

```
1 package javaassignmentprograms;
2
3 public class NonRepeatingCharacter
4 {
5     public static char
6     findFirstNonRepeatingChar(String str)
7     {
8         for (int i = 0; i < str.length(); i++)
9         {
10             char currentCharacter = str.charAt(i);
11             if (str.indexOf(currentCharacter) == i
12             && str.lastIndexOf(currentCharacter) == i)
13             {
14                 return currentCharacter;
15             }
16         }
17         return 0;
18     }
19
20 public static void main(String[] args)
21 {
22     String s = "testing";
23     char result =
24     findFirstNonRepeatingChar(s);
25     if (result != '\0')
26     {
27         System.out.println("non-repeating
28         character is: " + result);
29     }
30 }
```

```
25         else
26         {
27             System.out.println("There are no
non repeating character");
28         }
29     }
30
31 }
32
33
34
```