- 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!