**Lab-Sheet 2**

1. Write a program in C++ to read a four digit number and print the sum of its digits.
2. Given three numbers, write a C++ program to read three numbers from keyword and print out the largest of them without using if statement.
3. Write a C++ program to read two integer values m and n and to decide and print whether m is a multiple of n.
4. Write a C++ program to read three numbers and print the following results
5. Sum of the values.
6. Average of three values.
7. Largest of the three.
8. Smallest of the three.
9. Write aC++ program that will obtain the length and width of a rectangle from the user and compute its area and perimeter.
10. Write a C++program that reads radius of circle and finds area and circumference.
11. Write a C++program that reads two numbers and swap them.
12. Write a C++program that reads temperature in degree Celsius and convert it into Fahrenheit.
13. Write a C++ program that reads P,T, and R and find simple interest and amount.
14. Write aC++ program that reads a number and check whether it is Armstrong’s number or not. (A number is called Armstrong’s number if it is equal to sum of cubes of its digits. For example, 153 is Armstrong number because 153 = 13+23+53.