

Nombre: _____

Sección: _____

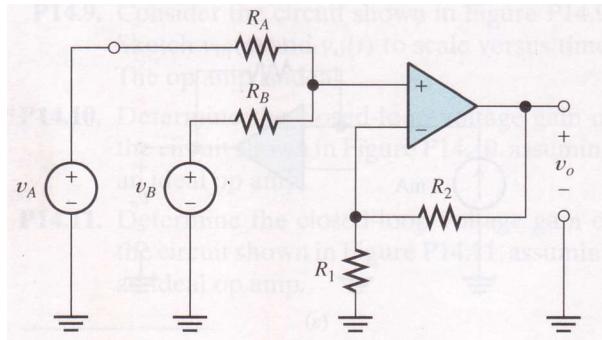


Figure 1

P1 Determine an expression for the voltage v_o in terms of v_A and v_B and the resistors.

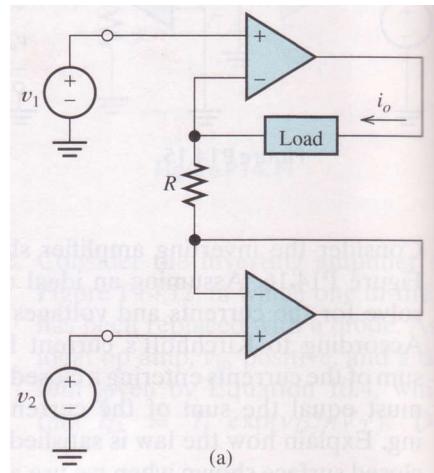


Figure 2

P2 Determine an expression for the current i_o in terms of the input voltages v_1 and v_2 . Does the current i_o depend on the resistance value of the "Load"? Explain.