

186. Reverse Words in a String II Premium

Medium

Topics

Companies

Given a character array `s`, reverse the order of the **words**.

A **word** is defined as a sequence of non-space characters. The **words** in `s` will be separated by a single space.

Your code must solve the problem **in-place**, i.e. without allocating extra space.

Example 1:

Input: `s = ["t","h","e"," ","s","k","y"," ","i","s"," ","b","l","u","e"]`
Output: `["b","l","u","e"," ","i","s"," ","s","k","y"," ","t","h","e"]`

Example 2:

Input: `s = ["a"]`
Output: `["a"]`

Constraints:

- `1 <= s.length <= 105`
- `s[i]` is an English letter (uppercase or lowercase), digit, or space `' '`.
- There is **at least one** word in `s`.
- `s` does not contain leading or trailing spaces.
- All the words in `s` are guaranteed to be separated by a single space.

Seen this question in a real interview before? 1/5

Yes

No

Accepted 167.9K | Submissions 303.4K | Acceptance Rate 55.3%

Topics

Two Pointers

String

Companies

0 - 3 months

ServiceNow 3

0 - 6 months

Amazon 4

Microsoft 3

Uber 2

6 months ago

Apple 4

Similar Questions

Reverse Words in a String

Medium

Rotate Array

Medium

Discussion (5)