Write a program in Java to insert and remove elements in a queue

```
package p4;
import java.util.*;
public class QueqeExample {
                                   public static void main(String[] args) {
                                                                         Queue < String > locations Queue = new LinkedList <> ();
                                                                          locationsQueue.add("Paris");
                                                                         locationsQueue.add("Newyork");
                                                                         locationsQueue.add("Mexico");
                                                                         locationsQueue.add("Washington DC");
                                                                          locationsQueue.add("Moscow");
                                                                          System.out.println("Queue is : " + locationsQueue);
                                                                          System.out.println("Head of Queue : " + locationsQueue.peek());
                                                                         locationsQueue.remove();
                                                                         System.out.println("After removing Head of Queue : " +
locationsQueue);
                                                                         System.out.println("Size of Queue : " + locationsQueue.size());
                                     }
| Deletefilejava | Deletefilejava | Deletefilejava | Displayfilejava | Displayfileja
 # Package Explorer ×
             ⇒ M JRE System Library (JavaSE-17)
          > # src

> # f(default package)

> # p1

> # p2

> # 03
                                                                                                                                  3 import java.uci...
5 public class QueqeExample {
6    public static void main(String[] args) {
7         Queue<String> locationsQueue = new LinkedList<();
8         locationsQueue. add("Pairs");
9         locationsQueue. add("Newyork");
1         locationsQueue. add("Newyork");
2         locationsQueue. add("Newyork");
2         locationsQueue. add("Newyork");
3         locationsQueue. add("Newyork");
4         locationsQueue. add("Newyork");
5         locationsQueue. add("Newyork");
6         locationsQueue. remove();
6         locationsQueue. remove();
7         System.out.println("Siter removing Head of Queue : " + locationsQueue. remove();
8         locationsQueue. remove();
9         locations
                 ∨ 🔠 p4
                       > ArrayRotation.java

    FixingBug.java
    QueqeExample.java

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