



COURSE: (CL-1004) OBJECT ORIENTED PROGRAMMING LAB

LAB TASK # 7

WEIGHTAGE: 2

NOTE:

Only submit .cpp file of each question in a folder. Anyone who submits any other format file will get straight **ZERO**. Each question should have a separate .cpp file. Copy Paste or other UFM will also get **ZERO**. Use the following format for naming the folder Roll#_Name (P18-1234_NAME).

Q No.01: Develop a calculator which is able to handle two numbers. The calculator can perform addition, subtraction, multiplication, and division.

Q No.01: Write a program that asks the user to enter integers as inputs to be stored in the variables 'a' and 'b' respectively. There are also two integer pointers named ptrA and ptrB. Assign the values of 'a' and 'b' to ptrA and ptrB respectively, and display them.

Q No.02: Write a C++ program to find the max of an integral data set. The program will ask the user to input the number of data values in the set and each value. The program prints on screen a pointer that points to the max value.

Q No.03: Take input in variable and display same value by pointer.

Q No.04: Given the string "A string." Print on one line the letter on the index 0, the pointer position and the letter t. update the pointer to pointer +2. Then, in another line print the pointer and the letters r and g of the string (using the pointer).