```
190410102 方克 自动化性性
 孙范: (01111001)<sub>BCO</sub> = (79)<sub>0</sub> = (1001111)<sub>B</sub>
 l. log2600=9.2. 故到要十位二进制代码.
      1098 600 = 3.07 故至少要 4位/1胜制代码.
      10916600=12.31 放至少要3位大进制代码.
(1001.0101)_2 = 1x2^3 + 1x2^0 + 1x2^{-2} + 1x2^{-4} = .9.3125
1.5 (4) (101100.110011)_2 = (54.63)_8 = (2003)_{16}
1.9 (1) (25.7)_{6}=(11001.1011)_{B}=(19.B333)_{16}
                                               0.7 × 16 = 11.2
                                  16 25 9
             0.7x2=1.4 1
                                               0.2×16=3.2.
    2/25/
                                  16 1
              0.4x2=0.80
                                               0.2416 = 3.2
    21120
             0.8 x2 = 1.6 1
                                               0.2 \times 16 = 3.2.
    2160
              0.6x2=1.2 1
     231
  (3)(188.875)_{10} = (10111100.1110)_{B} = (BC.E000)_{16}
                                                  0.875×16=14 14
                                 16<u>1188</u> 12
                 a875x2 = 1.75 1
   2[188]0
                  0.75x2 = 1.5 1
                                                                   0
     2/940
                 0.5x2 = 1 1
                                                                   Q
     2/47/
                  0 4 2 = 0
     2 23 1
1.12 (1) +17 (17)0=(10001)B. 用8位二进制和3基分.00010001
```

13)-13 (13)p=(1101)B 原码为10001101 补码为11110010