There is a malfunctioning keyboard where some letter keys do not work. All other keys on the keyboard work properly.

Given a string text of words separated by a single space (no leading or trailing spaces) and a string brokenLetters of all **distinct** letter keys that are broken, return *the****number of words****in* text *you can fully type using this keyboard*.

**Example 1:**

**Input:** text = "hello world", brokenLetters = "ad"

**Output:** 1

**Explanation:** We cannot type "world" because the 'd' key is broken.

**Example 2:**

**Input:** text = "leet code", brokenLetters = "lt"

**Output:** 1

**Explanation:** We cannot type "leet" because the 'l' and 't' keys are broken.

**Example 3:**

**Input:** text = "leet code", brokenLetters = "e"

**Output:** 0

**Explanation:** We cannot type either word because the 'e' key is broken.

**Constraints:**

* 1 <= text.length <= 104
* 0 <= brokenLetters.length <= 26
* text consists of words separated by a single space without any leading or trailing spaces.
* Each word only consists of lowercase English letters.
* brokenLetters consists of **distinct** lowercase English letters.