

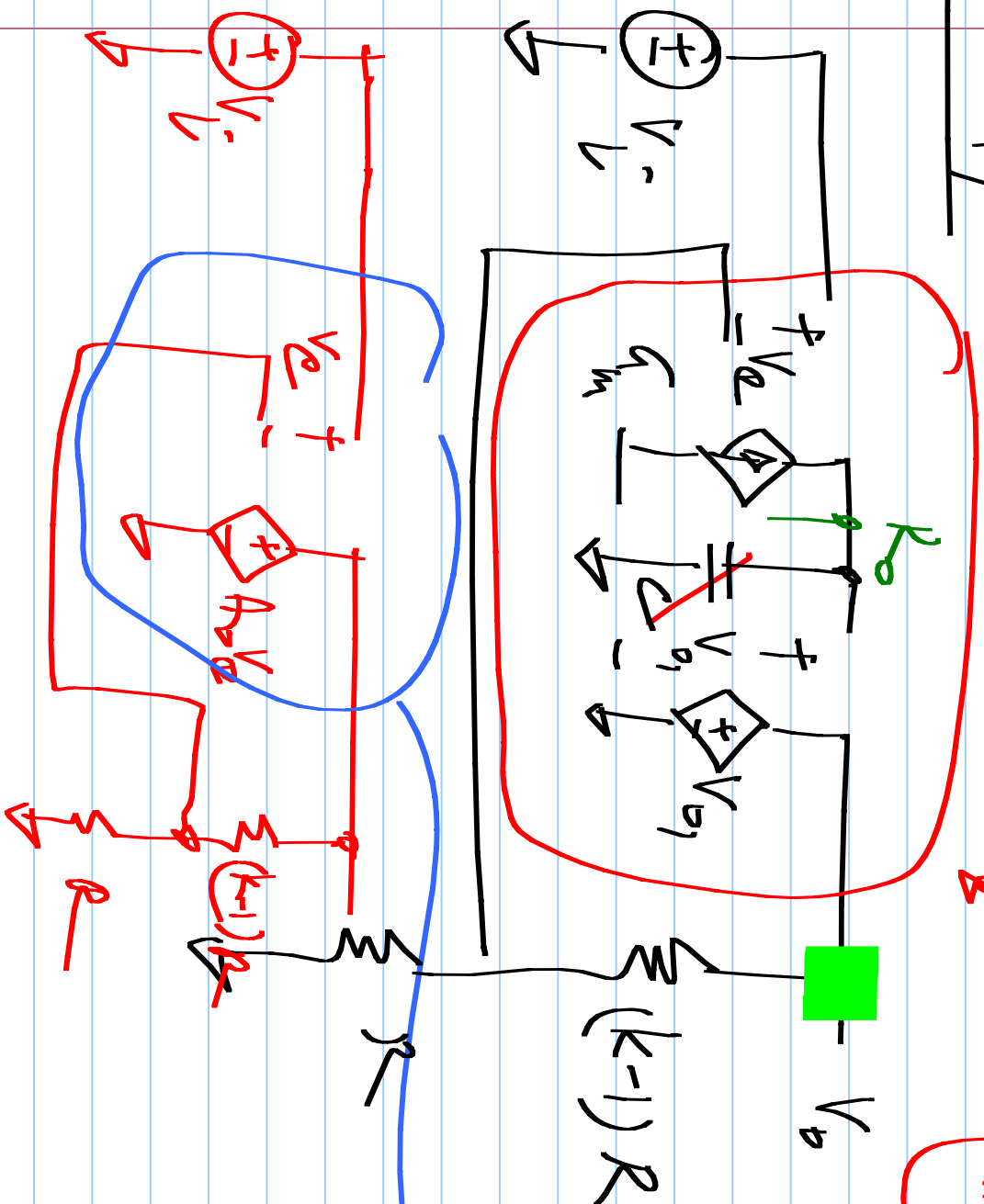
EE2019

$$V_o = kV_i$$

V_{CVS}

$$A_o = \frac{R_m}{R_o}$$

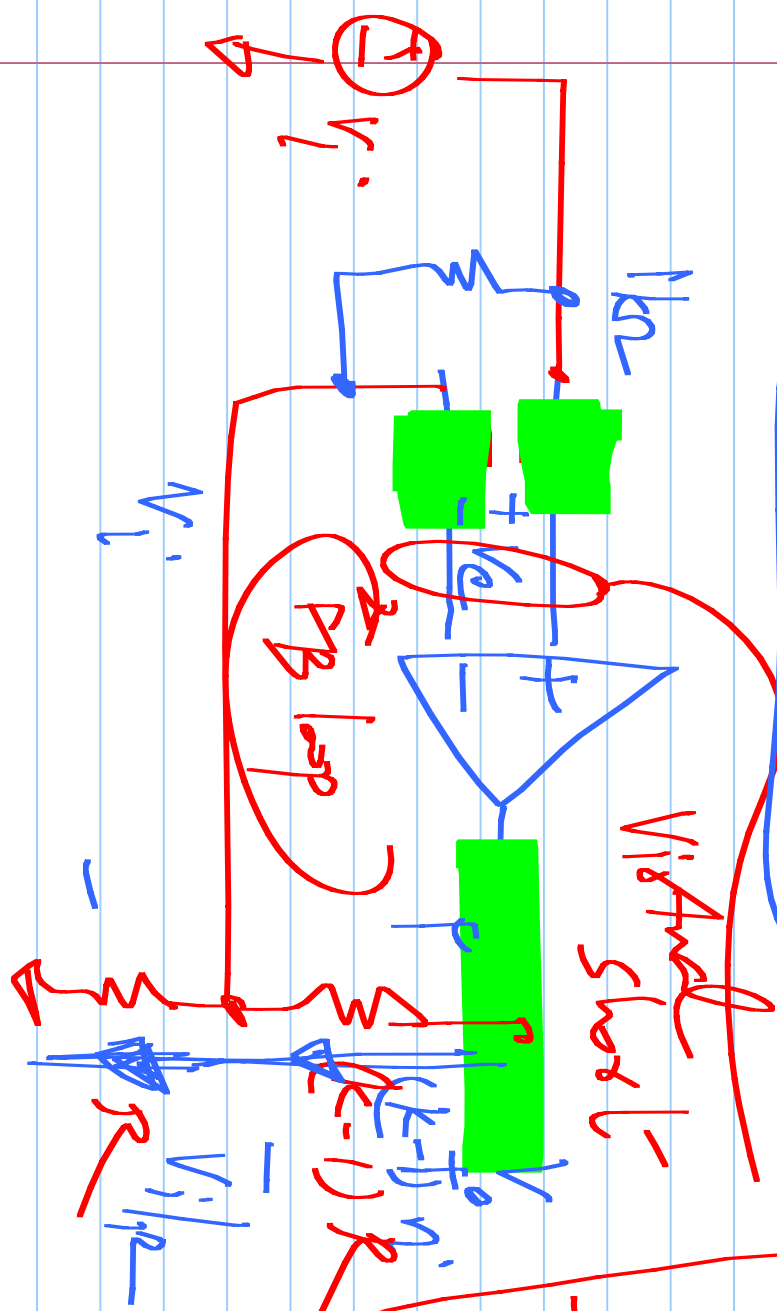
