	25-0
	Pottern Builder
a-1	Write a code to print the square symbolic pattern. Print the * symbol.
	Code:
	Fox (i=0; it5; i++)
	5
	for (i=0; i(5; i++)
	\$
	prints ("*");
	4
	prints ("n");
	3
رد	oytput:-
	* * * *
	* * * *
	* * * *
	* * * * *
	* * * *
- 2	Write a code to print the Square Numeri
	pattern
,	Code:-
-,	for (i= 1; i <= 5; i++)
	tox (1=1) (-1)
	2 for (j=1; j <= 5; j++)
	\$
	print ("1.d") j);
	y
	print ("\n");
	3

-> output:-
1 2 3 4 5
1 2 3 4 5
1 2 3 4 5
1 2 3 4 5
Dight heelf
Q-3 Write a code to point the Right hulf
Tricigle Numeric pattern
-\ (nde :-
5 C:- + : i<= 5 ; i+1)
٤ for (j= ع غ غ غ ال = أ غ غ ال +)
ı
print (" ".d", j);
4
printf("\n");
3
-) Output:-
1
1 2
1 2 3
1 2 3 4
1 2 3 4 5
and the state of t

```
0-4 Write a code to print the Right hulf
     Triangle character pattern.
    > Fox ( trat i = "A"; i <= "E"; i++)
         FOR (in j="A" i j (= i ; j++)
         prints ( " ". c", j);
       prints ("n");
  -> output:-
     A
      A B
     ABC
     ABCD
     ABCDE
      Write a code to point the Left- healf
0-5
      Triangle Numeric pattern
  -> for (int-i=+ ; ix=5; i++)
        for (int K= = j K <= 5-i i i+)
        For (j=1; j+=1; j++)
         Points ("1.d");
      prints ("in");
```

N 19 19	
	output:-
	2
	7 2
	1 2 3
	1 2 3 4
-	12345
- CR-6	Write a code to point the left hulf Triangle
	Write a code to print the co symbol. Symbolic Pattern Print the co symbol.
<u>→</u>	(ode:-
	Fox (i= 1; ix = 5; i++)
-	7
	for (j=] j j <= 5-i j j++)
	J
	prints (" ");
	9
	for (j=1 i i <= i ; j++)
-	2 15 ("@ "):
	Prints ("@");
	100011 1121
	print("\n")i
	3
-> (-: tugtuc
	a a
	0.0
	000
a	
(de	(0(0)00
	2 (4/2 3 32-14

```
O-7 Write a code to paint the inverted Right-hulf
    Tricingle chunecter pattern
    -> code:-
     for ( i = 'E'; i > = 'A'; i --)
      for (j='A') V(= i ; j++)
       print ("1.c", i);
       7
      prints ("\n");
     7
  -> output:
    ABCDE
    ABCD
    ABC
    AB
Q-8 Write a code to print the inverted Right hulp
    Triangle Numeric pastern
  -> Code:-
    for (i=5 ) i>= 1; i--)
     For ( )=1 3 3 (= 13 3++)
      Point ("yd", i);
    prints ("m");
```

	The same of the sa
-	output:
	1 2 3 45
	7 2 3 4
	1 2 3
	7 2
	1
	Write a code to print the Inverted
0-9	Write a code to para left-hulf Triangle Symbolic Pallery
	Print the + symbol
4	(Ode:-
	Fox (i=5; i>=1; i)
	Į.
	FOX (K= 1; K<=5-1; K++)
	1
	Prints (" ");
	9
	for (j=1; v <= i sitt)
1-409	Land the state of the same of
	printf (" * ");
	y
	prints ("\n");
	4
7	oulpul:-
	* * * * *
	* * * *
1	
	* * *
	* *
	*

```
Q-10 Write a code to print the Inverted
    Left-hulf Triangle Numeric pattern.
    -> code.
     fox (i=5; i>=1; i--)
       For (j= + j j <= 5-1 ; j++)
        prints (" ");
       FOX (K= 1 ; K <= 1 ; K++)
        prints ("1d", i);
      prints ("m");
      output:-
     1 2 3 45
        7 2 3 4
        - 1 2 3
             12
     Write a code to print the Floyd's
0-11
     Towngle Numeric Pattern
   > F08( i=1 > i <= 5 ; i++)
      ¿ for (v=t j vi t=i j vitt)
         ¿ prints ("Y.) num);
         numtti
       print (" 'n");
```

11	
	> output!
	2 3
	4 5 6
	1 8 9 10
	11 12 13 14 15
	Cull Oursemid
Q-12	write a code to print the full pyreimid
<u>Q-12</u>	Numeric pattern.
	code:-
	For (i=I ; i <= 5; i+t)
	tos 1-2
	FOX (K=] ; K = 5-1; K++)
	108
	Printe ("");
	hamat ()
	fox (v=1; j++)
	100 CU=13 3 2=13 3773
	J
	Point (""d", i)i
	3
	Print ("\n");
	4
-3	
	1 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
	1 2 3
	1 2 3 4
	1 2 3 4 5

HALL	Q==0
-	Write a code to paint the full pyrumed
0-13	Symbolic pattern.
→	Code:-
	fox (i=3 3 ix=53 i+4)
	FOR (i=] ix= = 5-i i i+t)
	For China Drawn
	Printf (" ");
	7
	for (K= +; K <= i; K++)
	£
	Printf (" * ");
	4
	prints ("\n");
	3
->	output
	* *
	v.
	* * * *
	* * * *