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245. Shortest Word Distance III

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Given an array of strings `wordsDict` and two strings that already exist in the array `word1` and `word2`, return the *shortest distance between these two words in the list*.

**Note** that `word1` and `word2` may be the same. It is guaranteed that they represent **two individual words** in the list.

Example 1:

**Input:** wordsDict = ["practice", "makes", "perfect", "coding", "makes"], word1 = "makes", word2 = "coding"

**Output:** 1

Example 2:

**Input:** wordsDict = ["practice", "makes", "perfect", "coding", "makes"], word1 = "makes", word2 = "makes"

**Output:** 3

Constraints:

- 1 <= wordsDict.length <= 10<sup>3</sup>
- 1 <= wordsDict[i].length <= 10
- wordsDict[i] consists of lowercase English letters.
- word1 and word2 are in wordsDict.

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```
class Solution {
    public int shortestWordDistance(String[] wordsDict, String word1, String word2) {
    }
}
```