Write these programs using javascript/java/C

Q.1 Write a program to generate a following structure:
```
@@@@@
@@@@@
@@@@@
@@@@@
@@@@@
```

Q.2 Write a program to generate a following #'s triangle:
```
#     #     #     #      #

#     #     #     #

#     #     #

#     #

#
```

Q.3 Write a program to generate a following @'s triangle:
```
@ @ @ @ @
@ @ @ @
@ @ @
@ @
@
```

Q.4 Write a program to generate a following #'s triangle:-
```
#

#     #

#     #     #

#     #     #     #
#     #     #     #      #
```

Q.5 Write a program to generate a following @'s triangle:

```
            @



    @       @


    @       @       @

    @       @       @       @
    @       @       @       @       @
```

Q.6   Write a program to generate a following numbers structure:
```
        12345
        12345
        12345
        12345
        12345
```

Q.7   Write a program to generate a following numbers structure:
```
        54321
        54321
        54321
        54321
        54321
```

Q.8   Write a program to generate a following numbers structure:
```
        55555
        44444
        33333
        22222
        11111
```

Q.9   Write a program to generate a following numbers structure:
```
        11111
        22222
        33333
        44444
        55555
```

Q.10 Write a program to generate a following numbers structure:
```
        1
        12
        123
        1234
        12345
```

Q.11 Write a program to generate a following numbers structure:
```
        12345
        1234
        123
        12
        1
```

Q.12 Write a program to generate a following numbers structure:
1

1   2

1   2   3

1   2   3   4
1   2   3   4   5

Q.13 Write a program to generate a following numbers structure:
         54321
         4321
         321
         21
         1

Q.14 Write a program to generate a following numbers structure:
         1
         21
         321
         4321
         54321

Q.15 Write a program to generate a following numbers structure:
         12345
         1234
         123
         12
         1

Q.16 Write a program to generate a following numbers structure:
1   2   3   4   5

1   2   3   4

1   2   3

1   2

1

Q.17 Write a program to generate a following numbers structure:

```
1



1    2    1



1    2    3    2    1


1    2    3    4    3    2    1
1    2    3    4    5    4    3    2    1
```

Q.18 Write a program to generate a following numbers structure:
```
1    2    3    4    5    4    3    2    1

1    2    3    4    3    2    1


1    2    3    2    1




1    2    1





1
```

Q.19 Write a C program to print the following triangle:

```
      *



*       *       *



*       *       *       *       *



*       *       *       *       *       *       *



*       *       *       *       *       *       *       *       *
*       *       *       *       *       *       *       *       *       *       *
```

Q.20 Write a C program to print Floyd's triangle:

```
        1
        2 3
        4 5 6
        7 8 9 10
```

Q.21 Write a C program to print Pascal triangle:

```
         1
        1 1
       1 2 1
      1 3 3 1
```

Q.22 Write a C program to print following character triangle:

```
        A
        B B
        C C C
        D D D D
```

Q.23 Write a C program to print following character triangle:

```
          A
        A B A
      A B C B A
    A B C D C B A
  A B C D E D C B A
```

Q.24 Write a C program to print following character triangle:
```
A B C D E D C B A
  B C D E D C B
    C D E D C
      D E D
        E
```

Q.25 Write a c program for following number structure:
```
1
2 2
3 3 3
4 4 4 4
5 5 5 5 5
4 4 4 4
3 3 3
2 2
1
```

Q.26 Write a C program to display the string "INDIA" in following fashion:
```
I
IN
IND
INDI
INDIA
INDIA
INDI
IND
IN
I
```

Q.27 Write a C program to display the following character structure:
```
A
BB
CCC
DDDD
CCC
BB
A
```

Q.28 Write a C program to display the following number triangle:
```
1
2 2
3 3 3
4 4 4 4
5 5 5 5 5
```

Q. 29 Write a C program display the following number structure:

```
123454321
 2345432
  34543
   454
    5
```

Q.30. Write a C program to display the following number triangle structure:-

```
    1
   21
  321
 4321
54321
```

Q.31. Write a C program to display the following number triangle structure:

```
 54321
  4321
   321
    21
     1
```

