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Evgen959 newLes40

43d306d · 30 minutes ago



48 lines (38 loc) · 1.58 KB

Code

Blame

Raw



```
1  import java.util.*;
2
3  public class Main {
4  public static void main(String[] args) {
5
6      // Arrays.asList( array )   преобразовываем массив в лист
7
8      Set<String> strSet = new TreeSet<>();
9      strSet.addAll(Set.of("Jeck", "John", "Lena", "Nick", "Bob"));
10
11     Set<Integer> integer = new TreeSet<>();
12     integer.add(10);
13     integer.add(12);
14     integer.add(7);
15     integer.add(18);
16
17     for (String str: strSet){
18         System.out.println(str);
19     }
20     System.out.println(strSet.contains("Lena")? "Lena +" : "Lena -");
21
22     System.out.println(strSet);
23
24     Comparator<Person> comparatorByName = new Comparator<>() {
25         @Override
26         public int compare(Person o1, Person o2) {
27             return o1.getName().compareTo(o2.getName());
28         }
29     };
30
31     Comparator<Person> comparatorByAge = new Comparator<>() {
32         @Override
33         public int compare(Person o1, Person o2) {
34             return o1.getAge()-o2.getAge();
35         }
36     };
```

```
37
38     TreeSet<Person> setPerson = new TreeSet<>(comparatorByName.thenComparing(comparat
39                                                                    // и п
40     setPerson.add(new Person("Jack", 10));
41     setPerson.add(new Person("John", 19));
42     setPerson.add(new Person("Nick", 7));
43     setPerson.add(new Person("Ann", 16));
44     setPerson.add(new Person("Nick", 7));
45
46     System.out.println(setPerson);
47 }
48 }
```