# What we know about the program

The program has 2 methods; isSorted(Table t) and sortable(Table t).

Both methods have Table as the input, therefore we know that it is going to have a square table of NxN integers.

# What we want to test

The 2 methods will be getting tested, so we should push the boundaries and test on the edge cases first.

The first method can be tested using assertEquals, while testing for the sort is a little more troublesome because we have to look at the results, instead of being able to use something like assertequals. An empty array should be tested, and an array of size 1. Another thing we could test for is a large array, sorting wouldn’t be fast, but if we use a complicated/long array, we can test for the accuracy that the sort would do. Two more test cases could be an array with the same number only, and an array that is completely unsorted.