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.