



# Explanation Of Numerical Change(In Energy Etc) By Ternary (0,1,2)Algebra

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Abstract:numerical change in energy will be explained through new algebra.

Introduction:we will try to give a new explanation of numerical change in energy etc.

Main body:Suppose static energy of body a is 90 calories. Now

We are taking 3 numbers. 0,1,2.

Here 1 is true. And 2 is greater false and 0 is lesser false.

Now suppose we want to make the energy 100 calories.  $100=2(\text{greater false})$

$$100=2-1=1$$

$$100=2/2=1\text{etc.}$$

In this way we can achieve lesser false also.

Suppose we want 78 calories

$$78=0(\text{lesser than 1 and false})$$

$$78=0+1=1$$

$$\text{Or, } 78=1.$$

Conclusion:

In this way we can change energy by taking 0,1,2etc as digits. Or

We can make numerical change by ternary number system also.