Chapter 5, Problem 15

(a). Determine the ratio v_o/i_s in the op amp circuit of Fig. 5.54.
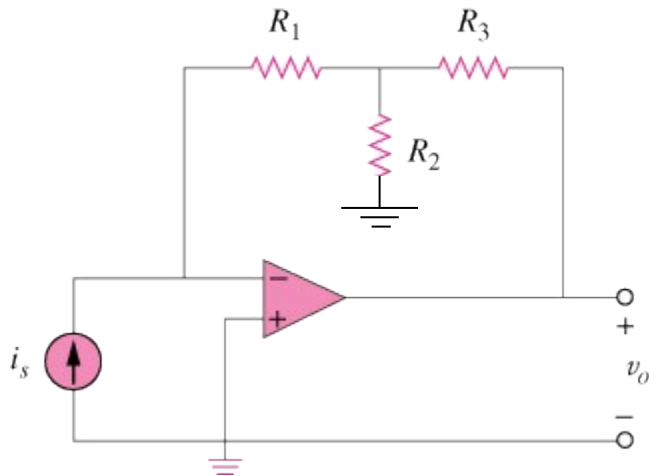(b). Evaluate the ratio for $R_1 = 20$ kΩ, $R_2 = 25$ kΩ, $R_3 = 40$ 2kOmega$.

Figure 5.54
For Prob. 5.15.