

Description

Solution

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Submissions

## 58. Length of Last Word

Easy

767

59

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Given a string `s` consisting of some words separated by some number of spaces, return *the length of the **last** word in the string*.

A **word** is a maximal substring consisting of non-space characters only.

### Example 1:

**Input:** `s = "Hello World"`  
**Output:** `5`  
**Explanation:** The last word is "World" with length 5.

### Example 2:

**Input:** `s = " fly me to the moon "`  
**Output:** `4`  
**Explanation:** The last word is "moon" with length 4.

### Example 3:

**Input:** `s = "luffy is still joyboy"`  
**Output:** `6`  
**Explanation:** The last word is "joyboy" with length 6.

### Constraints:

- `1 <= s.length <= 104`
- `s` consists of only English letters and spaces `' '`.
- There will be at least one word in `s`.

Accepted 694,327

Submissions 1,877,178

Seen this question in a real interview before?

Yes

No

Java

Autocomplete

```
1  class Solution {
2      public int lengthOfLastWord( String s ) {
3
4          int count = 0;
5          int length = s.length();
6
7          for(int i = length - 1 ; i >= 0; i--){
8              if(s.charAt(i) != ' '){
9                  count++;
10             }
11             else if(count != 0)
12                 break;
13         }
14
15         return count;
16     }
17 }
```

Your previous code was restored from your local storage. [Reset to default](#)

Testcase

Run Code Result

Debugger

Accepted

Runtime: 0 ms

Your input

"Hello World"

Output

5

Diff

Expected

5