

```

1  /** File Name: SubString.java
2  *
3  * This demos a problem with the Scanner class.
4  *
5  * @author: Mr. Dagler
6  */
7
8  public class SubString
9  {
10     public static void main(String[] args)
11     {
12         String word = "Logitech", str;
13         int start = 2, end = 5;
14         System.out.println("The sub-string from " + start + " to "
15         + end
16         + " of \"" + word + "\" is " + word.substring(start, end));
17
18         word = "Franklin High School";
19         start = 8;
20         System.out.println("The sub-string from " + start + " to
21         the end"
22         + " of \"" + word + "\" is " + word.substring(start));
23
24         /*
25         * Note that substring does not modify the string, it just
26         returns
27         * a new one.
28         */
29         word = "ABCDEFGHJKLMNOP";
30         str = word.substring(3, 7);
31         System.out.println(word);
32         System.out.println(str);
33     }
34 }

```