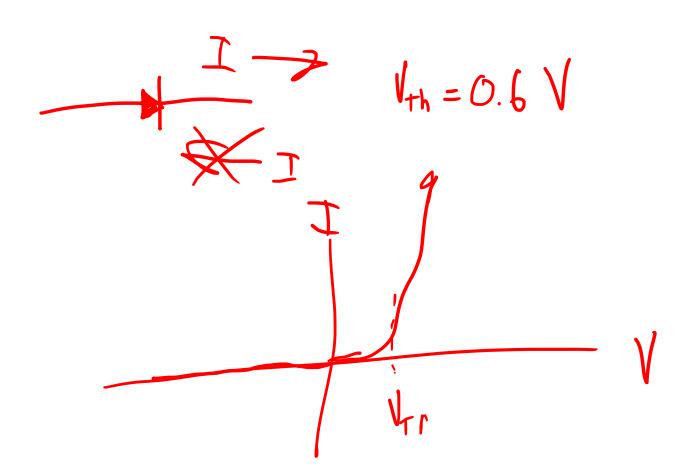
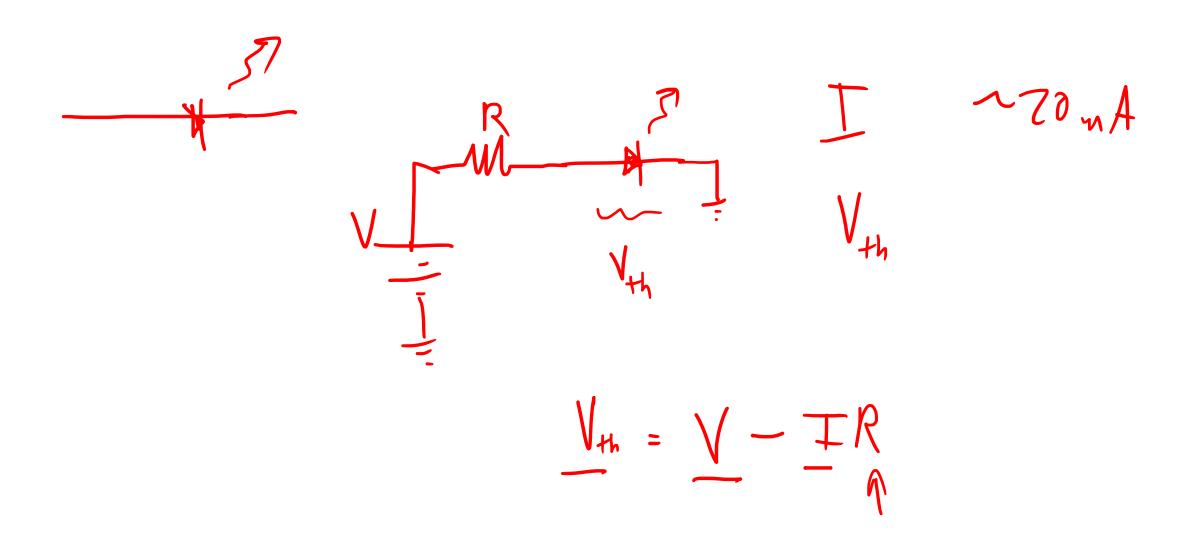
Ohms Law

V = IR

T





$$\frac{1}{10} + 121$$

red light
$$\sim 0.5\frac{A}{W}$$

Non-inventing Amp.

$$I = \frac{V_{in}}{R_{i}} = \frac{V_{in}}{R_{i}} = \frac{V_{in}}{R_{i}} = \frac{V_{in}}{R_{i}} = \frac{V_{in}}{R_{i}} = \frac{R_{i}}{R_{i}} = \frac$$

$$T = \frac{V_{in} - 0}{R_s} = \frac{0 - V_{out}}{R_s}$$

$$I_{1} = \frac{V_{1} - 0}{R_{9}}$$
 $I_{5} = \frac{V_{1} - 0}{V_{2} - 0}$

$$t_{S} = t_{1} + t_{2} = \frac{V_{1}}{R_{0}} + \frac{V_{2}}{R_{0}} = \frac{0 - V_{00} + V_{2}}{R_{S}}$$

$$V_{0H} = -\frac{R_{S}}{R_{0}} \left(V_{1} + V_{2}\right)$$

Trans improvne Amplifion Linear