5834. Minimum Time to Type Word Using Special Typewriter
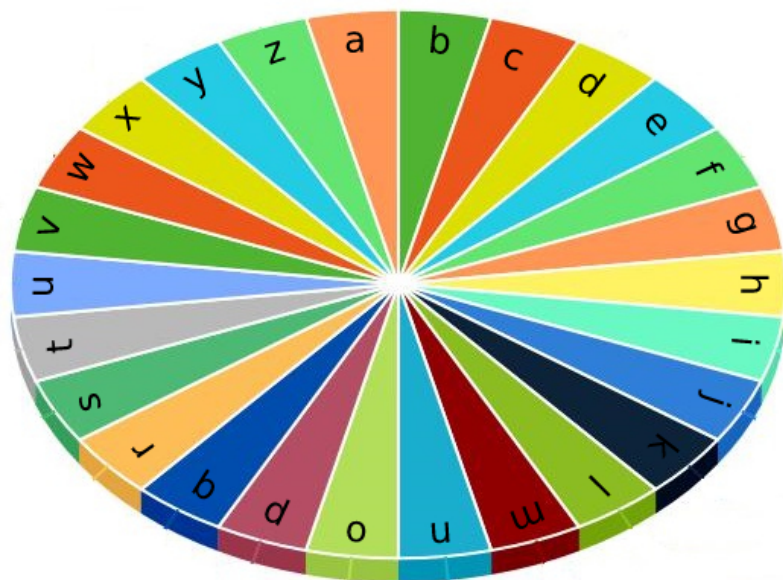
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There is a special typewriter with lowercase English letters `'a'` to `'z'` arranged in a **circle** with a **pointer**. A character can **only** be typed if the pointer is pointing to that character. The pointer is **initially** pointing to the character `'a'`.

User Accepted:	18
User Tried:	30
Total Accepted:	17
Total Submissions:	30
Difficulty:	Easy

Each second, you may perform one of the following operations:

- Move the pointer one character **counterclockwise** or **clockwise**.
- Type the character the pointer is **currently** on.

Given a string `word`, return the **minimum** number of seconds to type out the characters in `word`.

Example 1:

```
Input: word = "abc"
Output: 5
Explanation:
The characters are printed as follows:
- Type the character 'a' in 1 second since the pointer is initially on 'a'.
- Move the pointer clockwise to 'b' in 1 second.
- Type the character 'b' in 1 second.
- Move the pointer clockwise to 'c' in 1 second.
- Type the character 'c' in 1 second.
```

Example 2:

```
Input: word = "bza"
Output: 7
Explanation:
The characters are printed as follows:
- Move the pointer clockwise to 'b' in 1 second.
- Type the character 'b' in 1 second.
- Move the pointer counterclockwise to 'z' in 2 seconds.
- Type the character 'z' in 1 second.
- Move the pointer clockwise to 'a' in 1 second.
- Type the character 'a' in 1 second.
```

Example 3:

```
Input: word = "zjpc"
Output: 34
Explanation:
The characters are printed as follows:
- Move the pointer counterclockwise to 'z' in 1 second.
- Type the character 'z' in 1 second.
- Move the pointer clockwise to 'j' in 10 seconds.
- Type the character 'j' in 1 second.
- Move the pointer clockwise to 'p' in 6 seconds.
- Type the character 'p' in 1 second.
- Move the pointer counterclockwise to 'c' in 13 seconds.
- Type the character 'c' in 1 second.
```

Constraints:

- 1 <= word.length <= 100
- word consists of lowercase English letters.

JavaScript ▾

```javascript
/**
 * @param {string} word
 * @return {number}
 */
var minTimeToType = function(word) {

};
```

☐ **Custom Testcase**   (Use Example Testcases)