Math 416: First Midterm

Date: Wednesday, February 21st.

Time: Usual class time 12-12:50pm.

Location: Usual Class room 447 Altgeld Hall.

Course website: https://faculty.math.illinois.edu/~psdey/Math416SP18.html

Office Hour: For the week of February 19, I will have the following special schedule:
- Monday 2:00-2:50pm, 4:00-4:50pm
- Tuesday 11:00-11:45am, 1:00-1:50pm.
- No office hours on Wednesday.

Test format: The test will have a mix of computational, conceptual, and proof-based questions. Overall, the questions will be similar to, but on average easier than, those on the homework assignments. I will not ask you to repeat proofs of theorems covered in class.

Cheat sheet: You may bring one sheet of standard US letter or A4 paper to the exam, on which you have written, printed, or copied anything that you think will be helpful. You can use both sides, but must be able to read it without a magnifying glass or suchlike aide.

Material covered: Fair game is anything from
- Lecture up to and including Friday, February 9.
- Sections 1.1–1.6 of [FIS].
- Sections SSLE, RREF, and TTS of [Breezer].
- The most important material is that which appeared in lecture or on the homework.

Study resources: The course webpage contains solutions to selected HW problems.

Practice exam: I have posted an exam given in this class in 2016 with solutions.