**Reverse Words in a String III**

<https://leetcode.com/problems/reverse-words-in-a-string-iii/>

Given a string s, reverse the order of characters in each word within a sentence while still preserving whitespace and initial word order.

**Example 1:**

**Input:** s = "Let's take LeetCode contest"

**Output:** "s'teL ekat edoCteeL tsetnoc"

**Example 2:**

**Input:** s = "God Ding"

**Output:** "doG gniD"

**Constraints:**

* 1 <= s.length <= 5 \* 104
* s contains printable **ASCII** characters.
* s does not contain any leading or trailing spaces.
* There is **at least one** word in s.
* All the words in s are separated by a single space.