

### Chapter 10, Problem 91.

Consider the oscillator in Fig. 10.133,

- (a) Determine the oscillation frequency,
- (b) Obtain the minimum value of  $R$  for which oscillation takes place.

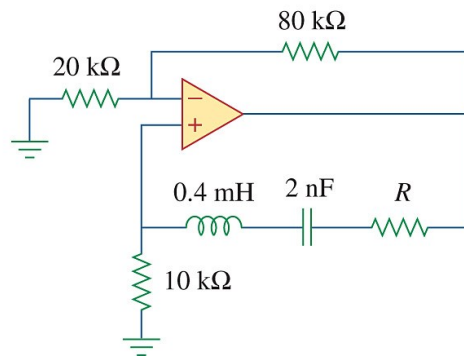


Figure 10.133  
For Prob. 10.91.