

Homework Assignment No. 3
Due 11:10am, April 23, 2010

Reading: Strang, Sections 3.5, 3.6, 4.1, 4.2.

Problems for Solution:

1. Problem 16 in Problem Set 3.5 (p. 180) of Strang.
2. Problem 36 in Problem Set 3.5 (p. 182) of Strang.
3. Problem 14 in Problem Set 3.6 (p. 192) of Strang.
4. Problem 28 in Problem Set 3.6 (p. 194) of Strang.
5. Problem 12 in Problem Set 4.1 (p. 203) of Strang.
6. Problem 17 in Problem Set 4.1 (p. 204) of Strang.
7. Problem 13 in Problem Set 4.2 (p. 215) of Strang.
8. (a) Problem 19 in Problem Set 4.2 (p. 216) of Strang.
(b) Problem 20 in Problem Set 4.2 (p. 216) of Strang.