Assignment 3 (Date of session: 01 August 2017)

1. Write a program to print natural numbers in reverse from n to 1 using do while loop
2. Write a program to find sum of natural numbers from 1 to n using while loop
3. Write a program to find factorial of a number using for loop

Factorial : Factorial of a number = n\*(n-1)!

Ex : factorial of 5 = 120

5! = 5\*4\*3\*2\*1 = 120

1. Write a C program to print the given triangular number pattern using loop

1

22

333

4444

55555