**Lab Assignment 1**

1. Write a program to perform addition, subtraction, multiplication, division and modular operation of two numbers.
2. Write a program to swap two numbers using third variable and without using third variable.
3. Write a program in java to find the largest value between three numbers using ternary operators (? :).
4. Write a program to calculate the perimeter and area of circle, rectangle and square.
5. Write a program to find the simple and compound interest by taking into at runtime.
6. Find the factorial of an integer using all loop structures.
7. Check an entered integer is palindrome or not.