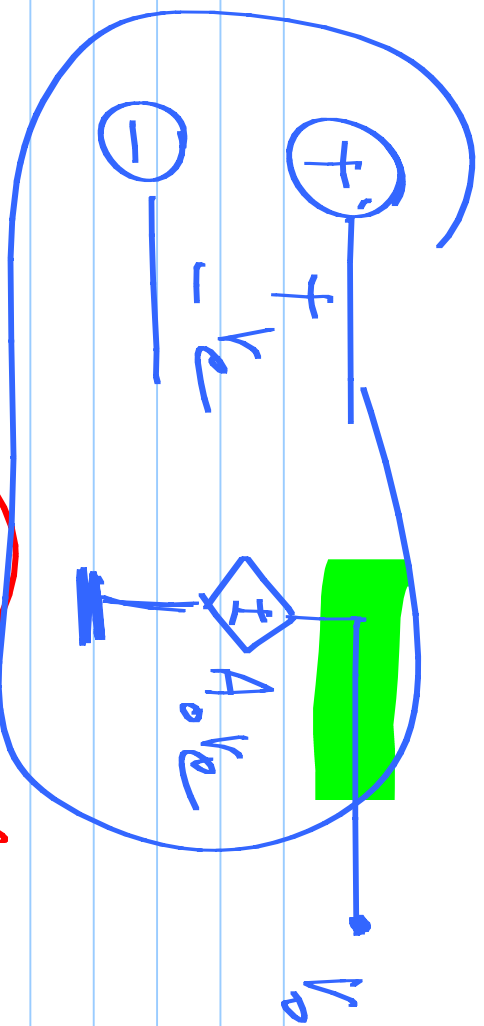
20/1/2017



opamp

operational

amplifier



Opamp inputs
have a zero
voltage difference

Virtual short