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1  /** File Name: IndexOf.java
2  *
3  * This demos the String's indexOf function.
4  *
5  * @author: Mr. Dagler
6  */
7
8  public class IndexOf
9  {
10     public static void main(String[] args)
11     {
12         String word = "Logitech", str = "e";
13         if(word.indexOf(str) != -1)
14         {
15             System.out.println("The first index of \"" + str + "\" in \""
16 + word + "\" is " + word.indexOf(str) + "\"");
17         }
18         else
19             System.out.println("I could not find \"" + str + "\" in \""
20 + word + "\"");
21
22         word = "DAVE";
23         str = "a";
24         if(word.indexOf(str) != -1)
25         {
26             System.out.println("The first index of \"" + str + "\" in \""
27 + word + "\" is " + word.indexOf(str) + "\"");
28         }
29         else
30         {
31             System.out.println("I could not find \"" + str + "\" in \""
32 + word + "\"");
33         }
34         word = "Mississippi";
35         str = "s";
36         if(word.indexOf(str) != -1)
37         {
38             System.out.println("The first index of \"" + str + "\" in \""
39 + word + "\" is " + word.indexOf(str) + "\"");
40         }
41         else
42         {
43             System.out.println("I could not find \"" + str + "\" in \""
44 + word + "\"");
45         }
46         word = "Mississippi";
47         str = "ipp";
48         if(word.indexOf(str) != -1)
49         {
50             System.out.println("The first index of \"" + str + "\" in \""
51 + word + "\" is " + word.indexOf(str) + "\"");
52         }
53         else
54         {
55             System.out.println("I could not find \"" + str + "\" in \""
56 + word + "\"");
57         }

```

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59

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}

}