Final Review

Final Exam
• Thursday, May 8th, 2-4:30pm, GACB 105
• Open-book and open-notes.
  – Even though it is open book, treat it as close-book.
    (It’s a VERY BAD idea to review materials during exam. You won’t have the time.
     The open-book policy is only for removing the overhead of remembering tedious details.
     But again, if you can remember, it will save your time.)
  – It doesn’t mean it is going to be easy.
• No electronic devices allowed.

Materials
• Textbook
  Sections that you may skip: (no 100% guarantee)
  – Chapter 3, 4.7, 6.8, 6.9, 7.4, 7.5, 8.4, 8.5, 8.6, 9.6, 9.7, 9.8, 10.7, 10.8, 11.4, 12.5, 12.6, Chapter 13-14
• Squeak by Example, http://www.iam.unibe.ch/~scg/SBE/ (Chapter 1-6. Chapter 7-9 are also recommended.)
• The Scheme Programming Language, http://www.scheme.com/tspl3/ (Chapter 1-2)
• Yet Another Haskell Tutorial, http://www.cs.utah.edu/~hal/htut (Chapter 1-4, 7)

Grade
• Raw Score: Total : 100
  Midterm*0.2 + Final*0.25 + Essay*0.1 + HW1*0.05 + HW2*0.05 + HW3*0.05 + HW4*0.05 + HW5*0.05 + MP1*0.1 + MP2*0.1
• Bonus points:
  5 (class participation) + 5 (MP2 and HW5 bonus questions)
• Grade:
  – First determined by raw scores:
    say 82-100 is A, 63-82 is B, and so on.
  – Then bonus points give you bonus, and only affect your own grade:
    if a student’s score is 76, and she has 6 bonus points, she gets A
• Essay:
  You must get 37.5 (out of 100) on Essay. Otherwise you will get Incomplete (I) even if your raw score gives you A.
  Check the grading rubric of essay.
• Cover the whole semester, but focus on the 2nd half.
  – 1st half (before midterm): 15-20%
  – 2nd half (after midterm): 80%
• Go over HW1-5/MP2/Midterm/Previous Exams/in-class Exercises
• You should be familiar with the types of majority of the questions. But you will see new kinds of questions as well.
  – True/False
  – Short Answer
  – Long Answer
  – Concept, Problem Solving, Programming, Diagram, etc.