

# Math 524

Homework due 10/25/00

## **Problems from Royden:**

Chapter 3, Section 2: problems 7, 8.

Chapter 3, Section 3: problems 13, 14.

Read Section 4, Chapter 3.

## **Problems from Folland:**

Chapter 1, Section 3: problems 9, 10.

Chapter 1, Section 5 : problems 29, 30.