

Shortest Distance to a Character

Easy

Given a string `s` and a character `c`, return an array of integers representing the shortest distance from the character `c` in the string.

Example 1:

Input: `S = "loveleetcode", C = 'e'`

Output: `[3, 2, 1, 0, 1, 0, 0, 1, 2, 2, 1, 0]`

Note:

1. `s` string length is in `[1, 10000]`.
2. `c` is a single character, and guaranteed to be in string `s`.
3. All letters in `s` and `c` are lowercase.