

Chapter 10, Problem 28.

In the circuit of Fig. 10.76, determine the mesh currents i_1 and i_2 . Let $v_1 = 10 \cos 4t$ V and $v_2 = 20 \cos(4t - 30^\circ)$ V.

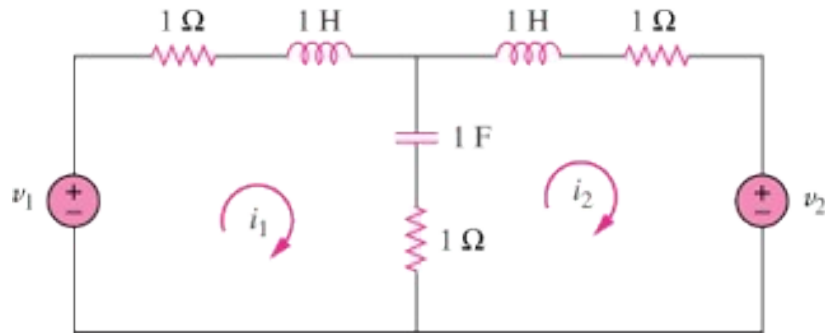


Figure 10.76
For Prob. 10.28.