Prepare > Interview Preparation Kit > Dictionaries and Hashmaps > Two Strings HackerRank Given two strings, determine if they share a common substring. A substring may be as small as one character. Problem Example s1 = 'and's2 = 'art'These share the common substring **a**. s1 = be's2 = 'cat'These do not share a substring. **Function Description** Complete the function twoStrings in the editor below. twoStrings has the following parameter(s): string s1: a string Leaderboard • string s2: another string Returns • string: either YES or NO Input Format Discussions The first line contains a single integer **p**, the number of test cases. The following \boldsymbol{p} pairs of lines are as follows: • The first line contains string **s1**. • The second line contains string 82. Constraints Editorial • **s1** and **s2** consist of characters in the range ascii[a-z]. • $1 \le p \le 10$ • $1 \le |s1|, |s2| \le 10^5$ **Output Format** For each pair of strings, return YES or NO. Sample Input 2 hello hi world Sample Output YES Explanation We have p = 2 pairs to check: 1. s1 = "hello", s2 = "world". The substrings "o" and "1" are common to both strings. 2. a = "hi", b = "world". s1 and s2 share no common

substrings.

```
Exit Full Screen View
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               Language Java 8
                                                   0
            ....if (char1.equals(char2)){
  31
             ·····YES";
  32
  33
            ••••••
  34
  35
  36
  37
        .....return 'NO";
  38
  39
       ····//·Write·your·code·here
  40
  41
  42
  43
  44
  45
       public class Solution {
  46
            public static void main(String[] args) throws
  47
        IOException {
                BufferedReader bufferedReader = new Buffered
  48
                                             Line: 42 Col: 6
                                                Submit Code
   ↑ Upload Code as File
                                  Run Code
Test against custom input
Congratulations!
You have passed the sample test cases. Click the submit button to run your code
against all the test cases.
 ⊘ Sample Test case 0
                            Input (stdin)
                                               Download
                                 2
                              1
    Sample Test case 1
                                 hello
                              2
                                 world
 hi
                                 world
                             Your Output (stdout)
                                 YES
                                               Download
                             Expected Output
```