North South University

Department of Electrical and Computer Engineering

CSE 11, Section-4

Homework 2

Faculty: Rsl

Summer 2017

Problem 1: Write a program that prints integers (from 20 to 0) in reverse order except 17, 13 and 3 using for loop. [Marks 5]

Problem 2: Write a function named "**CalTotal ( )**" which takes an integer **N** as input parameter and returns the sum of the following series:

$$\frac{1}{1} - \frac{1}{2} + \frac{1}{3} - \frac{1}{4} + \frac{1}{5} - \quad \text{... ... ...} \pm \frac{1}{n}$$

[Marks 5]