

Chapter 7, Problem 74.

Determine $v_o(t)$ for $t > 0$ in the circuit of Fig. 7.139. Let $i_s = 10 u(t) \mu\text{A}$ and assume that the capacitor is initially uncharged.

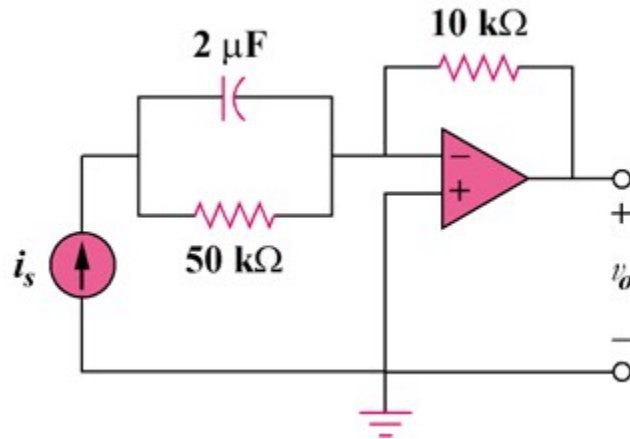


Figure 7.139
For Prob. 7.74.