

Problem 3

The switch has been closed for all $t < 0$. At $t = 0$, the switch is opened. Calculate the capacitor voltage $v(t)$ for $t > 0$.

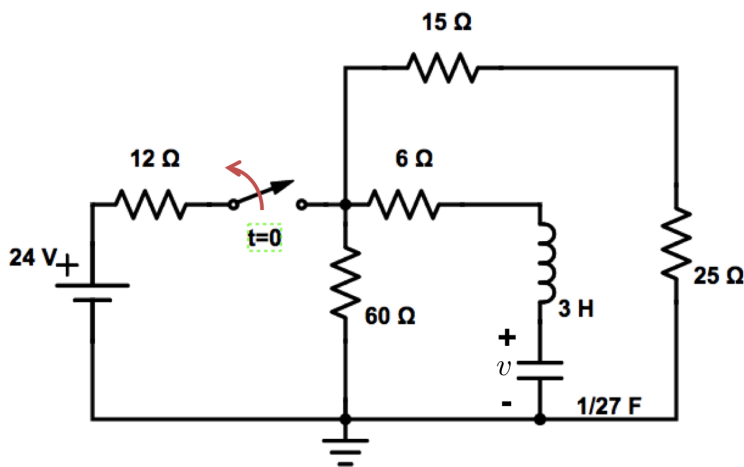


Figure 3