

Chapter 11, Problem 17.

Calculate the value of \mathbf{Z}_L in the circuit of Fig. 11.50 in order for \mathbf{Z}_L to receive maximum average power. What is the maximum average power received by \mathbf{Z}_L ?

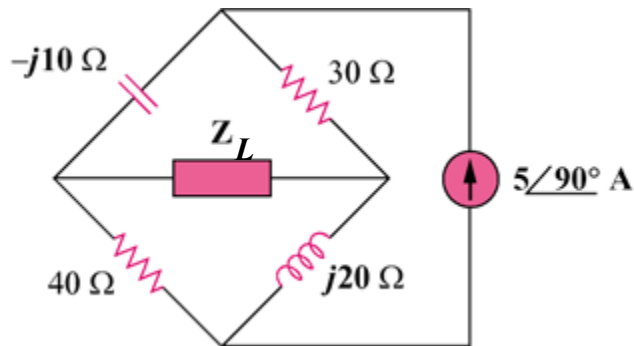


Figure 11.50
For Prob. 11.17.