```
Bloomy to Octal:
      Banary
                         oct.
      1101
                         15
            Decimal
  Nested Loop:
1) * * * * * * ROW for (inti=1; i <=5; i++) }
                         for (int j=1; j <= 5; j++) {
                                 5.0. print ("* \t"):
                      5.0.p+nHn():
                      for (inti=10; ix=5; i++)
2 1 1 1 1 1
                       for (Int j=1; j<=5; j++) of
                             5.0. print (i + ").
     5 5 5
  5
                      S.O.println():
                      for (inti=1; i<=5; i++) }
9 1 2 3 4 5
                         for (int j=1; j<=5; j++) {
                         5.0. print (j + " ").
                      S.o. println()
                     for (int i=1; i<=5; i++) {
9 5 4 3 2 1
                     fox(101 j=5; j>=1; j--)
  5 4 3 2 1
                             5.0.print (j + ").
                      S.o. println();
```

(5) 1 4 9 16 25 for (int i = 1; i <= 5; j+t) { for (int j=1; j <=5; j++) { 16 25 5.0.pHnl ((jaj) + "). 25 25 S.o. println(). (D) a q q q chan ch = 'a'; for(int i=1; i <= 5; i + 1) { for (int j=1; j (=5; j+t) ch tt: 4 S.O. printin () for(Int i=1; i<=5; i+t) { D q b c d e chay ch = 'a' 9 b c q e for (in) j=1; j <=5; j++) 4 q b c d e s.o.print (ch t' "). ch++; S.O. printin (): 8 12345 fol num = 1. 6 7 8 9 10 for (int i=1; i(=5: i++)) for(intj=1:j<=5:,j++) 11 12 19 14 15 S: a. print (num 1 16 17 18 19 20 2 22 23 24 25 num++. (nw-1) #5+5 s.o.println(); (row-1)05+1

```
forlinl i=1; i(=6; i+1) }
                             for (int op 1; spe-4; sp
                              for (In L sp= (5-+); sp>=1; sp--)4
                                   5.0.print(" ");
                             for (Inlj=1; j <= i; j ++) f
                              S. o. print (" * ").
                             5.0. printin();
            To-Cint 1=1; i<=4; i++)
(a)
                           for (int sp:1; sp <= (4-1); sp + +) of
                                5.0. print (" ")
                           for (int j=1; j <= i ; j + +) {
                            S.O. print (1+" ")
                           S.o. puntin ().
                           for (int i=1; il=5; i++) }
(11)
                                to+ (Int sp=1; sp<=(5-1); sp+1)
                                      5.0.print(" ")
                                for (int j=x; j <= i; j + +) {
                                        _s-o-p-int(j+"').
                                 5.0. printin ();
```

for (int i=1; i<=5; i++) } charch-'A'; for (int j=1; j<=i; j++) } S.o. print (ch +++ 30 printin(); for (int i=1; i? = 5; i++) f 5.0. print ('\t') for (int j=1; j<=1; j++) { 5.0.print ((1-j+1)+'1t') aldana S.o. printin()