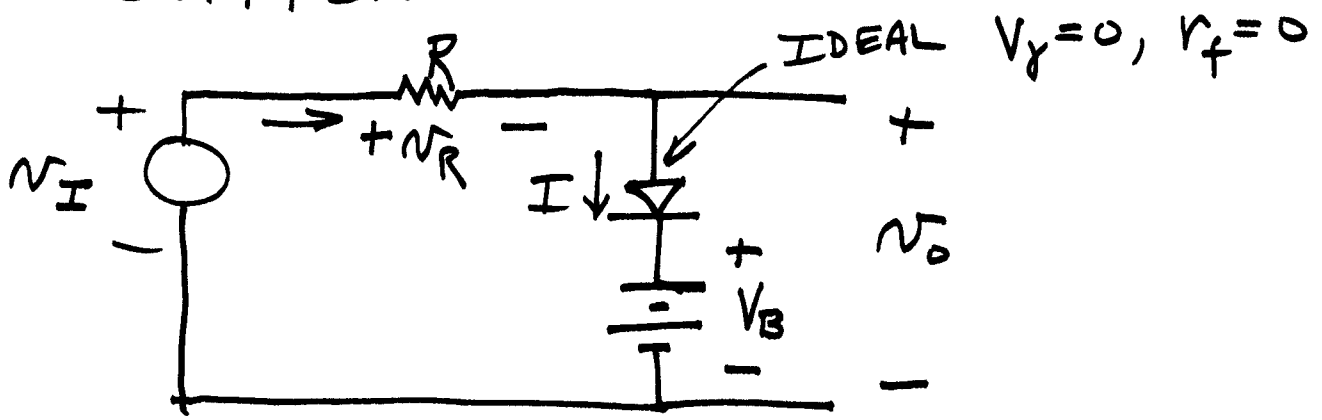


CLIPPER CIRCUIT



DIODE ON

$$v_o = V_B$$

$$I > 0$$

$$I = \frac{v_R}{R} = \frac{v_i - V_B}{R} > 0$$

$$v_i > V_B$$

DIODE OFF

$$v_o = v_i$$

$$v_i < V_B$$

