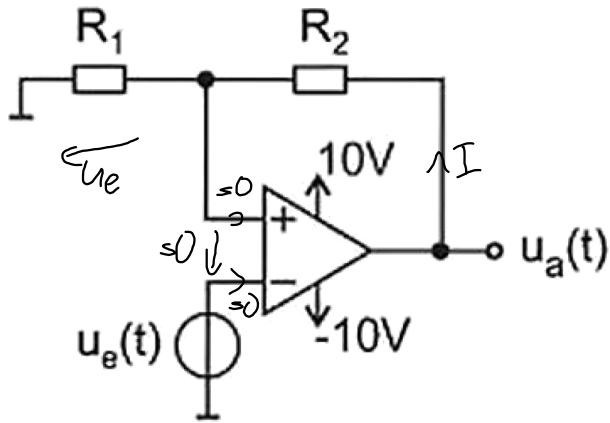


Annahme Ideal: $U_{ed} = 0$

$$G_1 = \frac{U_a}{U_e} = \frac{R_2 + R_1}{R_1}$$



$$G = \frac{U_a}{U_e} = \frac{1 + \frac{R_2}{R_1}}{1} = \frac{R_2 + R_1}{R_1}$$