**53. Reverse Words in a String**

中文

English

Given an input string, reverse the string word by word.

**Example**

Example 1:

Input: "the sky is blue"

Output: "blue is sky the"

Explanation:

return a reverse the string word by word.

Example 2:

Input: "hello world"

Output: "world hello"

Explanation:

return a reverse the string word by word.

**Clarification**

* What constitutes a word?  
  A sequence of non-space characters constitutes a word and some words have punctuation at the end.
* Could the input string contain leading or trailing spaces?  
  Yes. However, your reversed string should not contain leading or trailing spaces.
* How about multiple spaces between two words?  
  Reduce them to a single space in the reversed string.