

1. Create a new IntelliJ project for today's lab: LASTNAMEU2T1Lab2 (e.g. MillerU2T1Lab2)
2. Go ahead and add your GitHub account to IntelliJ so you can push your code later!
3. Copy/paste the following code into a new CircleRunner class:

```
public class CircleRunner {  
    public static void main(String[] args) {  
        // A. create a Circle object with radius 5.0  
  
        // B. locate the method defined in the Circle class and write  
        //      a line of code to call it on your object  
  
        // C. BEFORE running this code, PREDICT what gets printed  
  
        // D. run the code and confirm your prediction! Were you correct?  
    }  
}
```

4. Copy/paste the following code into a new Circle class:

```
public class Circle {  
  
    // instance variables  
    private double radius;  
  
    // constructor  
    public Circle(double rad) {  
        radius = rad;  
    }  
  
    // method to print area  
    public void printArea() {  
        double area = 3.14 * radius * radius;  
        System.out.println("My area is: " + area);  
    }  
}
```

5. Complete steps A-D in CircleRunner
6. Copy/paste the code you wrote in steps A and B, and share the results of your prediction in steps C and D as your response to the Google Question!