Math 525

Homework due 02/19/03

**Reading:** Sections 1, 2, 3, 4, and 9 Chapter 9 from Royden. Sections 2, 4, 5, 6, 7, and 8 Chapter 4 from Folland.

**Problems from Folland:**

Chapter 4, Section 2: problems 18, 24, 27.

Chapter 4, Section 4: problem 43.

Chapter 4, Section 5: problem 46.

Chapter 4, Section 6: problem 58.