**Week 3: Assignment (Loop)**

1. Write a program in C to make such a pattern like right angle triangle with a number which will repeat a number in a row.

The pattern like:

1

22

333

4444

1. Write a C program to calculate the factorial of a given number using for loop.

Sample input:

5

Sample Output:

120

1. Write a program in C Program to Check Whether a Number is Prime or Not.
2. Write a C program to reverse a number from user input.