

**Study List for Quiz #6:**

1. Golden Rules for Ideal Op Amps with negative feedback (Rules 1 and 2 on p. 185)
  - (a) The output will adjust in any way possible to make the inverting input and the non-inverting input terminals equal in voltage.
  - (b) The inputs draw no current.
2. Applications: follower, inverting and non-inverting amplifiers, current-to-voltage converter, and adder