

161. One Edit Distance

Medium

582

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Given two strings s and t , determine if they are both one edit distance apart.

Note:

There are 3 possibilities to satisfy one edit distance apart:

1. Insert a character into s to get t
2. Delete a character from s to get t
3. Replace a character of s to get t

Example 1:

Input: $s = "ab"$, $t = "acb"$

Output: true

Explanation: We can insert 'c' into s to get t .

Example 2:

Input: $s = "cab"$, $t = "ad"$

Output: false

Explanation: We cannot get t from s by only one step.

Example 3:

Input: $s = "1203"$, $t = "1213"$

Output: true

Explanation: We can replace '0' with '1' to get t .

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```
1 class Solution(object):
2     def isOneEditDistance(self, s,
3         t):
4         """
5         :type s: str
6         :type t: str
7         :rtype: bool
8         """
```

Console

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