**OOP with C++**

**Assignment 1**

**This assignment is individual assignment, every student should submit by himself.**

**Due: Next Section**

**1.** **Write a C program with function called “min” to find the minimum value in a vector of n elements entered by the user.**

**2. Write a C program with function called “sort” to sort the values of a vector of n elements entered by the user.**

**3. A palindrome is a string that reads the same forward and backward, for example, “radar”, “toot”, and “madam”. Write a C program to read a string from the user and print wither the entered string is palindrome or not.**

**4.** **Write a C program to read string from the user and count the number of letter ‘a’ or ‘A’ in this string.**

**5. Write a C program to read string form the user and search for the existence of this sting in a file named (d:\task5.txt)**