COURSE: (CL217) OBJECT ORIENTED PROGRAMMING LAB

LAB TASK #2   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).

Q1. Write a recursive function which computes the table of **N (any integer)** up to 10.

Q2. Write a recursive function which draws a square of **n x n**.

Q3. There are 100 copies of function **Sum.** Each copy contains a number form 1 to 100. write a recursive function such that when recursive calls back track and reaches first copy the 1st copy should have sum of all other copies. The first copy multiplies the sum with 2 and returns the result to main function. Print the result in main Funciton.

GOOD LUCK :)