**Name: Vijay vishnu p b**

**Roll No:49**

**Batch:mca b**

**Date:29-03-2022**

**OBJECT ORIENTED PROGRAMMING LAB**

**Experiment No.: 24**

**Aim**

Program to demonstrate the addition and deletion of elements in deque.

**Procedure**

import java.util.\*;

public class deque

{

public static void main(String[] args)

{

Deque<String> deque = new LinkedList<String>();

deque.add("vijay");

deque.addFirst("vortex");

deque.addLast("michle");

deque.push("hector");

deque.offer("aurther");

deque.offerFirst("henry");

System.out.println(deque + "\n");

deque.removeFirst();

deque.removeLast();

System.out.println("Deque after removing " + "first and last: " + deque);

}

}

**Output Screenshot**

