**Lab-Sheet 1.**

1. Write a C++program that reads a number and tests whether it is multiple of 5 or not.
2. Write a C++program that reads a number and tests whether is it multiple of 5 or 11
3. Write a C++program that reads a number and tests whether is it multiple of 5 and 11
4. Write a C++program that reads a number and tests whether is it multiple of 5 but not 11
5. Write a C++program that reads a number and finds sum of the squares of digits (For example, if the number if 235 then sum = 22+32+52 =38)
6. Write a C++program to read any two numbers and performs simple arithmetic operations (Addition, subtraction, division, multiplication).
7. Write a C++program to input time in second convert it into hour, minute and second.
8. Write a C++program that reads marks in five subjects and finds total marks, percentage.
9. Write a C++ program that reads coefficients of quadratic equations and finds its roots
10. Write a C++ program that reads a year (e.g 2012) and checks whether the entered year is leap year or not.