CIS 26B – Advanced C Programming

Exam 2 – Review
100min, 100Points, open book, open notes

Think of an open book exam the same way you would as a closed book exam: preparation is extremely important.

The open book and notes will not be helpful unless you really understand the material. You will not have enough time to look for every answer in your text or/and notes.

Review class examples and exercises.
Participate in the online discussion forum.

Chapter 5: Advanced Input/Output
         Exercises: 1, 5
         Problems: 2
Chapter 6: Bit Manipulation
         Exercises: 1
         Problems: 5, 8, 9, 10, 11
Chapter 7: Recusion, Binary Trees, Binary Search Trees
         Exercises: 3, 4
         Problems: 1, 2, 5, 6, 7, 10
Chapter 8: Multidimensional Arrays

Midterm Exam format:
1. (20 points) 3 to 5 short exercises – Chapter 5
2. (20 points) 3 to 5 short exercises – Chapter 6
3. (20 points) 3 to 5 short exercises – Chapter 7
4. (10 points) 2 to 5 short exercises – Chapter 8
5. (30 points) Write a function (Chapter 5 & Chapter 6)