Name: Jennifer Piper Date: 4/26/18 Start time: 2:00pm End Time: 2:28pm

## Interpreted the question (10pts)

* 1. \_2\_\_/2 points: Asked meaningful clarifying questions
  2. \_\_2\_/2 points: Identified inputs and outputs
  3. \_2\_\_/2 points: Visually illustrated the problem domain
  4. \_4\_\_/4 points: Identified correct data structure, and algorithm
  5. Notes: \_\_You completely understood what you had been asked to solve. So much so, you often gave additional examples of ways you would like to solve the problem. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

## Solved the technical problem (12pts)

* 1. \_4\_\_/4 points: Presents essential pseudocode solution
  2. \_\_3\_/3 points: Code was syntactically correct
  3. \_3\_\_/3 points: Code was idiomatically correct
  4. \_\_2\_/2 points: Solution was the best possible option
  5. Notes: \_\_I’m no judge on the best possible solution, I do know that conceptually it looked accurate.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

## Analyzed the proposed solution (6pts)

* 1. \_\_2\_/2 points: Stepped through their solution
  2. \_\_2\_/2 points: Big O time and space are analyzed
  3. \_2\_\_/2 points: Explain an approach to testing
  4. Notes: \_\_\_\_You did such a good job manually testing your code, not only did it allow you the opportunity to show your code was accurate, but it gave you an additional platform to showcase your knowledge of the language.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

## Communicated effectively throughout (12pts)

* 1. \_5\_\_/6 points: Verbalized their thought process
  2. \_\_2\_/2 points: Used correct terminology
  3. \_\_1\_/1 point: Used the time available effectively
  4. \_\_1\_/1 point: Was not overconfident (not listening to suggestions)
  5. \_1\_\_/1 point: Was not under-confident (unsure of known algorithm)
  6. \_\_1\_/1 point: Whiteboard was readable (penmanship and spacing)
  7. Notes: \_\_You were great at checking in with the interviewer to let them know what your code was doing and why you were doing it. The one area you can improve on, is sharing your “how” you are arriving at the “what” and “why.” For example, during your solution you discovered an error in your code, even though you identified the issue and explained what and why you changed it, I missed the how you arrived to that correction, which would be a great time to show how your mind deconstructs those issues. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_39\_\_/40 Total points

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