Telerik Academy

✔️ RecursionPath16 - Array 11

Java May'19 DSA Recursion 1 - 2 days 11:43:06

Given an array of ints, compute recursively the number of times that the value 11 appears in the array.

We'll use the convention of considering only the part of the array that begins at the given index. In this way, a recursive call can pass index+1 to move down the array. The initial call will pass in index as 0.

Input

On the first line you will be given the comma separated array. On the second line you will receive the index.

Output

On the only output line you should print the result.

Sample tests

Input

```
1,2,11
0
```

Copy

Output

```
1
```

Copy

Input

Submit solution

My submissions
All submissions
Best submissions

✔ **Points:** 100 (partial)
🕐 **Time limit:** 0.5s
▤ **Memory limit:** 64M
✏ **Author:**
   stelyan

🏷 **Tags**
Recursion
⬆ **Difficulty**
Easy

Output

2	Copy

❷ Clarifications

No clarifications have been made at this time.