Pencil and Paper Assignment for Lesson 4

1. What is printed to the console when the main method is run? Explain why this happens.

```
public class BadInherit extends SuperClass {
    BadInherit() {
        System.out.println("In BadInherit");
    }
    public static void main(String[] args) {
        new BadInherit();
    }
}

class SuperClass {
    SuperClass() {
        System.out.println("In SuperClass");
        new BadInherit();
    }
}
```