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**Queue**

Writing the program in Java

You need to write the program to insert and remove elements in a queue.

import java.util.\*;

public class QueueExample

{

public static void main(String[] args)

{

Queue<String> locationsQueue = new LinkedList<>();

locationsQueue.add("Kolkata");

locationsQueue.add("Patna");

locationsQueue.add("Delhi");

locationsQueue.add("Gurgaon");

locationsQueue.add("Noida");

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());

}

}

**Output:**



