

Matrices & Linear Algebra I  
C Term, Sections C01-C04  
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## **Week 1 – Reading and Exercises**

### **Reading**

By Monday, January 13, each student should have finished reading Sections 1-4 of Chapter 1.

### **Practice Exercises**

NOTE: Do not hand in.

Here are some practice problems to work on at home.

If you have any questions about them, please discuss them in conference or come see me.

- page 8, # 7-15 (odd), 25, 27.
- p16-17, # 5, 7, 8.
- p28-31, # 1-21 (odd), two from 27-30.
- p44-45, # 3-15 (odd), 16, 18 or 19.

When you solve a problem, show your steps. Try to explain your solution to a classmate.

**NB:** It is important that each student works through most of these problems. Do not assume that the problems are not important because they are not being collected for credit. It would be a terrible mistake to think that you can solve such problems in a time-constrained test environment without substantial practice.