for (i=1; i=3; i+1) $\{ \text{for}(j=1; j=i; j+1) \}$ printl print i 3 3 3 for (i=1; i<=3; i++) ξ for (j=1; j <= i; j++) ξ print jprintj for (i=3; i71; i--) 3 13 33 1=2 print i E print i 1=2 = 3 = 2 .] [tor (i=3; i=1; i--)

tor (j=3; j=1; j--) { paint j; print count for (i=1); i < = 3; (i++)for (j=3); for j > = i; j - - = 0(5) 5-6 Floyd's A { printf (66% d", i); 1 1 1 printi printf ("\n"); (i=1; i'<=3; i++)
{
i'=3; j>=i; j'--)
{
} for (j=3; j>=i; j'--)
{
\$ printf (66% d", j);
} print d 3 printf("\m"); for (i=3; i>=1; i--) 33 print i for (j=1; j<=i; j++) 2 & printf (00 %d", i); 3 printf(""n"); 9 printj for (1=3; 17=1; 1-7) for (j=1', j<=i',j++)

{ perint ("6/d", j);

brint ("1");

for (i=3; i7=1; i--) { for (j=0; j>=1;j--) j=l 2 1 2 print (1) 3 printlin) for(i=1; i <=3; i+t) for(i=1; i <=3; i+t)j=l (11) 1 2 3 2 1 3 print(in) for (i=5; i>=1; i--) Same ٤ على (أ= ن ; على على الله عل 54321 (12) 4321 & pount (j) 321 8 1 1 for (i=1; K=4; i++) 8 pace ? for (&p=n-i°; sp>1; sp--) 1 n-1=3 (3) i= -- 13 $\frac{12}{13} - \frac{13}{135} = \frac{13}{1357} = \frac{1$ n-i=2 t print space for (pt=1; pt <= i; pt++) M=4 sum=1; pt=1 print sum 1=1 pt=1 pt=2 Sum+=2; pt=1 pt=2 pt=3 2=2 print m 1=3 57 £41

Same as 3 2 2 2 1 1 1 1 1 same as 12 13) 4 printj for (i=1) (= 3; (++) £ for (sp=3-e; sp71; sp--) 2 Same as 4 2 printf(" "); for (pt=21°-1; pt > 1; pt--) 5 4 3 2 1 * * * Pyramid & print ("x"); * * * * * Pattern 3 printf ("\n"); * * * * * Reverse Ly for (1°=3; 671; 6--) Pyramid Pattern { for (sp=3-i; spro; sp++) }
{ pf(" ");
} X 16) for (pt = 21°-1; pt>1; pt--)

E print ("*"); for (i=1; i<=n; i++) for (sp=n-10; sp71; sp--) 3 prints ("\n"); E print (""); for (pt=1; pt&i; pt++) & print (66 % d x "); print{3("\n");

```
Values of A-Z = 65 to 90
                                   ASCIL
                                            Values of a-z = 97 to 122
     A-
                                    ASCIL
     AB
     ABC
     ABCD
     ABCDE
#include (stdio-h)
 main()
 Eint i, j;
fosli=1; l°<=5; i++)
        \{ \text{ for } (j=1), j<=l; j++) \}
\{ \text{ pownty } (66\% c^n), A'+j^{-1}); \}
        3 print("\n");
  3
  BB
  CCC
  DDDD
  EEEEE
  for (i = 1); i = 5; i + t)

{ for (j = 1); j < = \ell; j + t);

{ pount (66\%)(2), (A) = 1 + i);
            3 preint ("In");
```