**SPENCER CW AU**

**Compile**

javac –classpath .:stdlib.jar WeightedQuickUnionUF.java

javac –classpath .:stdlib.jar QuickUnionUF.java

javac –classpath .:stdlib.jar Percolation.java

javac –classpath .:stdlib.jar PercolationQuick.java

javac –classpath .:stdlib.jar PercolationVisualizer.java

javac –classpath .:stdlib.jar PercolationStats.java

javac –classpath .:stdlib.jar VisualizeFrames.java

Or you can compile via an IDE such as IntelliJ

**Execution**

java –classpath .:stdlib.jar Percolation < testCase.txt

(the first argument, ignoring the < flag, will be use as the filepath – args[0])

java –classpath .:stdlib.jar PercolationVisualizer < testCase.txt

(the first argument, ignoring the < flag, will be use as the filepath – args[0])

java –classpath .:stdlib.jar PercolationStats <N size> <T times> <fast or slow>

java –classpath .:stdlib.jar VisualizeFrames

Or you can run/execute the program via an IDE such as IntelliJ

**Notes**

* Percolation.java uses Weighted Quick Union Find (fast implementation)
* PercolationQuick.java uses Quick Union Find (slow implementation)