**Lab-Sheet 3**

1. Write a C++ program to find the second largest number (or middle) among three numbers.
2. Write a C++ program to read a character from keyboard and convert it into uppercase if it is in lowercase and vice versa.
3. Write a C++ program to print ASCII value of all ASCII value of all characters.
4. Write a C++ program to display the series: ½ 2/3 ¾ 4/5 5/6…………………..n-1/n
5. Write a C++ program to evaluate the series S = 1+2\*1+3\*2+……………………N\*N-1.
6. Write a C++ program to find GCD and LCM of two numbers.
7. Write a C++program to count number of digits in a number.
8. Write a C++ program to find sum of digits of a number.
9. Write a C++ program to reverse a number.
10. Write a C++ program to find cubes and squares of first 10 natural numbers.