EECS 210 Section 2 – Lecture Summaries
Lecture 40, Monday, April 16, 2001

- Theme of Course:
  - A signal can be described as the sum of its Fourier components
  - A linear system processes each Fourier component independently
  - The output signal is the sum of the independent components after processing by the linear system
- Skills to be demonstrated in Final Exam:
  - Circuit analysis
  - Power analysis
  - Analysis of steady-state frequency response of simple filters in terms of their transfer functions, pole/zero plots, and Bode plots