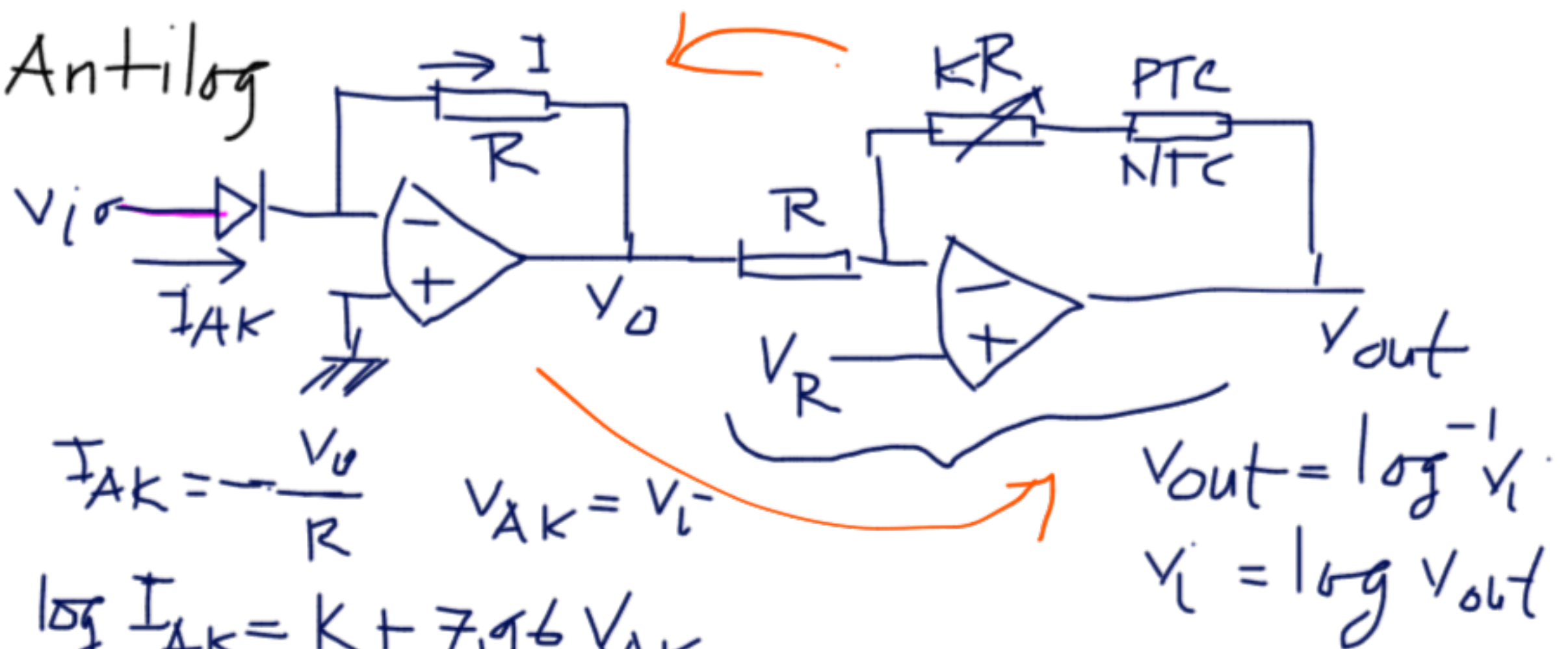


* Antilog



$$\log I_{AK} = K + 7.96 V_{AK}$$

$$\log \left[-\frac{V_O}{R} \right] = K + 7.96 V_i$$

$$\log [-V_O] - \log R = K + 7.96 V_i$$

$$\log [-V_O] = [K + \log R] + 7.96 V_i$$

$$-V_O = \log^{-1} [K + \log R + 7.96 V_i] \quad \checkmark$$