

Chapter 10, Problem 8.

Use nodal analysis to find current i_o in the circuit of Fig. 10.57. Let $i_s = 6 \cos(200t + 15^\circ)$ A.

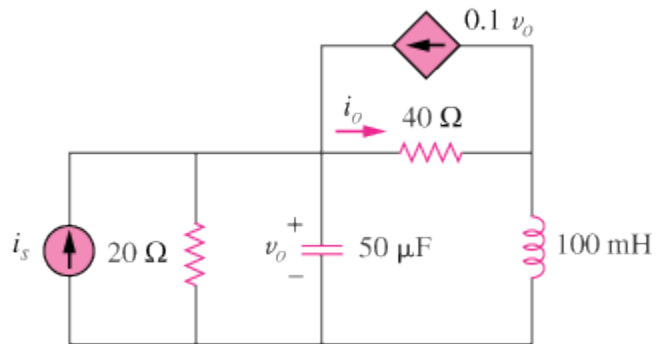


Figure 10.57
For Prob. 10.8.