

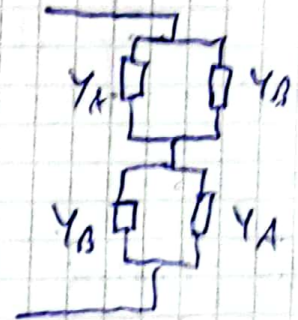
Matriz Y

$$I_1 = Y_{11} V_1 + Y_{12} V_2$$

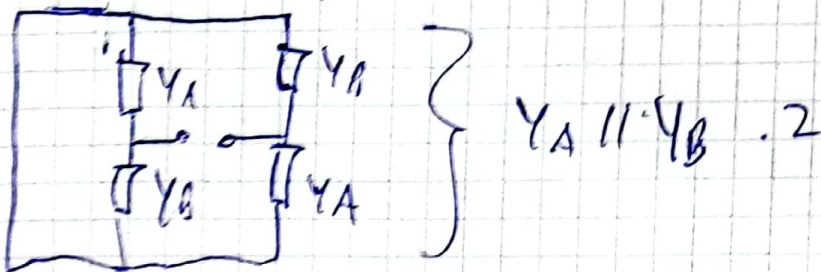
$$I_2 = Y_{21} V_1 + Y_{22} V_2$$

$$Y_{11} = \frac{I_1}{V_1} \Big|_{V_2=0} = \frac{1}{Y_A + Y_B} + \frac{1}{Y_A + Y_B}$$

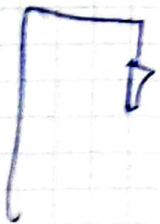
$$Y_{11} = \frac{2}{Y_A + Y_B}$$



$$Y_{22} = \frac{I_2}{V_2} \Big|_{V_1=0} = \frac{2}{Y_A + Y_B}$$



$$Y_{12} = \frac{I_1}{V_2} \Big|_{V_1=0} =$$



$$V_2 = I_2 Y_{22}$$