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...



Evgen959 newKonsulLes38

6b52371 · 4 minutes ago



44 lines (36 loc) · 1.01 KB

Code

Blame

Raw



```
1  import java.util.ArrayList;
2  import java.util.Arrays;
3  import java.util.Iterator;
4  import java.util.List;
5
6  ✓ public class Text implements Iterable<String>{
7      private String value; // Jack Jhn and Ann
8
9      public Text(String value) {
10         this.value = value;
11     }
12
13     @Override
14     public String toString() {
15         return "Text:" + value;
16     }
17
18     public Iterator<String> iterator(){
19         return new TextIterator();
20     }
21
22  ✓ class TextIterator implements Iterator<String>{
23      String[] words = value.split(" ");
24      int currentIndex = 0;
25
26      @Override
27      public boolean hasNext() {
28          return currentIndex<words.length;
29      }
30
31      @Override
32      public String next() {
33          return words[currentIndex++];
34      }
35
```

```
36         @Override
37         public void remove() {
38             List<String> list = new ArrayList<>(Arrays.asList(words));
39             list.remove(currentIndex-1);
40             value = String.join(" ", list);
41             words = value.split(" ");
42         }
43     }
44 }
```