🏆 **LeaderBoard & Yesterday's Solution(/faces/candidate/leaderboarddailychallenge.xhtml?RT=DAILYTEST)**

Daily Test   **Happy Coding from necse**   ☑ **SKILLRACK**

Time Left: 00:06:29

Print Common Characters Two Strings

Two strings S1 and S2 are passed as input. The program must print the characters present in both the strings in alphabetical order.

Boundary Condition(s):
1 <= Length of Strings <= 1000

Input Format:
The first line contains S1 and S2 separated by space(s).

Output Format:
The first line contains the common characters separated by a space.

Example Input/Output 1:
Input:
hello velocity

Output:
e l o

Example Input/Output 2:
Input:
apple pepper

Output:
e p

Max Execution Time Limit: 5000 millisecs

Ambiance

Java (12.0)

⤢

```
 1  import java.util.*;
 2  public class Hello {
 3
 4      public static void main(String[] args) {
 5          //Your Code Here
 6          Scanner sc=new Scanner(System.in);
 7          String[] str=sc.nextLine().split(" ");
 8          Set<Character> arr=new LinkedHashSet<>();
 9          for(int i=0;i<str[0].length();i++){
10              for(int j=0;j<str[1].length();j++){
11                  if(str[0].charAt(i)==str[1].charAt(j)){
12                      arr.add(str[0].charAt(i));
13                  }
14              }
15          }
16          List<Character> arr1=new ArrayList<>(arr);
17          Collections.sort(arr1);
18
19          //System.out.print(arr);
20  for(Character a:arr1){
21      System.out.print(a+" ");
22  }
23      }
24  }
```

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Code did not pass the execution   —   ✕

Hello.java:16: error: no suitable method found for sort(Set)
 Collections.sort(arr);
          ^
  method Collections.sort(List) is not applicable
   (cannot infer type-variable(s) T#1
     (argument mismatch; Set cannot be converted to List))
  method Collections.sort(List,Comparator) is not applicable
   (cannot infer type-variable(s) T#2
     (actual and formal argument lists differ in length))
 where T#1,T#2 are type-variables:
  T#1 extends Comparable declared in method sort(List)
  T#2 extends Object declared in method sort(List,Comparator)
 1 error

Save   Run