

6.003: Signals and Systems

CT Feedback and Control

October 27, 2009

Mid-term Examination #2

Tomorrow, October 28, 7:30-9:30pm, Walker Memorial.

No recitations tomorrow.

Coverage: cumulative with more emphasis on recent material
lectures 1–12
homeworks 1–7

Homework 7 includes practice problems for mid-term 2.
It will not be collected or graded. Solutions are posted.

Closed book: 2 pages of notes ($8\frac{1}{2} \times 11$ inches; front and back).

Designed as 1-hour exam; two hours to complete.

Feedback and Control

Feedback is pervasive in natural and artificial systems.

We have previously investigated feedback in DT systems.

Example: robotic steering

