PROBLEM SET 2

Due date to be announced

Do any 9 of the following problems. Every problem is worth 10 points.

Problem 1. Royden/Fitzpatrick, Chapter 8. Section 8.1: No. 6, 7, 8. Section 8.2: No. 14, 15, 19, 21, 26. Section 8.3: No. 27, 33, 35, 36. Section 8.4 (all extra credit): No. 38, 40, 43, 44.