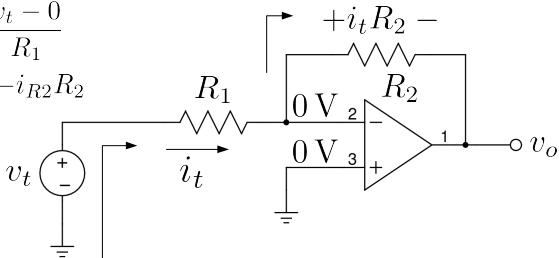


$$i_t = \frac{v_t - 0}{R_1}$$

$$v_o = -i_{R2} R_2$$



$$R_{\text{داخلی}} = \frac{v_t}{i_t} = R_1$$