Given two words *word1* and *word2*, find the minimum number of steps required to make *word1* and *word2* the same, where in each step you can delete one character in either string.

**Example 1:**

**Input:** "sea", "eat"

**Output:** 2

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

**Note:**

1. The length of given words won't exceed 500.
2. Characters in given words can only be lower-case letters.