MATH 213 - Fall 2009
Review for the final

Here are four sets of problems from the book. They are meant to jump from one topic to the next, to get you used to solving problems from different sections of the book, as you will have to do on the final. Ideally you would do these after you had studied so you don't have to look in the book to figure out how to do the problems. You would do one set in one sitting, working continuously for 3 hours but no longer, and do one every week or so. The first set is meant to review technical skills, like simplifying expressions, taking derivatives and taking integrals.

Technical skills set

Section	Page	Problems
R.3	xxxiii	# 33,38
R.6	l	# 45,49
2.5	122	# 48,52
Chapter 4 Review	295	# 9,20,40
Chapter 7 Review	498	# 20,26,38
Chapter 8 Review	540	# 8,10,13
Chapter 9 Review	612	# 29,73
Chapter 10 Review	660	# 7,8,12

Set # 1

Section	Page	Problems
Chapter 7 Review	498	# 35,47,56
Chapter 8 Review	540	# 19,28,39
Chapter 9 Review	612	# 26,41,63
Chapter 10 Review	660	# 13,28
Chapter 12 Review	771	# 22,27,45

Set # 2

Section	Page	Problems
Chapter 7 Review	498	# 24,49
Chapter 8 Review	540	# 5,29,41
Chapter 9 Review	612	# 39,48
Chapter 10 Review	660	# 18,30,39
Chapter 12 Review	771	# 4,32,58

Harder problems

Section	Page	Problems
Chapter 7 Review	498	# 58
Chapter 8 Review	540	# 15,18,31
Chapter 9 Review	612	# 35,44,81
Chapter 10 Review	660	# 44
Chapter 12 Review	771	# 30,48