Q. Write a program to print:

```
    1
   11
  111
 1111
11111
```

Method: 1 (Using nested for loop)

```c
#include<stdio.h>

int main(){
    for (int i = 1; i <= 5; i++){
        for (int j = 0; j <= 5-i; j++){
            printf(" ");
        }
        for (int k = 1; k <= i; k++){
            printf("1");
        }
        printf("\n");
    }

    return 0;
}
```

Method: 2 (Using nested while loop)

```c
#include<stdio.h>

int main(){
    int i = 1;
    while (i <= 5){
        int j = 0;
        while (j <= 5-i){
            printf(" ");
            j++;
        }


        int k = 1;
        while (k <= i){
            printf("1");
            k++;
        }


        printf("\n");
        i++;
    }

    return 0;
}
```

Method: 3 (Using nested Do while loop)

```c
#include<stdio.h>

int main(){
  int i = 1;
  do
  {
    int j = 0;
    do
    {
      printf(" ");
      j++;
    } while (j <= 5 - i);

    int k = 1;
    do
    {
      printf("1");
      k++;
    } while (k <= i);

    printf("\n");
    i++;
  } while (i <= 5);

  return 0;
}
```