Reverse Words in a Streng

For this problem we need to revere the order of words, remove leading trailling spaces, and reduce multiple spaces to a single space.

Approach 1: Using Exetre Space (Timple):

2. Plit string by spaces.
3. Permove empty entries (multiple spaces)

4. Reverse the words and join with single space.

Approach z: In Place Oli) Extra Tpace (Follow Up):

If stung is mutable.

1 leverse the entere string.

I Revern each word individually

3. Remove extra spaces (leading, trailing, multiple).

This avails extra arrays.

[Complexity:] Time: O(u) (linear scon)

· spece: D(4) for extre versión, D(1) for implece versión.