Lab 3: Documentation and Testing Lab

Note: This work must be completed by the end of the lab.

Goals:

- 1. Be able to document programs effectively.
- 2. Be able to test programs thoroughly.

Tasks:

- (/10) Add relevant documentation to Signal.java and Intersection.java (see D2L).
- (/10) Add relevant tests to Signal.java and Intersection.java.

Documentation:

Add Group 1 comments to the Java classes listed above. Be sure to follow the format discussed in class:

```
/**
* Brief description.
* 
* Preconditions: ??? <br>
* Postconditions: ??? <br>
* Cleanup: ???
* Cleanup: ???
* & Cleanup: ???
* @param ??? ???
* @param ??? ???
* @return ???
* @throws ???
* (Don't mention this if not applicable)
* @throws ???
* (Don't mention this if not applicable)
* (Don't mention this if not applicable)
* (Don't mention this if not applicable)
```

Testing:

Add JUnit tests to the Java classes listed above. Be sure to test thoroughly. Before submitting printouts, please demonstrate your tests.

Instructor Stamp

Submission:

Please hand in the JavaDoc documentation for Signal.java and Intersection.Java. Also hand in a printout of your JUnit tests.