Lab Goal :   This lab was designed to teach you how to use if statements.

Lab Description :   Determine if a String is even or odd. An even number has a remainder of zero when being divided by two. An odd number is any number that does not have a remainder of zero when being divided by two.

HINTS :: Use %   3%2==1   4%2==0   7%2==1   10%2==0

Get the # of chars stored in the string and see if that value is odd or even.

Sample Data :
```
cat
boot
it
a
eleven
thirteen
odd
even
```

Files Needed ::
StringOddOrEven.java
StringRunner.java

Sample Output :
```
Enter a word :: cat
cat is odd.

Enter a word :: boot
boot is even.

Enter a word :: it
it is even.

Enter a word :: a
a is odd.

Enter a word :: eleven
eleven is even.

Enter a word :: thirteen
thirteen is even.

Enter a word :: odd
odd is odd.

Enter a word :: even
even is even.
```

```
//EXAMPLE IF CODE

int x = 90;

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