

# Length of Last Word

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Total

Question

Solution

Accepted:

**64948** Total Submissions: **237633** Difficulty: **Easy**

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.

For example,

Given *s* = "Hello World" ,

return 5 .

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Python ▼



```
1 class Solution(object):
2     def lengthOfLastWord(self, s):
3         """
4         :type s: str
5         :rtype: int
6         """
7         sum=0;length=0;
8         for i in range(len(s)):
9             if s[i]==' ':
10                 if sum!=0:length=sum
11                 sum=0
12             else:sum+=1
13         if sum!=0:length=sum
14         return length
```

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Custom Testcase ☐

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