

Due: Thursday, March 15th (11:59 p.m.)

References are to the course textbook, except as noted.

## Reading

For Wednesday, March 7th, Chapter 9 of Baker and Section 9.4 of Sarker and Newton (Available on-line through SFU's library.)

For Monday, March 12th, Chapter 1 of the course notes.

For Wednesday, March 14th, Chapter 2 of the course notes.

Please also read the preface and first chapter of *Weapons of Math Destruction* by Cathy O'Neil.

Both the course notes and the chapter will be available from the Canvas Website.

## Assignment exercises to hand in

Questions must be solved in a spreadsheet, and must be accompanied by well-written solutions. Please submit your answers directly to the teaching assistant by e-mail (imartine at sfu dot ca). All file names should begin: math\_208W\_1181\_name\_hw4\_q1 (or q2, q3, q4) where name is your family name. Submit one .pdf and one Excel file per question in a single e-mail. If you prefer, you may submit a single .pdf file for the 3 questions.

1. Exercise 7.2.
2. Exercise 8.10, note that part (d) is really just the end of part (c).
3. Exercise 8.15.
4. Exercise 9.4.

## Some other exercises you should try

Additional exercises from Chapters 7 through 9 of the textbook, and Chapter 1 of the course notes.