Scientific Computing, G63.2043/G22.2112
Spring 2000
Professor Leslie Greengard

Lectures 6-8

Reading: Chapters 7-12 in "Numerical Methods with MATLAB."

Lecture Topics:

A) Quadrature (integration)
B) Functions of several variables
C) Monte Carlo integration

Problem Set 5: Due 3/23/00.
1) Problem 8.8
2) Problem 9.2
3) Problem 9.3
4) Problem 10.1
4) Problem 11.1 a).