Q.32 Write a C program to print the following number pyramid:

```
     1
    2 2
   3 3 3
  4 4 4 4
 5 5 5 5 5
6 6 6 6 6 6
```

Q.33 Write a C program to print the following number structure:

```
     1
    1 2
   1 2 3
  1 2 3 4
 1 2 3 4 5
1 2 3 4 5 6
```

Q. 34 Write a C program to display the following rhombus symbol structure:

```
      *
     ***
    *****
   *******
    *****
     ***
      *
```

Q. 35 Write a C program to display the following number rhombus structure:

```
      1
     212
    32123
   4321234
    32123
     212
      1
```

Q. 36 Write a C program to display the following number rhombus structure:

```
      1
     121
    12321
   1234321
    12321
     121
      1
```

Q.37 Write a C program to display the following character rhombus structure:

```
      A
     ABA
    ABCBA
   ABCDCBA
    ABCBA
     ABA
      A
```

Q.38 Write a C program to display the following square character triangle:

```
       A
      ABA
     ABCBA
    ABCDCBA
```

Q.39 Write a C program to display the following square character triangle:

```
   ABCDCBA
    ABCBA
     ABA
      A
```

Q.40 Write a C program to display the following square character
triangle:

```
      A
     AB
    ABC
   ABCD
  ABCDE
   ABCD
    ABC
     AB
      A
```

Q.41 Write a C program to display the following square character
triangle:

```
A
BA
CBA
DCBA
EDCBA
DCBA
CBA
BA
A
```

Q.42 Write a C program to print the following character triangle:

```
EDCBA
DCBA
CBA
BA
A
```

Q.43 Write a C program to print the following number design/triangle:

```
9
0 1
2 3 4
5 6 7 8
9 0 1 2 3
```

Q. 44 Write a C program to print the following number rectangle:

```
12344321
123__321
12____21
1_____1
```

Q. 45 Write a C program to print the following number pyramid or number structure:

```
        1
      1 2 3
    1 2 3 4 5
  1 2 3 4 5 6 7
1 2 3 4 5 6 7 8 9
```

Q. 46 Write a C program for print the following number pyramid:

```
123456654321
1234554321
12344321
123321
1221
11
```

Q. 47 Write a C program for print the following character pyramid:

```
ABCDEFFEDCBA
ABCDEEDCBA
ABCDDCBA
ABCCBA
ABBA
AA
```

Q. 48 Write a C program to print the following number pyramid:

```
    1
   222
  33333
 4444444
555555555
```

Q. 49 Write a C program to print the following number triangle:

```
 9
 898
 78987
 6789876
```

Q. 50 Write a C program to print the following number triangle:

```
 5
 45
 345
 2345
 12345
```

Q. 51 Write a C program to print the following number triangle:

 5
 454
 34543
 2345432
 123454321

Q. 52 Write a C program to print the following star structure/fashion:

****
 ****
  *****
   ***
    *
   ***
  *****
 ****
****

Q. 53 Write a C program to print the following rectangle number pyramid:

33333
32223
32123
32223
33333

Q. 54 Write a C program to print the star triangle frame pyramid like as:

*
**
* *
*   *
*   *
*   *
*   *
*   *
*   *
****

Q. 55 Write a C program to print the following star pattern pyramid:

*
***
******

Q. 56 Write a C program to display the reverse star pyramid as:

```
**********
****  ****
***    ***
**      **
*        *
```

Q. 57 Write a C program to display odd number series pyramid as:

```
1
3  5  7
9 11 13 15 17 19
```

Q.58 Write a C program to print the following number pyramid/triangle:

```
54321
5432
543
54
5
```

Q.59 Write a C program to print the number character pyramid as:

```
1
AB
123
ABCD
12345
```

Q. 60 Write a C program to print the following Floyd triangle as:

```
      1
    2 3
   4 5 6
  7 8 9 10
```

Q.61 Write a C program to print the following number pyramid:

```
1 2 3 4 5
 2 3 4 5
  3 4 5
   4 5
    5
```

Q.62 Write a C program to print the following character pyramid:

```
A
BA
ABA
BABA
ABABA
```

Q.63 Write a C program to accept the number of rows of pyramid and print the star pyramid as:if entered number by user is 7 then output would be:

```
*
* *
* * *
* * * *
* * *
* *
*
```