



CSE 215: Programming Language II Lab

Lab – 8

More on Objects and Classes, Coding Practices

Objective:

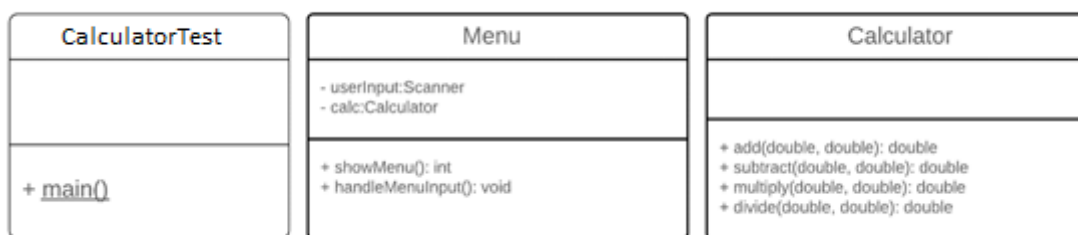
- To learn to use classes with the help of more examples

In the last class, we familiarized ourselves with the concept of Classes and Objects.

You may have many classes within a program, some of which might be related to one another, while others will be completely independent.

Today we will be creating a simple calculator, but we make use of multiple classes to achieve our goals.

Consider the following UML Diagram for the three classes:



Our calculator will be composed of two parts:

- The menu which shows the operations we can do on the calculator
- The calculator itself which actually performs the operations