Final Review

Final Exam

- Thursday, Dec. 13th, 2-4:30pm, NH110.
  - 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 overload of remembering tedious details.
      But again, if you can remember, it will save your time.)
  - No electronic devices allowed.

- Cover the whole semester, but focus on the 2nd half.
  - History, general concepts
  - 1st half (before midterm): 20%
    will cover the topics that are covered in HW/Midterm
  - 2nd half (after midterm): 80%
  - 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.

- No electronic devices allowed.

Final Exam

- Raw Score:
  Midterm*0.2+Final*0.3+HW1*0.025+HW2*0.025+HW3*0.025+MP1*0.075+MP2*0.075+Essay*0.1
  (0.025: HW1 is 200 points in total, HW2 and HW3 are 100 points each.)
  (0.075: MP1 and MP3 are 100 points each, MP2 is 200 points.)
- Grade:
  - First determined by raw score:
    say 92-100 is A, 84-91 is B, and so on.
  - Then bonus points (0-5 points) give you bonus, and only affect your own grade:
    if a student’s score is 81, and she has 2 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 A.
  Check the grading rubric of essay.

Materials

- Squeak by Example, http://www.iam.unibe.ch/~scg/SBE/ (Chapter 1-6. Chapter 7-9 are also recommended.)
- Yet Another Haskell Tutorial, http://www.cs.utah.edu/~hal/htut (Chapter 1-4, 7)
- 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
- Guest lectures will not be covered.