

583. Delete Operation for Two Strings

Medium

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Given two strings `word1` and `word2` , return *the minimum number of **steps** required to make `word1` and `word2` the same.*

In one **step**, you can delete exactly one character in either string.

Example 1:

Input: `word1 = "sea", word2 = "eat"`

Output: 2

Explanation: You need one step to make "sea" to "ea" and another step to make "eat" to "ea".

Example 2:

Input: `word1 = "leetcode", word2 = "etco"`

Output: 4

Constraints:

- `1 <= word1.length, word2.length <= 500`
- `word1` and `word2` consist of only lowercase English letters.