**1165. Single-Row Keyboard**

Easy

765FavoriteShare

There is a special keyboard with **all keys in a single row**.

Given a string keyboard of length 26 indicating the layout of the keyboard (indexed from 0 to 25), initially your finger is at index 0. To type a character, you have to move your finger to the index of the desired character. The time taken to move your finger from index i to index j is |i - j|.

You want to type a string word. Write a function to calculate how much time it takes to type it with one finger.

**Example 1:**

**Input:** keyboard = "abcdefghijklmnopqrstuvwxyz", word = "cba"

**Output:** 4

**Explanation:** The index moves from 0 to 2 to write 'c' then to 1 to write 'b' then to 0 again to write 'a'.

Total time = 2 + 1 + 1 = 4.

**Example 2:**

**Input:** keyboard = "pqrstuvwxyzabcdefghijklmno", word = "leetcode"

**Output:** 73

**Constraints:**

* keyboard.length == 26
* keyboard contains each English lowercase letter exactly once in some order.
* 1 <= word.length <= 10^4
* word[i] is an English lowercase letter.