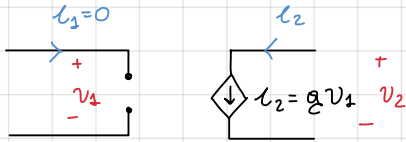# GEN. CONTROLLATO

$$\underline{\underline{G}} = \begin{pmatrix} G_{11} = \dfrac{i_1'}{v_1} & G_{12} = \dfrac{i_1''}{v_2} \\ \\ G_{21} = \dfrac{i_2'}{v_1} & G_{22} = \dfrac{i_2''}{v_2} \end{pmatrix}$$

$G_{11} = 0 \qquad G_{12} = 0$

$$G_{21} = \left. \frac{\alpha v_1}{v_1} \right|_{v_2 = 0} \qquad G_{22} = \left. \frac{\alpha v_1^{\,0}}{v_2} \right|_{v_1 = 0} \qquad \rightsquigarrow \quad \underline{\underline{G}} = \begin{pmatrix} 0 & 0 \\ G & 0 \end{pmatrix}$$