```
package collection;
import java.util.ArrayList;
import java.util.Iterator;
import java.util.List;
import java.util.ListIterator;
public class numberreverse {
   public static void main(String[] args) {
      List<Integer> l=new ArrayList<Integer>();
      1.add(10);
      1.add(20);
      1.add(30);
      1.add(40);
      1.add(50);
//Iterator<Integer> s=l.iterator();
      // while(s.hasNext()) {
      // System.out.println(s.next());
   ListIterator s1=1.listIterator();
   System.out.println("Before the number reversed:");
   while(s1.hasNext()) {
      System.out.println(s1.next());
   System.out.println("After the number reversed:");
   while(s1.hasPrevious()) {
      System.out.println(s1.previous());
   }
   }
}
```

Output: Before the number reversed: 10 20 30 40 50 **************** After the number reversed: 50 40 30 20 10