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.