Name: Nathan Interviewer: John Date: 8/31/2018 Start time: 3:18 End time:

Challenge name: EeneyMeeneyMineyMoe

- 1. Interpreted the question: 10/10 pts
 - 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. 4/4 points: Identified optimal data structure and algorithm
 - e. Notes: You did a great job at the beginning as you were explaining your problem domain. I don't know if I didn't explain the problem well enough or if you didn't hear what I said but you forgot to account for the list of strings. You just went on to go with just numbers.
- 2. Solved the technical problem: 11/12 pts
 - a. 4/4 points: Presented & understood a working algorithm
 - b. 3/3 points: Final code was syntactically correct
 - c. 3/3 points: Final code was idiomatically correct
 - d. 1/2 points: Solution was the best possible option
 - e. Notes:
- 3. Analyzed the proposed solution: 6/6 pts
 - a. 2/2 points: Stepped through their solution
 - b. 2/2 points: Big O time and space are analyzed
 - c. 2/2 points: Explain an approach to testing
 - d. Notes: You did a great job stepping through your algorithm as you were writing it down and your big O but you stopped doing that once you got to the psuedo code and the actual code.
- 4. Communicated effectively throughout: 10/12 pts
 - a. 4/6 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. 1/1 point: Was not under-confident (unsure of known algorithm)
 - f. 1/1 point: Whiteboard was readable (penmanship and spacing)
 - g. Notes: Make sure you verbalize your thought process when given
- 5. **Total Points: 37/40** (giving up is an automatic fail)