EJERCICIO CLASE DEL MIERCOLES

5.67 Obtain the output v_o in the circuit of Fig. 5.94.

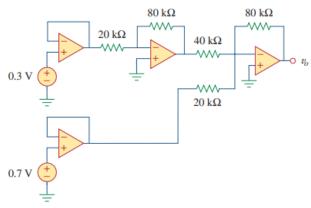
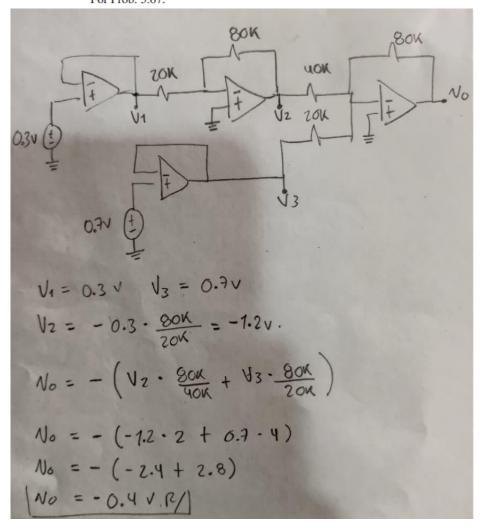


Figure 5.94 For Prob. 5.67.



EJERCICIO CLASE DEL MIERCOLES

5.58 Calculate i_o in the op amp circuit of Fig. 5.85.

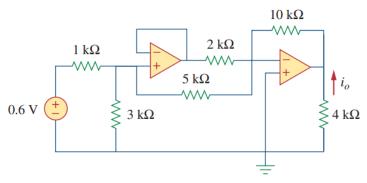


Figure 5.85 For Prob. 5.58.

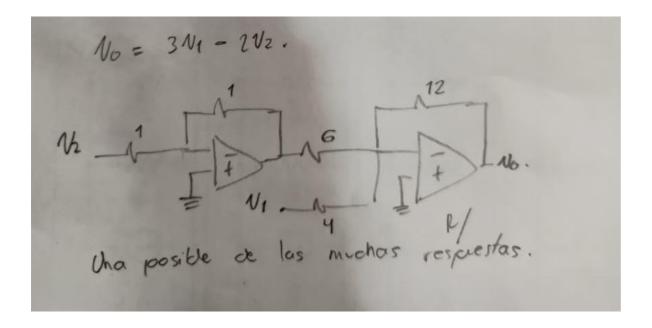
$$0.6V + \frac{1}{3}K + \frac{1}{5}V + \frac{$$

EJERCICIO CLASE DEL MIERCOLES

5.45 Design an op amp circuit to perform the following operation:

$$v_o = 3v_1 - 2v_2$$

All resistances must be $\leq 100 \text{ k}\Omega$.



EJERCICIO CLASE DEL VIERNES

*5.88 Figure 5.106 shows an instrumentation amplifier driven by a bridge. Obtain the gain v_o/v_i of the amplifier.

