```java
1  package com.company;
2  import java.util.Random;
3
4  public class Main {
5
6      public static void main(String[] args) {
7
8          int ilw = 20;
9          int[] wek = new int[ilw];
10         int[] pom = new int[ilw];
11         boolean[] log = new boolean[ilw]; //ustawiany
   automatycznie na false
12         int min,wskmin;
13
14
15         for (int i = 0; i <ilw ; i++) {
16             wek[i]=(int)(100*Math.random());
17         }
18         System.out.print("Wektor to: ");
19
20         for (int i = 0; i < wek.length; i++) {
21             System.out.print(wek[i]+",");
22
23         }
24
25
26         for (int j = 0; j < ilw; j++) {
27             min=1000;
28             wskmin=0;
29             for (int i = 0; i < ilw; i++) {
30                 if (!log[i]){
31                     if (wek[i]<min){
32                         min=wek[i];
33                         wskmin=i;
34                     }
35                 }
36             }
37             log[wskmin]=true;
38             pom[j]=min;
39
40         }
41         System.out.println("");
42         System.out.print("Wektor posortowany to: ");
43
```

```java
44          for (int i = 0; i < pom.length; i++) {
45              System.out.print(pom[i]+",");
46
47          }
48
49
50
51      }
52 }
53
```