Math 525

Homework due 03/05/03

Reading: Chapter 5, sections 1, 2, 3 and 4 from Folland. Chapter 10, sections 1, 2, 3, 4 and 5 from Royden.

Problems from Folland

Chapter 5, Section 1: problems 12, [16 $(*)$].

Chapter 5, Section 2: problems 17, 18, 22, 25.

Chapter 5, Section 3: problem 29.