```java
package org.assignment.linkedlist;

import java.util.ArrayList;
import java.util.LinkedList;
import java.util.ListIterator;

public class LinkedListHasPrevious {


    public static void main(String[] args) {
        LinkedList l= new LinkedList<>();
        l.add(10);
        l.add(20);
        l.add(30);
        System.out.println(l);
        ListIterator listIterator= l.listIterator();
        while(listIterator.hasNext())
        {
            Integer I= (Integer)listIterator.next();
            if (listIterator.hasPrevious())
            {
                Integer previous = (Integer) listIterator.previous();
                System.out.println(previous);
                listIterator.next();
            }
        }
        System.out.println(l);
    }
}
```