**CSE225L**Marks: 30 Time: 50 min

1. Implement the **sorted.cpp** (array based) file and do these tasks on the

driver file (main.cpp)

Create a class Student containing the information like name, id, cgpa,dept.

1. Insert records of 7 students
2. Print the list of students
3. Print the list of students with cgpa>3.5
4. Write a C++ program that checks whether a given string is a **palindrome** using a **stack**. (Hints: Use a stack to push each character of the string onto the stack and then pop them to obtain the reversed string.)