Math 5588 March 24, 2005

## Homework Assignment # 4

**Exercises**: Strauss pp. 263–4: 2, 6, 8, 11, p. 278: 6.

Due: Tuesday, April 5

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