

String Finder

Grade settings: Maximum grade: 100

Disable external file upload, paste and drop external content: Yes

Based on: [String Finder](#)

Run: Yes **Evaluate:** Yes

Automatic grade: Yes

Given three strings say Searchstring, Str1 and Str2 as input, write a program to find out if Str2 comes after Str1 in the Searchstring.

Include a class UserMainCode with a static method "stringFinder" that accepts 3 String arguments and returns an integer. The 3 arguments correspond to SearchString, Str1 and Str2. The function returns 1 if Str2 appears after Str1 in the Searchtring. Else it returns 2.

Create a class Main which would get 3 Strings as input and call the static method **stringFinder** present in the UserMainCode.

Input and Output Format:

Input consists of 3 strings.

The first input corresponds to the SearchString.

The second input corresponds to Str1.

The third input corresponds to Str2.

Output consists of a string that is either "yes" or "no"

Sample Input 1:

geniousRajKumarDev

Raj

Dev

Sample Output 1:

yes

Sample Input 2:

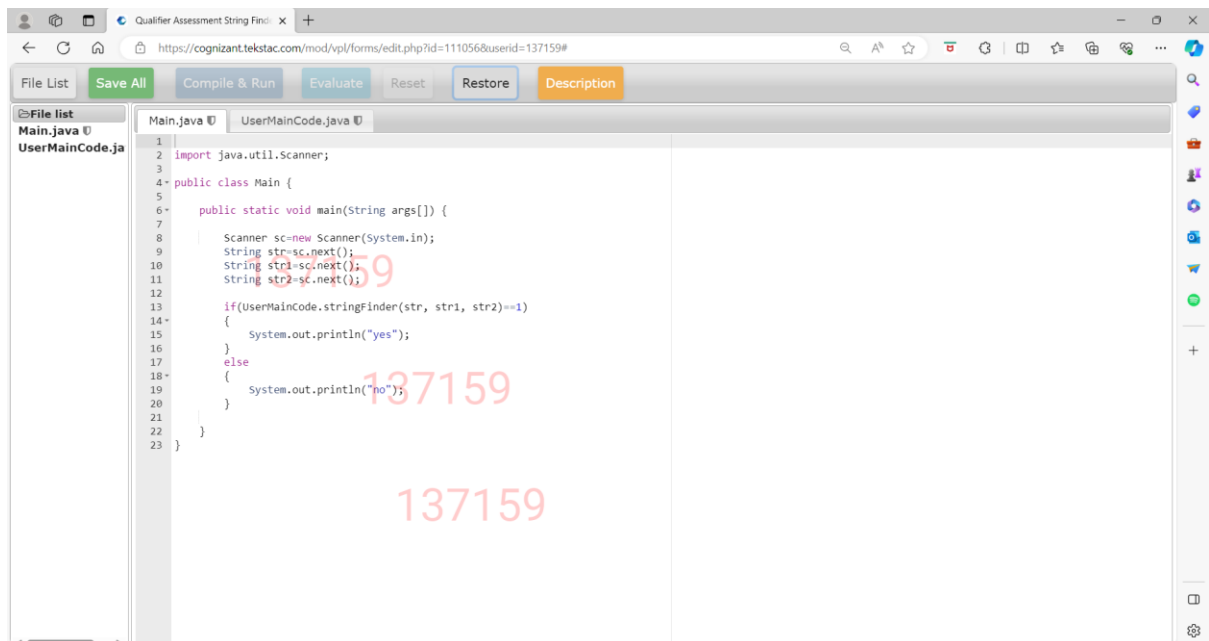
geniousRajKumarDev

Dev

Raj

Sample Output 2:

no



The screenshot shows a web-based Java IDE interface. The browser address bar displays the URL: <https://cognizant.tekstac.com/mod/vpl/forms/edit.php?id=111056&userid=137159#>. The IDE has a top toolbar with buttons: File List, Save All, Compile & Run, Evaluate, Reset, Restore, and Description. On the left, a 'File list' pane shows 'Main.java' and 'UserMainCode.java'. The main editor area displays the following Java code:

```
1 import java.util.Scanner;
2
3 public class Main {
4     public static void main(String args[]) {
5
6         Scanner sc=new Scanner(System.in);
7         String str=sc.next();
8         String str1=sc.next();
9         String str2=sc.next();
10
11         if(UserMainCode.stringFinder(str, str1, str2)==1)
12         {
13             System.out.println("yes");
14         }
15         else
16         {
17             System.out.println("no");
18         }
19     }
20 }
21
22
23
```

Large red numbers '137159' are overlaid on the code editor.