Lecture #7 RC Transients in General

- Easy Method
- Examples including Pulse Shape

Quiz 09/23/03, 20 min: in class

Basic Circuit Analysis and Basic Transient

Midterm: 10/2 in class: Lectures 1-9

Closed book, closed notes, bring calculator, paper provided

Lectures 9/23 and 9/25 by Professor T.J. King

http://inst.EECS.Berkeley.EDU/~ee42/

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First Midterm Exam: Topics

- Basic Circuit Analysis (KVL, KCL)
- Equivalent Circuits and Graphical Solutions for Nonlinear Loads
- Transients in Single Capacitor Circuits
- Node Analysis Technique and Checking Solutions

Exam is in class 9:40-10:45 AM, Closed book, Closed notes, Bring a calculator, Paper provided

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Class Input on Midterm/Review

- Midterm Options
  - Option 1: 65 min and 23% of grade in course (Final is 49%)
  - Option 2: 80 min and 28% of grade in course (Final is 39%)
- Review Options
  - Date Tu 9/30 or Wed 10/1
  - Time 5-6:30 PM or Other