# 1165. Single-Row Keyboard

## Description

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.