Code : 1  
package Topic\_15\_Queues;

import java.util.\*;

public class QueueDemo {

public static void main(String[] args) {

// Write your code here

Queue<Integer> queue = new ArrayDeque<>();

queue.add(10); // 10

queue.add(20); // 10, 20

queue.add(30); // 10, 20, 30

System.out.println(queue); // 10, 20, 30

System.out.println(queue.peek()); // 10 -> 10, 20, 30

queue.remove(); // 20, 30

System.out.println(queue); // 20, 30

System.out.println(queue.peek()); // 20 -> 20, 30

queue.remove(); // 30

System.out.println(queue); // 30

System.out.println(queue.peek()); // 30 -> 30

queue.remove(); //

System.out.println(queue.peek());

}

}