```
Philip Pesic
```

Week 13

April 16 2023

Week 13 Prog 3

* Part 3 - Write the code example 2 found in the lecture notes

Run the code.

```
package Prog3;

class prog3 {

    static void polySound(animal poly) {
        poly.animalSound();
    }

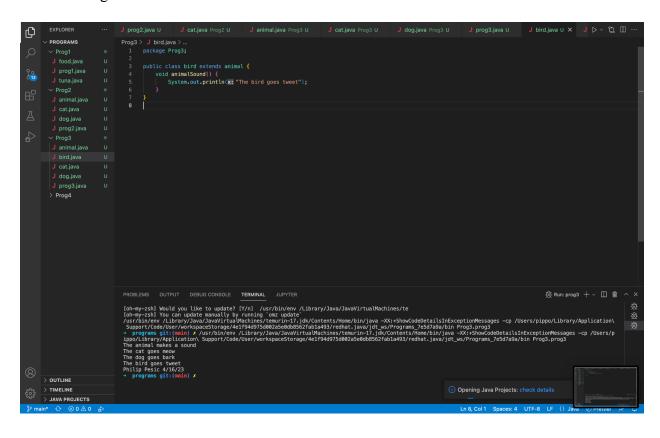
    public static void main(String[] args) {
        animal a = new animal();
        animal c = new cat();
        animal d = new dog();

        polySound(a);
        polySound(c);
        polySound(d);
        polySound(new bird());

        System.out.println("Philip Pesic 4/16/23");
    }
}
```

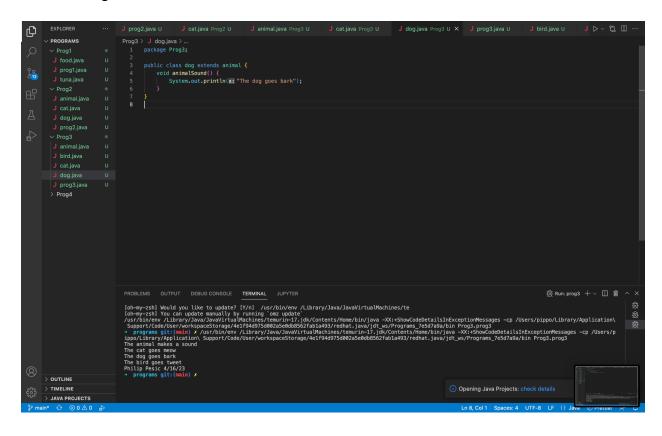
Week 13

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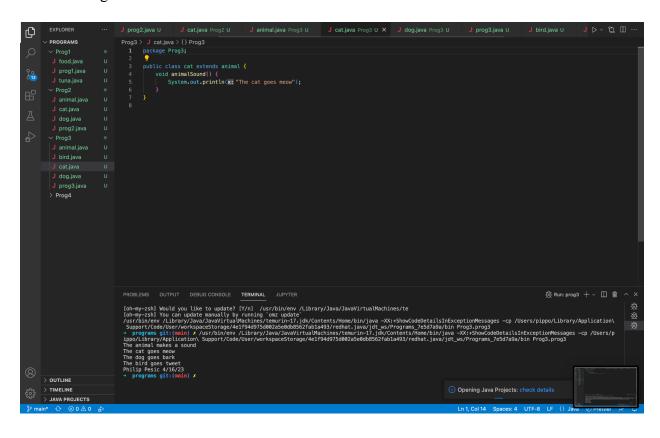
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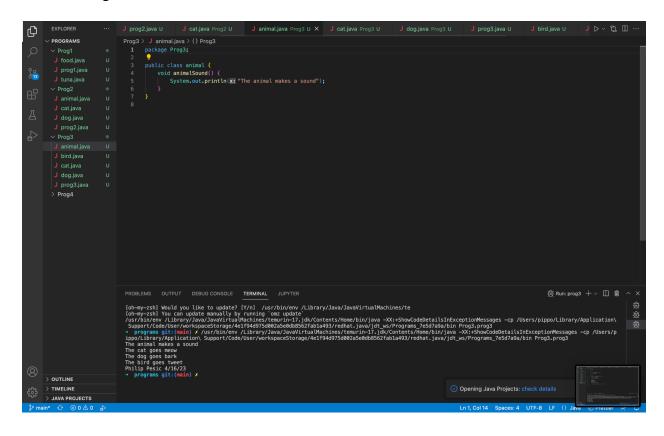
Week 13

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Week 13

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Week 13

April 16 2023

Week 13 Prog 3

```
J catjava Prog2 U
J prog3,java > ...
package Prog3;

class prog3 {
    static void polySound(animal poly) {
    poly.animalSound();
    }

U 9
public static void main(Strianimal a = new animal animal a
Ф
                                                                                                       ∨ Prog1
J food.java
                                                                                               J tuna.java

V Prog2

J animal.java
                                                                                                                                                                                                                                                                                                                                                                                                                                                               Run|Debug
public static void main(String[] args) {
   animal a = new animal();
   animal c = new cat();
   animal d = new dog();
                                                                                                   J animal.java
J bird.java
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Colombia 
                                                                        > OUTLINE
                                                                                > TIMELINE
```

I learned how to write functions that take objects as parameters