Name: Scott Tornquist

Assignment: 9

Submission and Compilation

• Builds and Compiles Successfully

Complete & Correct: 25/25

• Unit Test Results:

```
[======] Running 16 tests from 2 test cases.
[-----] Global test environment set-up.
            8 tests from AdjacencyListTest
[ RUN
          ] AdjacencyListTest.BasicMaxIndependentSet
       {\tt OK~]~AdjacencyListTest.BasicMaxIndependentSet~(0~ms)}\\
 RUN
          ] AdjacencyListTest.SmallMaxIndependentSet
       OK ] AdjacencyListTest.SmallMaxIndependentSet (0 ms)
RUN
          ] AdjacencyListTest.Snake1MaxIndependentSet
       {\tt OK~]~AdjacencyListTest.Snake1MaxIndependentSet}
 RUN
            {\tt AdjacencyListTest.Snake2MaxIndependentSet}
       OK ] AdjacencyListTest.Snake2MaxIndependentSet (0 ms)
[ RUN
          {\tt OK~]~AdjacencyListTest.BasicAllPairsShortestPaths~(0~ms)}
 RUN
            {\tt AdjacencyListTest.NestAllPairsShortestPaths}
       OK ] AdjacencyListTest.NestAllPairsShortestPaths (0 ms)
Γ RUN
            {\tt AdjacencyListTest.HexAllPairsShortestPaths}
       OK ] AdjacencyListTest.HexAllPairsShortestPaths (0 ms)
 R.UN
            {\tt AdjacencyListTest.BoxAllPairsShortestPaths}
       OK ] AdjacencyListTest.BoxAllPairsShortestPaths (0 ms)
        ---] 8 tests from AdjacencyListTest (0 ms total)
       ----] 8 tests from AdjacencyMatrixTest
[ RUN
            {\tt Adjacency Matrix Test. Basic Max Independent Set}
       OK ] AdjacencyMatrixTest.BasicMaxIndependentSet (0 ms)
 RUN
            {\tt Adjacency Matrix Test. Small Max Independent Set}
       OK ] AdjacencyMatrixTest.SmallMaxIndependentSet (0 ms)
 RUN
            AdjacencyMatrixTest.Snake1MaxIndependentSet
       OK ] AdjacencyMatrixTest.Snake1MaxIndependentSet (0 ms)
            AdjacencyMatrixTest.Snake2MaxIndependentSet
 RUN
       OK ] AdjacencyMatrixTest.Snake2MaxIndependentSet (0 ms)
 RUN
            AdjacencyMatrixTest.BasicAllPairsShortestPaths
       {\tt OK~]~Adjacency Matrix Test. Basic All Pairs Shortest Paths}
 RUN
            AdjacencyMatrixTest.NestAllPairsShortestPaths
            AdjacencyMatrixTest.NestAllPairsShortestPaths
 RUN
            AdjacencyMatrixTest.HexAllPairsShortestPaths
       OK ] AdjacencyMatrixTest.HexAllPairsShortestPaths (0 ms)
            {\tt Adjacency Matrix Test. Box All Pairs Shortest Paths}
            AdjacencyMatrixTest.BoxAllPairsShortestPaths (0 ms)
            8 tests from AdjacencyMatrixTest (0 ms total)
    -----] Global test environment tear-down
 ======] 16 tests from 2 test cases ran. (0 ms total)
  PASSED ] 16 tests.
```

Testing: 5/5

Format and Comments: 5/5

Total Score: 35/35