CS206 Final Exam   NAME/Time:_____

Spring 2020

1. Review these instructions thoroughly before beginning .

2. You have 360 minutes or running time to complete this exam. That is, if you start at 1pm you must finish by 7pm. It should take far less than 6 hours.

3. Print this instruction sheet. When you begin the exam, write your name and time on the top. When you finish, sign your name and time on the bottom.

4. This is a closed-everything exam. Use nothing other than pen/pencil, paper, and an open mind.

5. One exception to point 4; you may have your computer open to read the questions. You may mot use a computer for any other purpose.

6. All answers should be written blank sheets of paper (lined/graph paper is OK).

7. The exam contains 7 questions. All questions are of equal credit.

8. Show all of your work for each problem. Clearly indicate your answers.

9. All Java code provided in test questions is correct; it has no syntax errors.

10. Java code that you write should be as close to correct as possible. Small syntax errors will not cost you points, but code that is unclear will.

11. Appropriately comment your code and choose good variable names.

12. If question calls for a recursive function, you may write a non-recursive function that calls a recursive helper function.

13. If you are unsure about what a question is asking, then start your answer with a statement of your understanding of the question. For instance, "The way I understand this question it is asking XXXX" Then give an answer that is consistent with your interpretation of the question.

14. Do not discuss this exam with anyone until after the completion of the final exam period. Not even in the most general terms, e.g., "It was a piece of cake". Similarly, do not ask.

15. Your signature indicates that you have abided by the Honor Code and will continue to do so.

16. To submit your exam, scan/photograph each sheet on which you have written answers (and this one). Send that to gtowell206@cs.brynmawr.edu. (Scanning and sending may be done outside the 6 hours time window.)

Signature/Time:_____