**Lab-Sheet 5**

1. Why constructor and destructor are required on Object Oriented Programming? Explain with suitable example.
2. What is type casting? Explain with example.
3. Write a program to compute subtraction of two complex numbers using operator overloading.
4. Write a program to compute addition of two Time objects using operator overloading.
5. Write a program to compute subtraction of two Time objects using operator overloading.
6. Differentiate between super (base) class and sub class with example.
7. Write a program in C++ to count a number of words in a line of text
8. Differentiate between function overloading and function overriding. Explain with example.
9. Write a program to find the cube of given integer using inline function.
10. Write a program to convert centigrade into Fahrenheit temperature.