text {st }}$ year of age,

## further

forming the $2^{\text {nd }}$ year of age in its beginning, and further it goes on or moves on through the Mixed fractions of 2.

## THIS IS ALSO REALLY MADE APPLICABLE IN THE COUNTING OF TIME ON THE CLOCK.

The Additional 1 hour between the 0 o'clock and the marking of 1 on the clock is the remarkable basic one hour on the clock, by its being only with the Simple fractions of 1 , while the remaining hours on the clock that start from the marking of 1 are unlike (dissimilar) by their being only with the Mixed fractions of those hours.

## WHILE THE REMARKABLE FIRST HOUR ON THE CLOCK THAT STARTS FROM 0 O'CLOCK IS TILL THE MARKING OF 1, BEING ONLY WITH THE SIMPLE FRACTIONS OF 1 UNLIKE THE REMAINING HOURS,

further, from the marking of 1 there are 11 hours being only with the Mixed fractions of those hours.

1. The second hour on the clock that starts from the marking of 1 is with the Mixed fractions of 1 .
2. The third hour on the clock
3. The fourth hour on the clock
4. The fifth hour on the clock
5. The sixth hour on the clock
6. The seventh hour on the clock
7. The eighth hour on the clock
8. The ninth hour on the clock that starts from the marking of 2 is with the Mixed fractions of 2. that starts from the marking of 3 is with the Mixed fractions of 3 . that starts from the marking of 4 is with the Mixed fractions of 4. that starts from the marking of 5 is with the Mixed fractions of 5. that starts from the marking of 6 is with the Mixed fractions of 6 . that starts from the marking of 7 is with the Mixed fractions of 7 . that starts from the marking of 8 is with the Mixed fractions of 8 .
9. The tenth hour on the clock that starts from the marking of 9 is with the Mixed fractions of 9 .
10. The eleventh hour on the clock that starts from the marking of 10 is with the Mixed fractions of 10 .
11. The twelfth hour on the clock that starts from the marking of 11 is with the Mixed fractions of 11 and ends again in 0 being the twice-counted 0 .

## ' 0 ' STANDS FOR THE VACUUM SPACE-STAGE OF THE UNIVERSE.

' $\mathbf{0}$ ' in Mathematics stands for the Vacuum Space-stage that was prior to the universe, while all the Digits and Numbers represent the Existing universe where that Vacuum Space-stage was also meaningful concerning the universe, so making ' $\mathbf{0}$ ' meaningful in Mathematics.

## THE OUT OF NOTHING ITSELF IS SEGMENTED IN FIVE DIVISIONS.

1. The stage prior to Infinity is represented by valueless $\mathbf{0}$ because it was the stage without any value for the creation of the Matter universe.
2. The stage of Infinity is represented by $\mathbf{- 0}$ because concerning the processes of creation and then the setting of the created universe, the already happened different evolutionary stages of the processes of Infinity had got vanished by from then giving way for a set universe. So there was some value; but not valuable at present, and thus is to be shown as $\mathbf{- 0}$.
3. The set Circular Big Vacuum Universe is a prior-set universe where the Existing universe is to be hung by the gravitational force there, in addition to its always running by making that prior-set Vacuum universe as its runway. Really ' $\mathbf{0}$ ' represents this set Circular Big Vacuum Universe as the 'real 0 .'
4. From when the activities of creation through the vacuum motions against the vacuum conflicts started in the Circular Big Vacuum Universe, the value of creation and the value of the universe started. This valuable stage in the vacuum is represented by $\mathbf{+ 0}$.
5. Finally from when the cyclic action of creation is fulfilled through the setting of the Existing universe that is to be hanging and to be in its collective running (collective rotation) through the prior-set Circular Big Vacuum Universe, also there is an end-value of the vacuum cyclic action which is the ' 0 cyclic action' being with
two zero values together for the same ' 0. ' So, in the same $\mathbf{0}$ point as the starting of the cyclic action of creation, finally the cyclic action is ended with $360^{\circ}$ in the same $\mathbf{0}$ point of its starting. Thus this stage is represented by $\frac{0}{0}$.
‘0’ IS THE MOTHER OF ALL THE DIGITS. So ‘0’ IS NOT AMONG THOSE DIGITS.

