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();

}

}

