Math 124 Winter 2009
Assignment #2

This assignment is due at the beginning of class on Thursday, January 29, 2009. Late assignments will not be accepted. You must submit solutions to all problems marked with an asterix (*).

YOUR ASSIGNMENT MUST BE STAPLED AND PROBLEM NUMBERS CLEARLY LABELLED. UNSTAPLED ASSIGNMENTS WILL NOT BE ACCEPTED! DO NOT CROWD YOUR WORK. DO NOT WRITE IN MULTIPLE COLUMNS.

1. Section 2.1, pages 66–69, #1a, #3ace, #4ac, #5ace, #6a, #7ace, #8, #9, #11, #13, #15

2. * Section 2.1, pages 66–68, #1b, #2, #3bdf, #4bd, #5bd, #6b, #7bdf, #10, #12

3. * (Bonus?) Section 2.1, pages 68, #14: If you are able to solve this with a spreadsheet, then hand in the solution.

4. Section 2.2, pages 80–83, #1, #2ac, #3ace, #4, #5ac, #6ac, #7, #9, #11

5. * Section 2.2, pages 80–83, #2bd, #3bdf, #5bd, #6b, #8, #10

6. (Bonus? Do not hand in.) Section 2.2, pages 82–83, #12a, #13, #15ac

7. * (Bonus? Hand in if you can.) Section 2.2, pages 82–83, #12b, #14, #15b, #16

8. Section 2.3, pages 92–96, #1a, #2ab, #3ace, #5, #7, #10

9. * Section 2.3, pages 92–96, #1b, #2c, #3bdfg, #4

10. * (Bonus? Hand in if you can.)

- Section 2.3, pages 92–96, #6, #8, #9, #11, #12

- For #8: You can find the text of *Gadsby* online at `http://www.spinelessbooks.com/gadsby`.

- For #9: You can find a list of allowable two-letter words in *Scrabble* online at `http://phrontistery.info/scrabble3.html`.