Chapter 11, Problem 20.

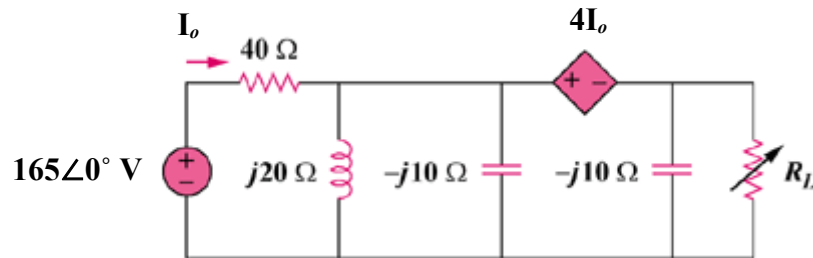The load resistance R_L in Fig. 11.51 is adjusted until it absorbs the maximum average power. Calculate the value of R_L and the maximum average power.

Figure 11.51
For Prob. 11.20.