The midterm exam

The midterm will be taken online during the original class meeting period on Tuesday, May 5th. The exam will begin promptly at 10:10 am, and you have until 11:40am to complete the midterm exam. Submissions will be made to the D2L site, and no late submissions will be considered for any reason.

The midterm is cumulative. It will include everything covered in class, on the assignments, on the labs, and on the readings. I strongly recommend that you re-read the relevant sections of the book which are Chapters 7, 8, and 9 and make sure that you know how to solve all the previous homework and lab problems. The material from the earlier part of the book (Chapters 1 through 6) are also assumed for the exam even though they were not explicitly assigned in this class. ***There will be a problem that involves reading and writing to a file. All exceptions must be caught! Manipulation and handling of strings will also be on the exam.***

You may use your book and notes.

You may not communicate with anyone other than Anthony Zoko during the exam.

Book exercises

If you want additional practice with (some of) the material covered by the midterm, I recommend the following exercises in the book. Note that these exercises do not cover iterators, which is a valid topic for the exam (GUIs will all be implemented with inheritance):

- Chapter 8
    - 8.21, page 281
    - 8.22, page 282
    - 8.35, page 286
    - 8.37, page 287
    - 8.40, pages 288-289
- Chapter 9
    - 9.16, page 324
    - 9.19, page 324
    - 9.25, page 325