**EECE 2560: Fundamentals of Engineering Algorithms**
Department of Electrical and Computer Engineering

# Project #4

## Part b

Complete your program that solves Sudoku puzzles. Your algorithm should be based on recursion.

Your algorithm should read each board from the text file, solve it, print the solution, and print the number of recursive iterations needed to solve that board. After all boards have been solved, print the average number of recursive calls needed to solve all the boards.

Your algorithm should minimize the average number of recursive calls needed to solve all the boards. Print the total number of your recursive calls.