

Name: Jason Burns Date: May 18th, 2018 Start time: 3:30pm End Time: 3:59pm

1. Interpreted the question (10pts)
 - a. 2/2 points: Asked meaningful clarifying questions
 - b. 2/2 points: Identified inputs and outputs
 - c. 2/2 points: Visually illustrated the problem domain
 - d. 2/4 points: Identified correct data structure, and algorithm
 - e. Notes: Jason didn't know which algorithm to use, but attempted to solve it regardless. I recommended using nested For Loops.
2. Solved the technical problem (12pts)
 - a. 3/4 points: Presents essential pseudocode solution
 - b. 3/3 points: Final code was syntactically correct
 - c. 3/3 points: Final code was idiomatically correct
 - d. 0/2 points: Solution was the best possible option
 - e. Notes: Jason's solution worked, for the given 3x3 matrix only.
3. Analyzed the proposed solution (6pts)
 - a. 2/2 points: Stepped through their solution
 - b. 1/2 points: Big O time and space are analyzed
 - c. 2/2 points: Explain an approach to testing
 - d. Notes: Jason stepped through the time and space complexity and based on my knowledge his answer best described his whiteboard solution.
4. Communicated effectively throughout (12pts)
 - a. 6/6 points: Verbalized their thought process
 - b. 2/2 points: Used correct terminology
 - c. 1/1 point: Used the time available effectively
 - d. 1/1 point: Was not overconfident (not listening to suggestions)
 - e. 0/1 point: Was not under-confident (unsure of known algorithm)
 - f. 1/1 point: Whiteboard was readable (penmanship and spacing)
 - g. Notes: Jason talked through his process clearly and coherently.

33/40 Total points 82.5%

Giving up is an automatic fail, 80% required to pass