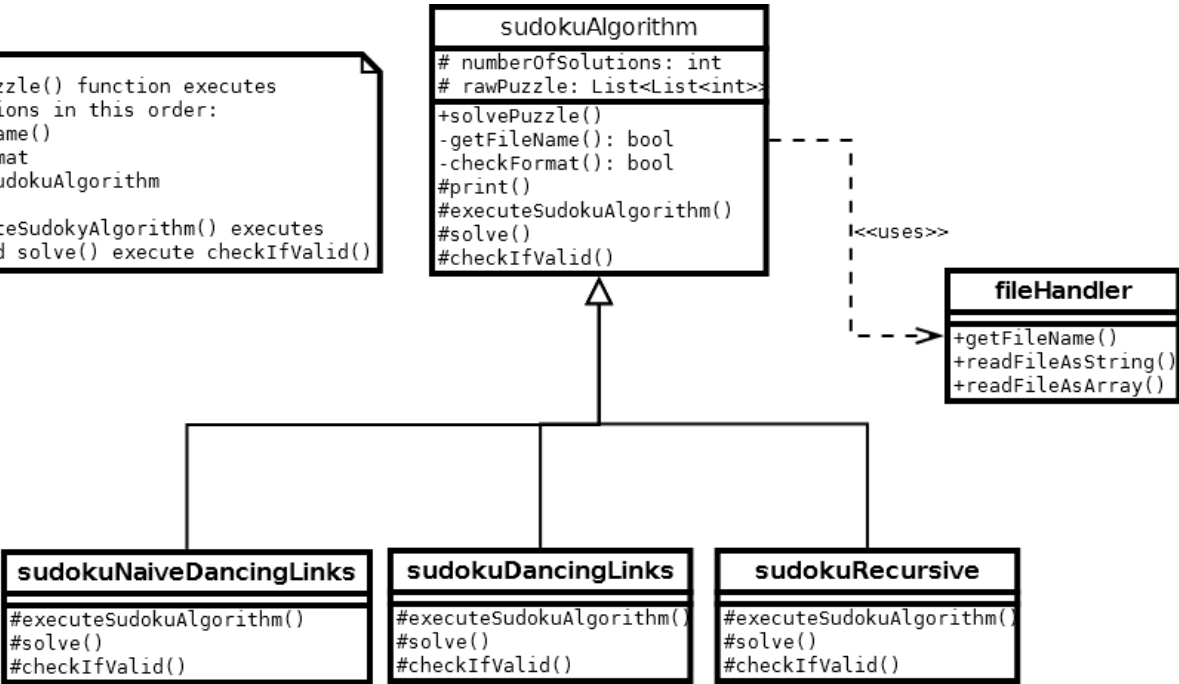


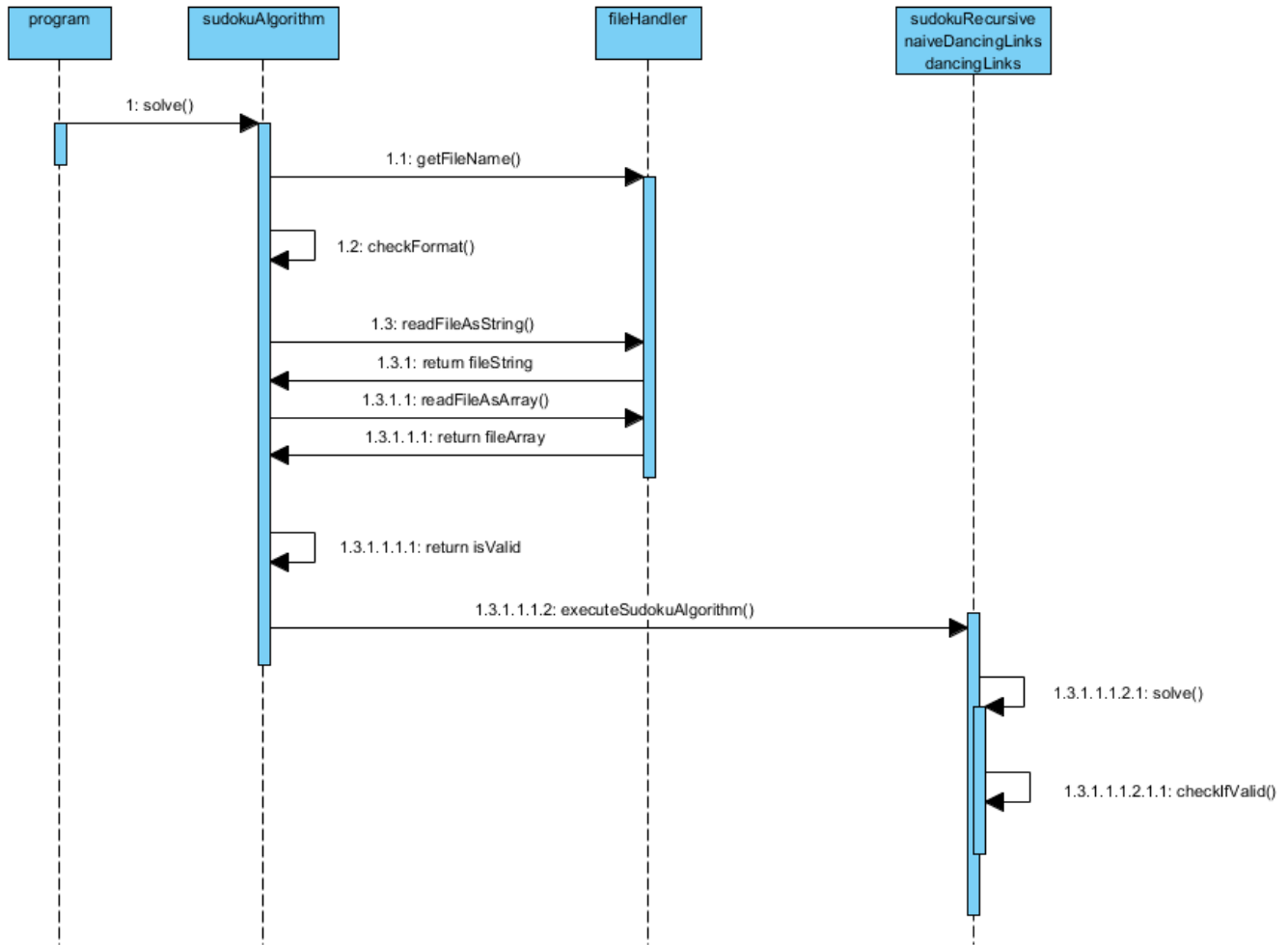
Class Diagram:

The solvePuzzle() function executes these functions in this order:
1) getFileName()
2) checkFormat
3) executeSudokuAlgorithm

Where executeSudokuAlgorithm() executes solve(), and solve() execute checkIsValid()



Sequence Diagram:



NOTE: Although all possible diagrams for the use of each algorithm is the same, it is important to note that all algorithms are different.