Week 12

Monday April 17  Class 29:

Orthogonal Diagonalization of Symmetric Matrices. We will learn about some of the very cool features of symmetric matrices.

Reading:

Poole, Section 5.4

Homework #27: (due in Class 30)

Poole, Section 5.4: 1,6,7,8,9,11,12,13,14,22,23. EXTRA CREDIT 25.

QUIZ #10 Due

Wednesday April 19  Class 30:

Review for Exam #2.

Reading:

Poole, Section 3.5, 3.6, 3.7, Section 4.1-4.5, Chapter 5

Friday April 21 : Exam 2

Exam 2. Covers everything since the last Exam.