Cmpt 145 Assignment 2

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1. I am confident with my program and that it is correct and works effectively. I have tested it extensively with many test cases and more correct and incorrect sudoku user input text files and my program evaluated them correctly. I thought about my tests first so that it would be as strong as possible.
2. I tried to organize my program in functions as that increases efficiency. I also tried using as many for loops, if statements, and while loops so that the program has less decisions to make and performs quicker and more efficient.
3. My implementation was the fun part, it didn’t take too long I just had to make sure that it would pass all my tests while implementing it. I also added appropriate interface docstrings making it easy to understand and the program is divided into functions making it even easier to understand it by dividing it into parts.
4. I believe that my program is tested well I didn’t have to debug anything , I also think it is quite robust however there are always external factors that can affect the code and that is why code can always be improved and is said to never be done.
5. It took much longer than expected since I had a hard time working out how I would organize it. The only thing that surprised me was how difficult I found it to be despite my initial confidence on this assignment question.

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