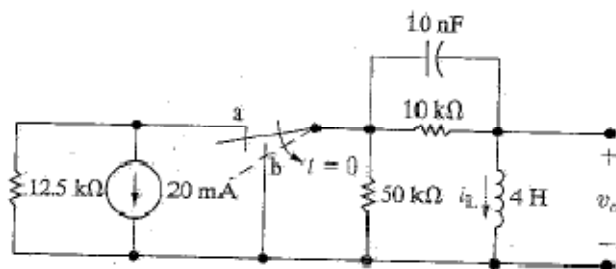


13.10 The switch in the circuit in Fig. P13.10 has been in position a for a long time. At $t = 0$, the switch moves instantaneously to position b.

PSPICE

- Construct the s -domain circuit for $t > 0$.
- Find V_o .
- Find I_L .
- Find v_o for $t > 0$.
- Find i_L for $t > 0$.

Figure P13.10



13.24 There is no energy stored in the capacitors in the circuit in Fig. P13.24 at the time the switch is closed.

PSPICE

- Construct the s -domain circuit for $t > 0$.
- Find I_1 , V_1 , and V_2 .
- Find i_1 , v_1 , and v_2 .

Figure P13.24

