```
In [6]: #Question 1
        name=input("What is your name? ")
        h=0
        for a in name:
            h+=1
        print("Length of the given name:", h,)

        What is your name? Arsh
        Length of the given name: 4

In [3]: #Question 2
        rows=int(input("Rows: "))
        for i in range(rows):
            print("#"*rows)

        Rows: 5
        #####
        #####
        #####
        #####
        #####

In [4]: #Question 2
        rows=int(input("Rows: "))
        columns=int(input("Colums: "))
        for i in range(rows):
            for k in range(columns):
                print("#", end="")
            print()

        Rows: 5
        Colums: 5
        #####
        #####
        #####
        #####
        #####
```

```
In [10]: #Question 3
         rows=6
         for a in range(rows):
             for i in range(a):
                 print(a, end=" ")
             print(" ")
```

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