Problem 434: Number of Segments in a String

Problem Information

Difficulty: Easy
Acceptance Rate: 36.80%
Paid Only: No
Tags: String

Problem Description

Given a string `s`, return _the number of segments in the string_.

A **segment** is defined to be a contiguous sequence of **non-space characters**.

Example 1:

Input: s = "Hello, my name is John" **Output:** 5 **Explanation:** The five segments are ["Hello,", "my", "name", "is", "John"]

Example 2:

Input: s = "Hello" **Output:** 1

Constraints:

* `0 <= s.length <= 300` * `s` consists of lowercase and uppercase English letters, digits, or one of the following characters `"!@#$%^&*()_+-=',.:"`. * The only space character in `s` is `' '`.

Code Snippets

C++:

```
class Solution {
public:
    int countSegments(string s) {
```

```
    }
};
```

Java:

```
class Solution {
public int countSegments(String s) {


}
}
```

Python3:

```
class Solution:
def countSegments(self, s: str) -> int:
```