**Lab Goal :** This lab was designed to teach you more about objects, input, output formatting, and the Math class.

**Lab Description :** Given the values of a quadratic equation, calculate the two possible answers.

$$ x = \frac{-b \pm \sqrt{b^2 - 4 \cdot a \cdot c}}{2 \cdot a} $$

**Sample Data :**
```
5 -8 3
3 2 -7
9 6 1
```

**Files Needed ::**
**Quadratic.java**
**QuadracticRunner.java**

**Sample Output :**
```
Enter a :: 5
Enter b :: -8
Enter c :: 3


rootone :: 1.00
roottwo :: 0.60




Enter a :: 3
Enter b :: 2
Enter c :: -7


rootone :: 1.23
roottwo :: -1.90




Enter a :: 9
Enter b :: 6
Enter c :: 1


rootone :: -0.33
roottwo :: -0.33
```

*Additional Test Data*
```
7x^2-2x-3=0

roots :: 0.81     -0.52



1y^2-6y-1=0
roots ::  6.16     -0.16
```

**Allow .01 variance on the answers.**

**_FORMATTING OUTPUT_**

```
            //printf is a void method
System.out.printf("%.3f\n",9.541724);            //outs 9.542

            //format is a String return method
System.out.println(String.format("%.3f",9.541724));   //outs 9.542
```