

## Ques - 1

1. Create the below pattern using nested for loop in Python.

```

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

```

```

In [1]: n = int(input("Type max stars you want--> "))
i=0
while (i<(2*n)):
    j=0
    while(j<min(i,2*n-i)):
        print('*',end=" ")
        j+=1
    i+=1
    print()

```

Type max stars you want--> 5

```

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

```

## Ques-2

2 - Write a Python program to reverse a word after accepting the input from the user. Sample Output:

Input word: ineuron

Output: norueni

```
In [2]: inp = input("Please input String---> ")  
        print("\nInput word: ",inp)  
        print("\nOutput: ",inp[::-1])
```

Please input String---> ineuron

Input word: ineuron

Output: norueni

```
In [ ]:
```