

## 7021. Check if Strings Can be Made Equal With Operations I

contest/biweekly-contest-112/problems/check-if-strings-can-be-made-equal-with-operations-i/submissions/)

contest/biweekly-contest-112/)

You are given two strings s1 and s2, both of length 4, consisting of **lowercase** English letters.

You can apply the following operation on any of the two strings **any** number of times:

• Choose any two indices i and j such that j - i = 2, then **swap** the two characters at those indices in the string.

Return true if you can make the strings s1 and s2 equal, and false otherwise.

User Accepted:	4
User Tried:	20
Total Accepted:	4
Total Submissions:	21
Difficulty:	Easy

## Example 1:

Input: s1 = "abcd", s2 = "cdab"
Output: true
Explanation: We can do the following operations on s1:
- Choose the indices i = 0, j = 2. The resulting string is s1 = "cbad".
- Choose the indices i = 1, j = 3. The resulting string is s1 = "cdab" = s2.

## Example 2:

Input: s1 = "abcd", s2 = "dacb"
Output: false
Explanation: It is not possible to make the two strings equal.

## **Constraints:**

- s1.length == s2.length == 4
- s1 and s2 consist only of lowercase English letters.



```
Check if Strings Can be Made Equal With Operations I - LeetCode Contest
9/2/23, 11:15 PM
              let res1 = s[2] + s[1] + s[0] + s[3], res2 = s[0] + s[3] + s[2] + s[1],
 (/)
         res3 = s[2] + s[3] + s[0] + s[1];
              return s == t || res1 == t || res2 == t || res3 == t;
     3
        };
     4
  ☐ Custom Testcase
                           Use Example Testcases
                                                                                                 △ Submit
                                                                                      Run
  Submission Result: Accepted (/submissions/detail/1038577033/) 2
       More Details > (/submissions/detail/1038577033/)
  Share your acceptance!
   Copyright © 2023 LeetCode
   Help Center (/support) | Jobs (/jobs) | Bug Bounty (/bugbounty) | Online Interview (/interview/) |
   Students (/student) | Terms (/terms) | Privacy Policy (/privacy)
```

United States (/region)