

```

1 > import java.io.*;
4 import java.math.*;
5 import java.util.regex.*;
6
7 class Product{
8     // Write your code here..
9     ArrayList<String> productList=new ArrayList<String>();
10    void addProduct(String pName)
11    {
12        productList.add(pName);
13    }
14    void removeProduct(String pName)
15    {
16        productList.remove(pName);
17    }
18    int uniqueProduct()
19    {
20        TreeSet<String> t=new TreeSet<String>();
21        for(String a:productList)
22        > { ...
23        }
24        return t.size();
25    }
26 }
27
28 // Class name should be "Source",
29 // otherwise solution won't be accepted
30 public class Source {
31     public static void main(String args[] ) throws Exception {
32         /* Enter your code here. Read input from STDIN. Print output to STDOUT */
33         Product p1=new Product();
34         p1.addProduct("Pen");
35         p1.addProduct("Shirt");
36         p1.removeProduct("Shirt");
37         p1.addProduct("Pen");
38         int count=p1.uniqueProduct();
39         System.out.println("count = "+count);
40     }

```

autocomplete loading ⓘ

Test Results Custom Input