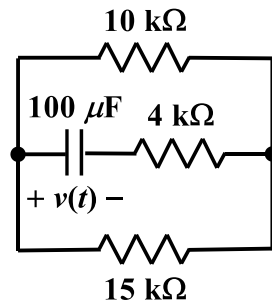


EE 2240  
**Homework Problem #067**



Given  $v(0) = 100\text{ V}$ , determine  $v(t)$  and the power absorbed by the  $4\text{ k}\Omega$  resistor for  $t \geq 0$ .