```
BINARY FIXED -POINT:
  mai multe metade de a calada
DI: 5.625 + be
  Pas 1: 5 im ba: 101 1
  0.625 ?
                                     Val 1:
                                      0.625 - (mage) + 1
  Pasa:
                                     0.125 - mu magel +0 0.101 @
                                      0.125 - (mage) - 1
                                     10,000
                                     Va 2:
                                       0.625 . 2 = 1,25 >1 ->1
                                       0.25 ·2=0,5 = 1 + 0 } 0.101
  2-6= 01015625 2 2 010078125
  numarul 5.625 au fixed-paint = D.Q
                                       0,5 2= 1.0=1 -1
                           =101-101
                                       101
exa: 111.001 + 610
 Pasa: 001 (bio)=? 05 mu a mas, 0,25 mu a mas, 0,125 a mas + 7.125
Past: 111 + 76101
 ex3: 3.75 + be
  3 = 11
0.75 \cdot 2 = 1.5 > 1 \rightarrow 1
0.5 \cdot 2 = 1 = 1 \rightarrow 1
3.75 = 11.11
                                               ca sã afterm comatelul nos:
                   IEEE 754
                                               0x41F40000+
 BINARY FLOATING 30.5=
                  30 = 11110 = 1,11101.2
0.5 2=1.0 =1
                                               0× 5/14 0001
   -1313.3125
   610 0.3125 = 0.5
                    4+127=131
                                                  1.1110100 - . . 0001
    0.3125 · 2 $6250 = 0X 41 F 40000
    6.625 2=1.25 2
    0.25.2=/05
    015.261 =1 01
                                        -1313.3125 in Virgula mobila
```