

Leetcode Problem 1. (Easy)

Length of Last Word

Given a string *s* consisting of words and 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`.

<https://leetcode.com/problems/length-of-last-word/>

```
class Solution {
    public int lengthOfLastWord(String s) {

        String[] words = s.split(" ");

        String lastWord = words[words.length - 1].trim();

        return lastWord.length();
    }
}
```



LeetCode

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Sakib Rahman

Apr 17, 2023 23:37

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Console

Run

Submit