Q & A on Linear Systems and Markov chains

Review of Assignment from Last Week
• Build a Data Model for a Departmental Data System

Clarify Learning Objectives for the Database Unit
  Know one table data bases (in Access) cold
  Be able to work with data models of multi-table databases
  Be able to implement simple multi-table databases with relationships
  Understand what normalization is

Normalization—A Key Concept in Data Base Design
  Normal Forms One through Three
  Application (and misapplication) to the Departmental Data System

The Voice-Oriented Optical Data System Case Study

The Challenge of E-Government

Assignment
1. Complete Problem Set Databases, Data Models, and Normalization 1 (A-F), 2, and 3
2. Read Fundamentals of Relational Database Design (Litwin, 1995)
3. Review the CTG Website and come prepared with Questions for Sharon Dawes, CTG's Executive Director.