

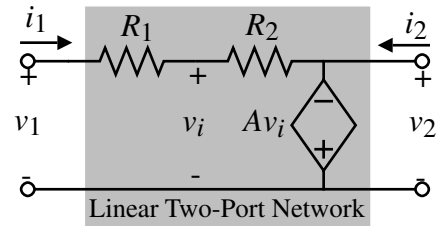
QUIZ NO. 2

NAME _____ Score _____ /10

The g -parameters for a linear two-port network are given as

$$i_1 = g_{11}v_1 + g_{12}i_2 \quad \text{and} \quad v_2 = g_{21}v_1 + g_{22}i_2$$

Find g_{11} , g_{21} , g_{12} , and g_{22} for the linear two-port network shown.



F04Q02P1