## **Intermediate Submission Questions**

Spencer Hirsch, Thomas Johnson

February 3, 2023

1. For the I/O input, are we generating a sudoku puzzel and randombly filling it? Or hava a text file containing the sudoku puzzle to be read in and solved?

Have a text file for input, which your program should read and solve. Have text file(s) for input and solved file(s) as output.

2. What is the difference between compilation screenshots and the three sample-runs screenshots?

I wanted to see sample runs with input/outputs as your code runs, in your submission file. Not sure how you do it. In "good old days," it would be a screen shot of command mode runs!

3. Can you elaborate on what the "other description" means? like describing what each function does?

Anything you want to tell.

- 4. For the algorithm, are you expecting a specific kind of algorithm? My partner and I plan to use the backtracking algorithm and wanted to see if we're on the correct path?
- 5. Are we creating valid sudoku puzzles or are we taking already generated sudoku puzzles and determining if they are valid?
- 6. Intermediate! Show that your algorithm solves 3 test cases of size 4x4.
- 7. No reference?! Mention it in case you have written from the scratch.