

Lab 8

This lab is to be completed individually

This lab is for you to understand Queue data structure implementation and its application

Part -1

Use "emp.txt" file from lab4.

Read line in file and create employee object and add them on queue.

Implement Queue with LinkedList.

Part -2

Implement Queue with Array.

Here there are two parts. You need to implement with –

- a. Fixed Front
- b. Floating front

Part -3

Write a program to check whether entered string is "Palindrome".

Ask user to enter the string and let user know whether entered String is Palindrome or not.