**Lab Goal**: This lab was designed to teach you more about objects and the String class.

**Lab Description:** Take a given String and check to see if it contains a letter or group of letters.

**HINTS**:: indexOf() will be very useful for this lab. **HINTS**:: You will need an if statement for this lab.

## Sample Data:

chicken alligator COMPUTER SCIENCE IS THE BEST!

## Files Needed ::

StringChecker.java CheckerRunner.java

## **Sample Output:**

```
looking for c true
looking for ch true
looking for x false
chicken

looking for g true
looking for all true
looking for gater false
alligator

looking for U true
looking for COMP SCI false
looking for SCIENCE true
COMPUTER SCIENCE IS THE BEST!
```

```
//EXAMPLE IF CODE

int x = 90;

if(x>50)
{
   out.println("fun");
}
if(x<50)
{
   out.println("not fun");
}</pre>
```