
Linear Systems

Math 214 Spring 2007
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Fowler 110 MWF 2:30pm - 3:25pm
<http://faculty.oxy.edu/ron/math/214/07/>

Week 6

Monday February 26 *Class 14:*

LU Decomposition. The first of very many interesting matrix factorization techniques we shall address in this class.

Reading:

Poole, Section 3.4

Homework #14: (due in *Class 15*)

Poole, Section 3.4: 1,**2,3,7,8,9**,10,13,19,20. EXTRA CREDIT 26.

QUIZ #5 DUE

Wednesday February 28 *Class 15:*

Review for Exam #1.

Reading:

Poole, Section 1.1, 1.2, 1.3, 2.1, 2.2, 2.3, 2.4, 3.1, 3.2, 3.3, 3.4

Friday March 2 : **Exam #1**

Exam #1. In-class exam, 55-minutes. Closed book, closed notes, NO calculators.