Name:                                      Date: Start time:            End Time:

1. Interpreted the question (10pts)
   1. \_\_\_/2 points: Asked meaningful clarifying questions
   2. \_\_\_/2 points: Identified inputs and outputs
   3. \_\_\_/2 points: Visually illustrated the problem domain
   4. \_\_\_/4 points: Identified correct data structure, and algorithm
   5. Notes: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. Solved the technical problem (12pts)
   1. \_\_\_/4 points: Presents essential pseudocode solution
   2. \_\_\_/3 points: Final code was syntactically correct
   3. \_\_\_/3 points: Final code was idiomatically correct
   4. \_\_\_/2 points: Solution was the best possible option
   5. Notes: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. Analyzed the proposed solution (6pts)
   1. \_\_\_/2 points: Stepped through their solution
   2. \_\_\_/2 points: Big O time and space are analyzed
   3. \_\_\_/2 points: Explain an approach to testing
   4. Notes: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. Communicated effectively throughout (12pts)
   1. \_\_\_/6 points: Verbalized their thought process
   2. \_\_\_/2 points: Used correct terminology
   3. \_\_\_/1 point: Used the time available effectively
   4. \_\_\_/1 point: Was not overconfident (not listening to suggestions)
   5. \_\_\_/1 point: Was not under-confident (unsure of known algorithm)
   6. \_\_\_/1 point: Whiteboard was readable (penmanship and spacing)
   7. Notes: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

      \_\_\_\_/40 Total points (giving up is an automatic fail)