

Q1. Write a program to find the factorial of a number.

Eg  $5! = 120$  (  $5 * 4 * 3 * 2 * 1$  )

Q2. Write a python program to print the following pattern on the screen

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

Q3 Write a program in python to find out all the factors of an entered number.

Eg;

10 -> 1, 2, 5, 10

20 -> 1, 2, 5, 4, 10, 20