Operati aritmetice de basa

Adunarea	
$\frac{2046+}{2046+} 0+6+2=8$ $\frac{2046+}{382(10)} 0+4+8=12$ $\frac{382(10)}{2428(10)} 0+2+0=2$	
m basa p	i=0, mass(m,n)
anan-1anao(p)+ bmbm.1b,bo(p) Ck Ck c1co(p) +1 1D(16)	
25C00	$13+12=25_{(10)}=19_{(16)}$
279(16) 1011010(2) 111000011(2) 11000011(2) 1000011(2) 1000011(2) 2001(3) 2001(3) 2001(3) 1000011(2) 1000011(2) 1000011(2) 1000011(2) 1000011(2) 1000011(2) 1000011(2) 1000011(2) 1000011(2) 1000011(2)	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
12302(4) 21231(4) 100133(4)	4200(5)

1

Truderea ·1 = 5805 (No) m basa 10; 723(10) 5082 (10) In bosa P precondatie: AZB to=0 anan-1.1.1010(P)bm &m-1-1. &1 Bolp) (Cn Cny ... < 1 <01P) 10000-7-32 A(16) 8 CD 6 (16) 52374[6)-4272360 701576

Inmultirea en o istra 0+4+6=24 ;24:10=25ext4 m bosa 10; 7024(10)* 2+2+6=14;14:10=19et4 1+0*6=1 ;1;10=09est1 42144110) 0+7×6=42;42;10=490+2 on bosa p i=0,n anany...a, ao(p)*
b/p) A0= 0 (ti+aixb): p=ting rest ci Cm+1 CO ... C1 C0(p) Cm+1= tonty 30 121(4)* 703210(8)* 120302(4) 13.6265 643012(X)* 12 5 4 10⁵(7) 32 B 3 1 (16) +3 5-3 = 20 20:6 = 3 rest 2 5(6) 5.5+3=25+3=228 28:6 = 7 rest 4 5.0+5 = 4:6= 16 ret 3 5:6 = 0 rest 3 15:6 = 2 rest 3

3

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Importirea la o ribra
m basa 10; 2034(10); 3(10) = 0678(10) rest (10)
   (0 × 10 + 2):3= 0 rest 2
   (2+10+0): 3=20:3=69est 2
   (2 ×10+3); 3=23;3=790A2
  12×10+4);3=24:3=890000
In barap:
 an an-1... an a o(p); b (p) = Kn (n) " Kn Ko(p) hest rep)
 \lambda = \overline{n_0}
            (ti*P+ai): lo= Ki next tin; 2=t-1
 17A; 2=0BD(16) 1:2=091
(16) (16) (16) (16) (16) (16·1+7):2=23:2-1924
    42037(5):4(5) = 1045-4 (16.1+10):2=26:2-13/10
4:4=1.12=10(5)
                    2:4=0, n=2 \Rightarrow (2.9+0):4=49.18:4=5, e=2
                    (2.9+3):3=1:1=5, R=1
                    (mo 1.57 D):4- 76:4-42 =0
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