**Introduction to Computing  
Lab 6 practice**

**Topics Covered:**

* **If-else / switch statements**

**Q1:** Take values of length and breadth of a rectangle from user, check if they are equal or not if they are equal then print “they are equal” and if they are not equal then print “they are not equal”.

**Note:** using if/else statements

**Expected Output:**

Enter length: 22

Enter breadth: 34

They are not equal

**Q2:** Write a C++ program to check the number entered by user is even or odd.

**Note:** using switch case

**Expected Output:**

Enter a number to check even or odd: 43

Number is odd

**Q3:** Write a C++ program to check the number is positive, negative or zero using if/else statements.

**Note:** Take input from user.

**Expected Output:**

Enter a number: -45

Number is negative