

Name: *Sami Blevens*

Assignment: 9

### Submission and Compilation

- Builds and Compiles Successfully

Complete & Correct: 25/25

- Unit Test Results:

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[=====] Running 16 tests from 2 test cases.
[-----] Global test environment set-up.
[-----] 8 tests from AdjacencyListTest
[ RUN      ] AdjacencyListTest.BasicMaxIndependentSet
[ OK       ] AdjacencyListTest.BasicMaxIndependentSet (0 ms)
[ RUN      ] AdjacencyListTest.SmallMaxIndependentSet
[ OK       ] AdjacencyListTest.SmallMaxIndependentSet (0 ms)
[ RUN      ] AdjacencyListTest.NotPathGraphTest
[ OK       ] AdjacencyListTest.NotPathGraphTest (0 ms)
[ RUN      ] AdjacencyListTest.LargerMaxIndependentSet
[ OK       ] AdjacencyListTest.LargerMaxIndependentSet (0 ms)
[ RUN      ] AdjacencyListTest.BasicAllPairsShortestPaths
[ OK       ] AdjacencyListTest.BasicAllPairsShortestPaths (0 ms)
[ RUN      ] AdjacencyListTest.NegativeCycleTest
[ OK       ] AdjacencyListTest.NegativeCycleTest (0 ms)
[ RUN      ] AdjacencyListTest.ShortestPathNoPath
[ OK       ] AdjacencyListTest.ShortestPathNoPath (0 ms)
[ RUN      ] AdjacencyListTest.LargerAllPairsShortestPaths
[ OK       ] AdjacencyListTest.LargerAllPairsShortestPaths (1 ms)
[-----] 8 tests from AdjacencyListTest (1 ms total)

[-----] 8 tests from AdjacencyMatrixTest
[ RUN      ] AdjacencyMatrixTest.BasicMaxIndependentSet
[ OK       ] AdjacencyMatrixTest.BasicMaxIndependentSet (0 ms)
[ RUN      ] AdjacencyMatrixTest.SmallMaxIndependentSet
[ OK       ] AdjacencyMatrixTest.SmallMaxIndependentSet (0 ms)
[ RUN      ] AdjacencyMatrixTest.NotPathGraphTest
[ OK       ] AdjacencyMatrixTest.NotPathGraphTest (0 ms)
[ RUN      ] AdjacencyMatrixTest.LargerMaxIndependentSet
[ OK       ] AdjacencyMatrixTest.LargerMaxIndependentSet (0 ms)
[ RUN      ] AdjacencyMatrixTest.BasicAllPairsShortestPaths
[ OK       ] AdjacencyMatrixTest.BasicAllPairsShortestPaths (0 ms)
[ RUN      ] AdjacencyMatrixTest.NegativeCycleTest
[ OK       ] AdjacencyMatrixTest.NegativeCycleTest (0 ms)
[ RUN      ] AdjacencyMatrixTest.ShortestPathNoPath
[ OK       ] AdjacencyMatrixTest.ShortestPathNoPath (0 ms)
[ RUN      ] AdjacencyMatrixTest.LargerAllPairsShortestPaths
[ OK       ] AdjacencyMatrixTest.LargerAllPairsShortestPaths (0 ms)
[-----] 8 tests from AdjacencyMatrixTest (0 ms total)

[-----] Global test environment tear-down
[=====] 16 tests from 2 test cases ran. (1 ms total)
[ PASSED  ] 16 tests.
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Testing: 5/5

Format and Comments: 5/5

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Total Score: 35/35

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