1190. Reverse Substrings Between Each Pair of Parentheses

Solved

Medium Topics Companies 7 Hint

You are given a string s that consists of lower case English letters and brackets.

Reverse the strings in each pair of matching parentheses, starting from the innermost one.

Your result should **not** contain any brackets.

Example 1:

Input: s = "(abcd)"
Output: "dcba"

Example 2:

Input: s = "(u(love)i)"
Output: "iloveu"

Explanation: The substring "love" is reversed first, then the whole string is reversed.

Example 3:

Input: s = "(ed(et(oc))el)"
Output: "leetcode"

Explanation: First, we reverse the substring "oc", then "etco", and finally, the whole string.

Constraints:

- 1 <= s.length <= 2000
- s only contains lower case English characters and parentheses.
- It is guaranteed that all parentheses are balanced.

Seen this question in a real interview before? 1/5

Yes No

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Topics
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Hint 1
Hint 2

Hint 3

Discussion (241)

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