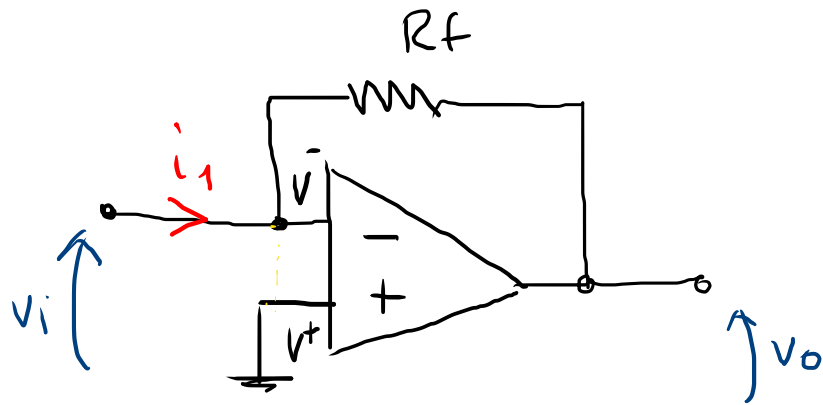
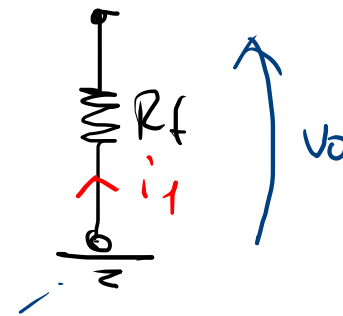


# 167 - Convertitore $i/v$



$$V^- = V^+$$



$$V_o = R_f \cdot i_1$$

$$i_1 = 10 \text{ nA} = 10^{-8} \text{ A}$$

$$R = 10 \text{ M}\Omega = 10^7 \Omega$$

$$V_o = 10^7 \cdot 10^{-8} = 10^{-1} = \underline{\underline{0,1 \text{ V}}}$$

