## Chapter 9, Problem 79.

- (a) Calculate the phase shift of the circuit in Fig. 9.82.
- (b) State whether the phase shift is leading or lagging (output with respect to input).
- (c) Determine the magnitude of the output when the input is 120 V.

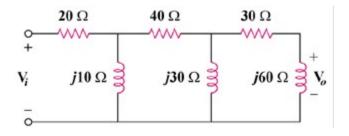


Figure 9.82 For Prob. 9.79.