University of Sargodha

Course Title: Programming Fundamentals Course Code: CMP-2122

Time:1hr   **Marks 20**

Q.1.

- Use for loop to construct a program that displays a pyramid of '*' on the screen. The pyramid should look likethis.   [10]

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

Q.2.

- A program that accepts a +ve number and passes it to a function. The function calculates the factorial and returns it back to the main() function.   [10]