

```
1 package recursividad;
2 import java.util.Scanner;
3 public class acceptaelreto171 {
4     public static void main(String arg[]) {
5         Scanner sca=new Scanner(System.in);
6         int n=-1;
7         while(n!=0) {
8             n=sca.nextInt();
9             if(n==0) {
10                 break;
11             }
12             int[] a=new int[n];
13             int max=0, b=0;
14             for(int i=0;i<n;i++) {
15                 a[i]=sca.nextInt();
16             }
17             for(int i=n-1;i>=0;i--) {
18                 if(max<a[i]) {
19                     max=a[i];
20                     b=b+1;
21                 }
22             }
23             System.out.println(b);
24         }
25     }
26 }
```