**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.

Solution: class Solution {

    public int lengthOfLastWord(String s) {

        s=s.trim();

        int lastIndex = s.lastIndexOf(" ")+1;

        return s.length() - lastIndex;

    }

}