18.06 - Spring 2004 - Problem Set 9

April 21, 2004

This problem set on lectures 27–29 is due Wednesday (April 28th), at 4 PM, at 2-106. Make sure to include your **name and recitation number** in your homework! The numbers of the sections and exercises refer to " Introduction to Linear Algebra, **3rd Edition**, by Gilbert Strang.".

Lecture 27:

- **Read:** book section 8.1
- **Work:** book section 8.1 (exercises 4, 10 and 11).

Lecture 28:

- **Read:** book section 6.7.
- **Work:** book section 6.7 (exercises 8, 9, 10, 11 and 16).

Lecture 29:

- **Read:** book section 6.6
- **Work:** book section 6.6 (exercises 6, 7, 8, 12, 13, 17, 18 and 21).