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Python codes for the day

Problem Statement :Reverse Words in a String

Given an input string 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 at least one space.

Return a string of the words in reverse order concatenated by a single space.

**Note** that s may contain leading or trailing spaces or multiple spaces between two words. The returned string should only have a single space separating the words. Do not include any extra spaces.

**Example 1:**

**Input:** s = "the sky is blue"

**Output:** "blue is sky the"

**Example 2:**

**Input:** s = " hello world "

**Output:** "world hello"