

Lab Goal : This lab was designed to teach you more about the String class and how if statements are used.

Lab Description : Given a two word String, print the original string on the screen. Next, uppcase the original string and print the new string on the screen. Finally, add a – hyphen between the two words that make up the current string and print the new string on the screen.

Sample Data :

Hello World
Jim Bob
Computer Science
UIL TCEA
State Champions

Files Needed ::

WordFun.java
WordFunRunner.java

Sample Output :

Hello World

HELLO WORLD

HELLO-WORLD

Jim Bob

JIM BOB

JIM-BOB

Computer Science

COMPUTER SCIENCE

COMPUTER-SCIENCE

UIL TCEA

UIL TCEA

UIL-TCEA

State Champions

STATE CHAMPIONS

STATE-CHAMPIONS

```
String one, two;
one = "abcde";
System.out.println(one);
one=one.toUpperCase();
System.out.println(one);

two = one.substring(0,3);
System.out.println(two);

two = one.substring(3);
System.out.println(two);

System.out.println(one.indexOf('B'));

System.out.println(one.charAt(0));
```

OUTPUT

abcde
ABCDE

ABC

DE

1

A