186. Reverse Words in a String II

Description

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 <= 10`^{5}
- `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.