Math 120 – Week 8 Assignments  
Spring 2003

Monday March 10 Class 18:
Numerical Integration. We shall revisit and summarize the important properties of our numerical integration techniques [(LEFT(n), RIGHT(n), MID(n), TRAP(n) and SIMP(n)].

Homework #10: (4 points)
Smith & Minton, page 567: 27, 28, 31, 32
Due on Wednesday in Class 19

Wednesday March 12 Class 19:
Illegal Integrals. Some cautionary examples on notation mistakes not to make when thinking about integrals. Also features My Favorite Test Question\(^{TM}\).

Homework:
STUDY! STUDY! GO TO OFFICE HOURS. STUDY SOME MORE!

Thursday March 13 Lab 6:
Exam Review. We shall review the topics in Unit 2: Techniques of Integration by going over the Quiz, Practice Exam and Homework problems, among other things. Bring Questions! NOTE: There will not be a 1:30pm Review Session

Friday March 14 Class 20:
Exam 2. Topics include, but are not limited to: The Fundamental Theorem of Calculus Part 3, Integration by Substitution, Integration by Parts and Numerical Integration. Good luck!