• 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 MΩ input resistance
      ✓ ~ 30 Ω output resistance