Date : Approved by :

ASSIGNMENT : ITC-EDU-AS-1803-S-018-0413 Sheet : 1 OF 1

Course : V-CPRG Batch No :

Module : “C” Language(loop) Type :Theory

Date of Issue : Date of Submission :

1. Write a program to print numbers from 1 till the number entered by the user.

2. Write a program to calculate and print the factorial of the entered number. The output should be as shown below :

If num=5

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

3. Write a program to determine and print Fibonacci series

If num=5

1 1 2 3 5 8 13

4. Write a program to calculate and print the series as shown below :

If num=5

+1-2+3-4+5=3

5. Write a program to calculate and print the tables of any number entered by the user :

If num=5

5 \* 1 = 5

5 \* 2 = 10

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5 \* 10 = 50