

Math 5587  
November 4, 2004

## Homework Assignment # 5

**Exercises:** Strauss pp 44–45, 2, 4, 6; pp 329–330, 1 (6,7,8,10), 2 (ii,iii,iv,vi).

**Due:** Tuesday, November 16

**Text:** Walter A. Strauss, *Partial Differential Equations: an Introduction*, John Wiley & Sons, New York, 1992.

**Second Midterm:** Thursday, December 2