## The Digit 1 is born from 0:

The Digit 1 is born from 0 by the reason of counting the 1 value from the Simple fractions of 1 that start from 0 . ie., the Digit 1 is born from 0 by the reason of counting the Simple fractions of 1 from 0 , as one (1) value.

By that reason, by counting the Simple fractions of 1 from 0 as 1 value, all the Digits are born.

But without counting the 1 value of the Simple fractions of 1 from 0 till the marking of 1 , the Digits will not be born further.

From every digit are formed the Mixed fractions, whereas from ' 0 ' there are formed only the Simple fractions. So surely, ' 0 ' is not a Digit; but ' 0 ' is the mother of all the Digits.

While the Vacuum Space, that represents all the types of 0 , is the prior stage before the formation of the universe, the Circular Big Vacuum Universe that represents the 'real 0' is the mother of the Matter universe. But the Matter universe represents all the Digits and Numbers.

If the starting is only from 0 , by no means there are the Mixed fractions. On the other hand, if the starting is from 0 , there are only the Simple fractions that are prior to 1 and till 1.

But if the starting is from 1 or any other Digit, surely there are only the Mixed fractions.

## ‘ $\mathbf{0}$ ’ LeAdS TO PhYsics

' $\mathbf{0}$ ' being the root of the universe and the root of the branch of Mathematics, leads to Physics. Moreover, Mathematics is the root of all the branches of Science. So it is the root of Physics too.

## THE PRESENT UNIVERSE TOGETHER WITH THE PRIOR-SET VACUUM UNIVERSE

The Matter universe which is the result-product within 'the 0 cyclic action of creation' through the Vacuum is denoted as 1

Though the creation of the universe started from the abstracts through the abstract actions, the action of creation later exposed itself audibly through the banging out of voice, which further led to the neutral elements audibly, visibly and tangibly.

## THE THREE-STEPPED ACTIONS AT A TIME

For every action there is a simultaneous parallel action prior to the reaction.

## CONCLUSION

Digit 2 originates from two 1 values such as the Additional 1 value out of the Simple fractions of 1 as the Digit Real 1 and the 1 value out of the Mixed fractions of 1 as the Digit Other 1. While the Vacuum Space that represents all types of 0 , is the prior stage before the formation of the universe, the Circular Big Vacuum Universe that represents the 'real 0 ' is the mother of the Matter universe. But the Matter universe represents all the Digits and the Numbers.

## ACKNOWLEDGEMENT

This has been an independently supported research as an original work.

## REFERENCES

[1] The Man of the East (2017) For the setting of the Superintelligent Computer, $1^{\text {st }}$ Edition II, pp. 6-17
[2] The Man of the East (2017) Newly discovered Astro-Digital Mathematics for a Digital world. First Edition pp. 5-28
[3] The Man of the East (2012) So our Exodus from Vedas to Sastras. First Edition pp. 27-46
[4] The Man of the East (2014) Astrophysics differently with New Mathematics evolved from the universe and the Astrophysical lives Eastern Wisdom pp.5-32
[5] The Man of the East (2011) Earthquakes, Tsunamis, Hurricanes etc. Nowadays continually happen. Why? It is because of the wrongly set and followed Mathematics of the flat earth and wrongly going ideological attractive system of the planet earth First Edition pp.2-18
[6] The Man of the East (2012) The Aliens - As the Alien Beings throughout the universe $1^{\text {st }}$ Edition pp. 37-44
[7] The Man of the East, the Discoverer-Author (2016) Origin of the 'Universe Behind' and of 'Our universe' First Edition-Digital Mathematics, a subsidiary branch of Universal Mathematics [Calculations based on digital values as the short-hand Mathematics] pp. xvixiii; 88-95; 113-117; 123-126; 191-198; 217-244,

