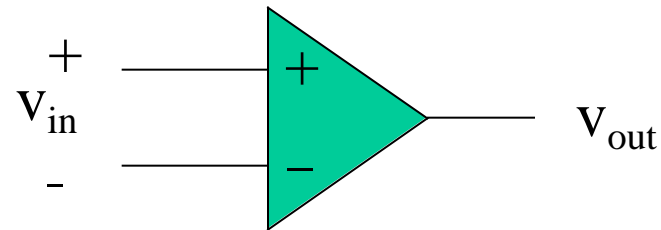# EECS 210 Section 2 – Lecture Summaries
Lecture 16, Monday, February 12, 2001

- Review of Norton Equivalent circuits
- Introduced the Operational Amplifier
  - ➢ Used often for signal conditioning
  - ➢ Circuit representation assumes "proper environment"

  - ➢ 2 models
    - ✓ Ideal Op Amp
      - ✓ Infinite input resistance
      - ✓ Zero output resistance
    - ✓ More Realistic Op Amp
      - ✓ ~ 1 M   input resistance
      - ✓ ~ 30   output resistance