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...



Evgen959 newLes37

078446a · 1 minute ago



50 lines (41 loc) · 1.46 KB

Code

Blame

Raw



```
1  import java.util.ArrayList;
2  import java.util.Iterator;
3  import java.util.List;
4  import java.util.ListIterator;
5  //System.out.println("iterator.next() = " + iterator.next());
6  // System.out.println("iterator.next() = " + iterator.next());
7
8  public class Main {
9      public static void main(String[] args) {
10         List<String> list = new ArrayList<>();
11         list.add("a12");
12         list.add("b12");
13         list.add("c12");
14         list.add("d12");
15         list.add("e12");
16
17         Iterator<String> iterator = list.iterator();
18
19         while(iterator.hasNext()){
20             String element = iterator.next();
21             System.out.println(element);
22         }
23
24         for(String s: list){
25             System.out.println(s);
26         }
27         System.out.println("----- List iterator --- ");
28
29         ListIterator<String> listIterator = list.listIterator();
30         while (listIterator.hasNext()){
31             System.out.println(listIterator.nextIndex() + ". " + listIterator.next());
32         }
33         while (listIterator.hasPrevious()){
34             System.out.println(listIterator.previousIndex()+ ". " + listIterator.previous());
35         }
36
37         ListIterator<String> listIterator1 = list.listIterator(2);
```

```
38     listIterator1.add("qwertyuiop");
39     System.out.println(list);
40
41     while (listIterator1.hasNext()){
42         if(listIterator1.next().endsWith("12")){
43             listIterator1.remove();
44         }
45     }
46     System.out.println(list);
47
48
49     }
50 }
```