Daily Test

Happy Coding from necse



SKILLRACK

Time Left: 00:00:32

Alphabet Difference Two Strings

Given two strings S1 and S2, the program must print Yes if the alphabets in the same position in two strings differ at the most by 1 else print No.

Boundary Condition(s):

1 <= Length of S1 and S2 <= 1000

Input Format:

The first line contains S1.

The second line contains S2.

Output Format:

The first line contains Yes or No.

Example Input/Output 1:

Input:

hello

gemkp

Output:

Yes

Example Input/Output 2:

Input:

best

agts

Output:

No

Max Execution Time Limit: 5000 millisecs

Ambiance

Java (12.0)

X

```
1 v import java.util.*;
 2 v public class Hello {
 3
         public static void main(String[] args) {
 4 1
 5
 6
             Scanner sc = new Scanner(System.in);
 7
 8
             char[] s1 = sc.nextLine().toCharArray();
 9
             char[] s2 = sc.nextLine().toCharArray();
10
11
             Set<Character> st = new HashSet<>();
12
13
14
             int differ = 0;
15
             int len = Math.min(s1.length,s2.length);
16
17
18 v
             for(int i=0;i<len;i++){</pre>
19
                      if(s1[i]==s2[i]){
                          st.add(s1[i]);
20
21 •
                      }else{
                          if(st.contains(s1[i]) || st.contains(s2[i])){
22 •
23
24
25
                  }
26
27
28 •
             if(st.size()==0){
                  System.out.println("No");
29
30
                  return;
31
32
             System.out.println(differ>0 ? "Yes" : "No");
33
34
35
36
1912067@nec
```

Code did not pass the execution

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×

You have used 2 reveals out of 3 in the past 7 Days.

Input:

Expected Output:

Yes

