# Problem Set - Unit Testing

**Objectives:**
- **Write unit tests.**
- **Perform a code Review**

## Detailed Requirements

You have been provided with a fellow students' submission.  For this assignment you need to write unit tests to verify that the submission meets the assignment requirements and to uncover any possible bugs or ambiguities in the code.

Eclipse can run JUnit tests without any additional software.  To measure code coverage you will need to install the EclEmma Ecplise plugin.  Your goal in this assignment it not only to obtain as much coverage as possible but to write clean, effective, and thorough unit tests.

If you write any tests that discover bugs please leave the test as is and include a comment that explains that the test fails because of a bug in the implementation.

## Code Review

You have one code review in your project. Please review the code carefully and put your comments in the provided file.

As always, please send any questions to the class mailing list.