```java
/** File Name: IndexOf.java
 *
 * This demos the String's indexOf function.
 *
 * @author: Mr. Dagler
 */

public class IndexOf
{
   public static void main(String[] args)
   {
      String word = "Logitech", str = "e";
      if(word.indexOf(str) != -1)
      {
          System.out.println("The first index of \"" + str + "\" + in \""
          + word + "\" is " + word.indexOf(str) + "\"");
      }
      else
          System.out.println("I could not find \"" + str + "\" in \""
          + word + "\"");

      word = "DAVE";
      str = "a";
      if(word.indexOf(str) != -1)
      {
          System.out.println("The first index of \"" + str + "\" in \""
          + word + "\" is " + word.indexOf(str) + "\"");
      }
      else
      {
          System.out.println("I could not find \"" + str + "\" in \""
          + word + "\"");
      }
      word = "Mississippi";
      str = "s";
      if(word.indexOf(str) != -1)
      {
          System.out.println("The first index of \"" + str + "\" in \""
          + word + "\" is " + word.indexOf(str) + "\"");
      }
      else
      {
          System.out.println("I could not find \"" + str + "\" in \""
          + word + "\"");
      }
      word = "Mississippi";
      str = "ipp";
      if(word.indexOf(str) != -1)
      {
          System.out.println("The first index of \"" + str + "\" in \""
          + word + "\" is " + word.indexOf(str) + "\"");
      }
      else
      {
          System.out.println("I could not find \"" + str + "\" in \""
          + word + "\"");
      }
```

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58        }
59    }
60
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