

Due: Thursday, March 29th (11:59 p.m.)

## Reminders

We plan to have an Operations Research information session on Wednesday, April 4th at 3:30 p.m. immediately following class.

The final project presentations are on Monday, April 9th. This is also the final class meeting.

The final exam will take place Monday, April 16th from 8:30 to 11:30 a.m. in SUR 5360.

## Reading

For Monday, March 19th, Chapter 2 of the course notes.

For Wednesday, March 21st, Section 3.1.

For Monday, March 26th, up to the end of Chapter 3.

For Wednesday, March 28th, Chapter 4.

## Assignment exercises to hand in

Questions require well-written and typeset solutions. Please submit your answers directly to the teaching assistant by e-mail (*imartine* at *sfu* dot *ca*). You should submit a single .pdf file containing the solutions for all questions. The file name of your .pdf submission should be: `math_208W_1181_name_hw5.pdf`, where `name` is your family name, and similarly for an Excel file.

1. Course notes exercise 1.4.
2. Course notes exercise 1.6.
3. Course notes exercise 1.7.
4. Course notes exercise 2.3.
5. Course notes exercise 2.7.
6. Course notes exercise 2.9.

7. By now you should have read the first chapter of *Weapons of Math Destruction* by Cathy O'Neil. Write a brief (one page, at most 600 words) review of the chapter. Describe what you find to be the main points and their significance. Briefly indicate your reaction to the chapter.

## Some other exercises you should try

Additional exercises from the course notes.