

Assignment 2 is due on Feb 1

Assignment 2:

1. Write unit tests for four functions (not card implementations or cardEffect) in dominion.c. Check these tests in as unittest1.c, unittest2.c, unittest3.c, and unittest4.c.
2. Write unit tests for four Dominion cards implemented in dominion.c. Do not test more than two of the cards you chose to refactor. Write these tests so that they work whether a card is implemented inside cardEffect or in its own function. These tests should be checked in as cardtest1.c, cardtest2.c, cardtest3.c, and cardtest4.c
3. Execute your unit tests and describe any bugs you find.
4. Use gcov to measure code coverage for all of these tests. Report your findings, and describe their implications for the tests in a file called coverage2.txt, also checked in to your dominion directory.
5. Add a rule that will generate and execute all of these tests, and append complete testing results (including coverage %ages) into a file called "unittestresults.out". The rule should be named "unittestresults.out" and should depend on all your test code as well as the dominion code.