

```
1 package Exercise;
2
3 public class Exercise51 {
4     public static void main(String[] args) {
5         int[] array = {38, 94, 16, 3, 76, 94, 82, 47, 59, 8};
6
7         int max = array[0];
8         int min = array[0];
9
10        for(int i = 0; i<array.length; i++) {
11            if(max<array[i]) {
12                max = array[i];
13            }
14        }
15
16        for(int i = 0; i<array.length; i++) {
17            if(min > array[i]) {
18                min = array[i];
19            }
20        }
21
22        System.out.printf("최솟값 : %d \n",min);
23        System.out.printf("최댓값 : %d",max);
24    }
25 }
26
```