

```
Sample.java Stat.java Org.java »
1 //print duplicates in array
2
3 package org.sample;
4
5 public class Sample {
6     public static void main(String[] args) {
7         int [] ar=new int[7];
8         ar[0]=4;
9         ar[1]=3;
10        ar[2]=3;
11        ar[3]=6;
12        ar[4]=4;
13        ar[5]=1;
14        ar[6]=2;
15        for(int i=0;i<ar.length;i++) {
16            for(int j=i+1;j<ar.length;j++)
17                if(ar[i]==ar[j]) {
18                    System.out.println(ar[i]);
19                }
20        }
21    }
22 }
23
24 }
```

Console

```
<terminated> Sam
4
3
```

```
*Sample.java Stat.java Org.java »
1 //print uniq num in array
2
3 package org.sample;
4
5 import java.util.*;
6
7 public class Sample {
8     public static void main(String[] args) {
9         int[] ar=new int[7];
10        ar[0]=4;
11        ar[1]=3;
12        ar[2]=3;
13        ar[3]=6;
14        ar[4]=4;
15        ar[5]=1;
16        ar[6]=2;
17
18        Set<Integer> arlist = new TreeSet<>();
19        for(int i=0;i<ar.length;i++) {
20            arlist.add(ar[i]);
21        }
22        System.out.println(arlist);
23    }
24 }
25
26 }
```

Console

```
<terminated> Sample
[1, 2, 3, 4, 6]
```

```
Sample.java Stat.java String_Mathematics... Org.java »
1 //remove duplicate from string
2
3 package org.sample;
4
5 import java.util.*;
6 import java.util.Map.Entry;
7
8 public class Sample {
9     public static void main(String[] args) {
10        String s1="welcome to java";
11        String s2 = s1.replace(" ", "");
12        String s="";
13        System.out.println(s2);
14        char[] ch = s2.toCharArray();
15        Map<Character,Integer> mp=new LinkedHashMap<>();
16        for(int i=0;i<ch.length;i++) {
17            if(mp.containsKey(ch[i])) {
18            }
19            else {
20                mp.put(ch[i], 1);
21            }
22        }
23        Set<Entry<Character, Integer>> entrySet = mp.entrySet();
24        for (Entry<Character, Integer> entry : entrySet) {
25            s=s+entry.getKey();
26        }
27        System.out.println(s);
28    }
29 }
30
31 }
32 }
```

Console

```
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