

2.58J, HW #2, Spring 2006: Problem 5 can be handed in together with HW#3.

1. Problem 2.6
2. Problem 6.1.
3. Problem 3.31
4. Problem 5.34, add question (d):
(d) Find numerical solutions for the governing equations you derived in (a) using numerical quadrature.
5. Write a Monte Carlo code for Problem 5.34 and compare your results with these obtained by numerical method.