

If thetre is n= ppxq+ro where

P, q, ro prime numbers. Then, $\phi(n) = n * (1-t) (1-t) (1-t)$ 501201+6 $6=2\times3$ $9(m)=6 + (1-\frac{1}{2})(1-\frac{1}{3})$ = 6 x 1 x 2 3 (D(n) = m-1) Euletze theorem: (ab) 70 m, b (20) mod Hetem express that forthe expressing, we will use eulette theoriem. It trouger 115 Ebleta theotom. = (2) dha mingas ab = obmod p(n) mod n

Scongnuency of number) Itixu= (10) P

mod (n) voit means if we comaine to dévide be b mod = 7. omod O(n) 81. mod (n) (abyon) = (ab 700 (2 h 700 (m) prime. Then -n (1--n For prime M, O(M)= 506432 M is prime numer. 6 Matta exponential 50, 3 50 6432 70 M-1 mod my JANI. converst

After binary exponential, it returns, 50 something integen value > second binar (1) Oborgonentials. a +a > a=10/8 gneaten + han. So, it is not possible. axa = atatat © example: 5 *2= 5+5=10 means, 5, 2 times addition. if whish primer there ?! 19 1 ((1-1) = (4/4-1) 00 = (1) D (I-M) - (M) p M enting Lot (3) . Herrey eming Ditrarogra - BITERA (E.W. 9/2009)05 · totalvos