

58. Length of Last Word

Description

Hints

Submissions

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Solution

Pick One

Given a string *s* consists of upper/lower-case alphabets and empty space characters ' ', return the length of last word in the string.

If the last word does not exist, return 0.

Note: A word is defined as a character sequence consists of non-space characters only.

Example:

Input: "Hello World"
Output: 5

```
public class L58 {  
    /*  
     * 本题为找到最后一个单词的长度，重点是从后往前找  
     */  
    public int lengthOfLastWord(String s) {  
        if(s == null || s.length() == 0)  
            return 0;  
        int len = s.length();  
        int count = 0;  
        for(int i = len - 1; i >= 0; i++) {  
            if(s.charAt(i) != ' '){  
                count++;  
            }  
            if(s.charAt(i) == ' ' && count != 0) {  
                return count;  
            }  
        }  
        return count;  
    }  
}
```