1. 1011000010111101(2) + 101101001111110(2)

= 1 0000 1011 0011 1011

1011000010111101010+ 1.00001 011 00111011

0+0+1=1

0+0+1=1

D+1+1= #0 2;2:2=071

1+1+1= 3

1+1+1=3

1+1+1=3

Ø+1+D=2

1+0+1=2

\$ +0 to =1

0 +0+0=0

0+0+1=1

0+1+1=2

1+0+1=2

1+0+1=2

2. FOYACZ(16) - 6 CE5B8(16) = 83650A

F54AC2(16)-6CE5B3(161 83650A(161

270 <8 => 16+250-8=10=A

C-12B=> C-1-B=0

A-0 >5 =) 10-5=5

4-0 (E=) 16+4-0-E= 20-14=6

-(<C=) 16-1-C= 16-1-12=3

F-126-) 15-1-6=8

3. 76480/(g) · 7(g) = 6007207(g)

764801(9)

7(9)

6007207

#. 7= 7; 7:9=017

0.7+0= 10; 0:9=010

8.7+0=56;56:9=672

4.7 + 6 = 28+6 = 34; 34:9 = 377

6.7 + 3 = 42+3=451 45:3 = 570

77+5=49+5=54;54:9=620

7 Sept

:505

11

2

)

2

1_

9

5

```
4. 732240(5) 3(5) = 1 (5) Sept ?(5)
 432250 (5): 3(5) = 124043 (5) rest 1(5)
 (5.0+4): 3=4:3=171
 (5.1+3):3=8:3=272
 15-2+27:3=12:3=470
 (5.0+2):3=2:3=072
 (5-2+4):3=14:3=472
 (5-2+0) :3=10:3=371
5. 1201,3(4) = ?(6)
  1201,3141 = 1.43+ 2-42+ 0.41+1.40+ 3.4-1
       = 64 + 32 + 0 + 1 + \frac{3}{5}
          = 97,75(10)
 97:6 = 16:6 = 2:6 = 02 =) 97(10) = 24/(6)
     = 4
Dif5.6=4,50 (4) =>0,75(10)=0,43(6)
 0,50 \cdot 6 = 3,00  (3)
=> 1201,3(4) = 97,75(10) = 241,43(6)
```

=) 1201,3(4) = 241,43(6)

In upties restolati exalcifialisi anterior am willist comparia statistical o basis intermediara. Pornird de de majorel in base 4 1281, 300 am blacit mode realestaties/ pourse a agenze la semarul 3x 75 in lessano. Spoi and holast metods de comparsie cu bepartiri gliccesiy pentra partea intrega ni pe ca ce Emplois rucesia canthe partea Indianara detininal estel 241, 434

6. V=-01035 |x1=0,0,35 = 0,0000 1000 1111 01012

8. Ex] = 1000 0100 0111 1010 [x] = | [10] | 1000 0101

[X]C = 1111 1011 1000 0110

[x] compl = | x, x>0 Obs: X40 Ex]compl = Ex]ins +2-m+1 Teorie continues Am cetilizat loaza intermediara (10)

In vederea exerce rezolvarii exercificul am estilizat comersia estilizand o loaza întermediera: 1201/314) = 94,45(10)=241,436)

Am estilizat loaza întermediera (10)

Prin sulestituție den le h în loaza 10: (la în p)

anan-1 --- a, ao, a, a-2 --- am(b) = an le + an-i le + + ai le + ao le + ao le + ao le + --- le + --- le membre

= lycx-1 --- Co, C, C, C, C, (10) (1201,34) = 94,75(10)

= &xCx-1--- (0, C, C-2... C-y(10) (1201,3(4) = 97,75(10))

Prim community: successive

CxCx-1... Co(10) = dedl-1...d.do(0) (97(10) = 241(6))

Perin én multiri succesive O₁ C-1 C-2... C-y(10) = do, d-1 d2...d.d. d-1 d-2...d-ln respectiv 2/41,43/41 Regueltatul este de ceici dede-1...d(do, d-1d-2...d-ln respectiv 2/41,43/41)