## MAT 1060H1F Assignment 10

Prof. McCann

Due: 11:59 pm on Saturday Dec 11

We will cover up to the end of tevans Chapter 6.2 in class. This depends crucially on the Fredholm Alternative, Compact and Symmetric operators, so please review Appendix D.5-D.6 (and also 5.8) on your own before our last lecture (Dec. 7).

The course's final test will take place 14h10-17h00 Thursday Dec 16 in BA 1200. It will also cover Evans textbook through the end of Chapter 6.2, plus the appendices. Please prepare 1 sheet, double-sided of formulas and notes which you will be allowed to bring with you and use during the test. No other aids will be permitted.

To be handed in: Evans (Second edition) # 6.1, 6.3, 6.4, 6.6.