Chapter 8, problems 8.6-2, 8.6-12b, 8.7-3, 8.7-7*.

Chapter 10: problem 10.2-4.

The starred problems are for extra credit. Each problem is graded on the base of "4 points max".

The second (and last) additional assignment for 586 students:

problems 8.7.4, 7.8.6, 7.9-12a, 8.8-8

Note: For full credit, you need to do 7 out of 8 graduate problems. The graduate problems can be turned in any time before or on the final test (there is no other deadline). If you submit your graduate problems before the final exam and do not get full credit, you can correct your mistakes and resubmit the problems until you get full credit (unlimited number of times).