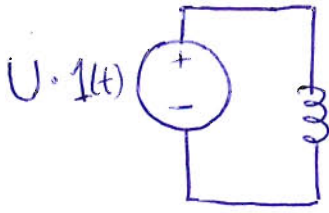
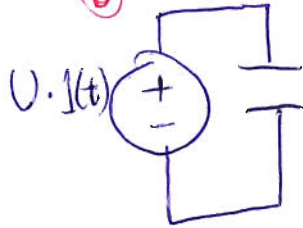


Identify any current or voltage (anywhere in a circuit) that is either changing forever (no equilibrium) or has an impulse (very big pulse, "delta")

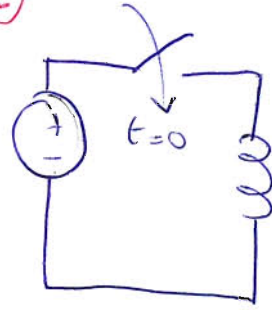
(a)



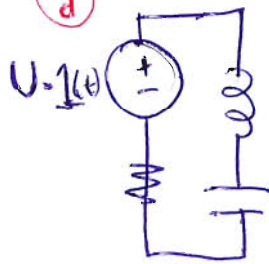
(b)



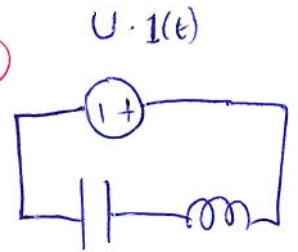
(c)



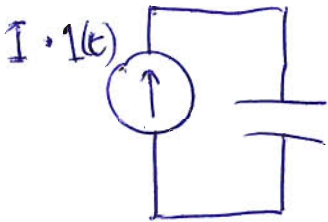
(d)



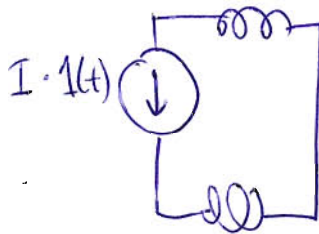
(e)



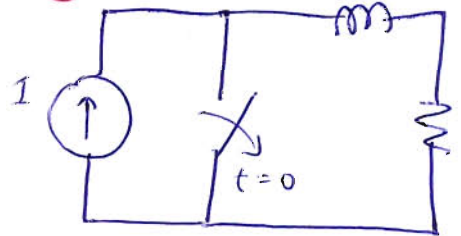
(f)



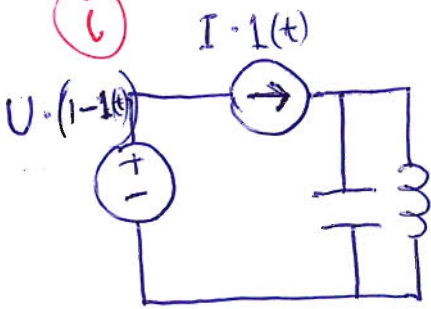
(g)



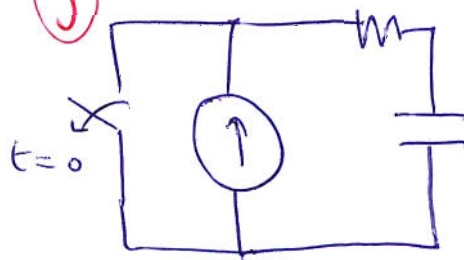
(h)



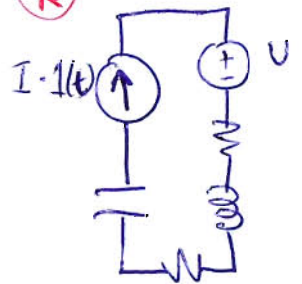
(i)



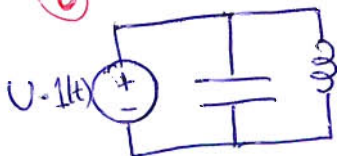
(j)



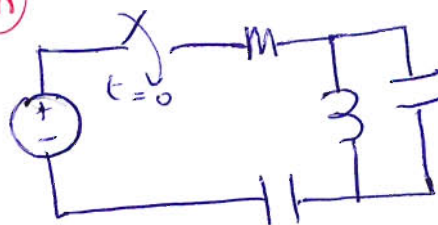
(k)

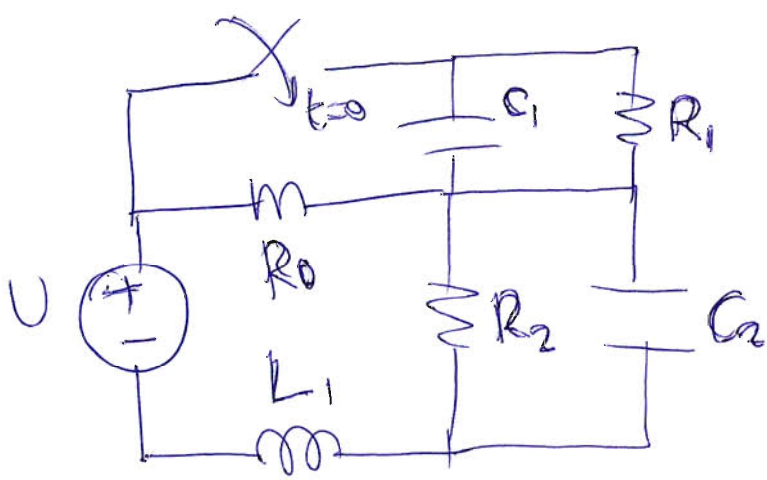


(l)

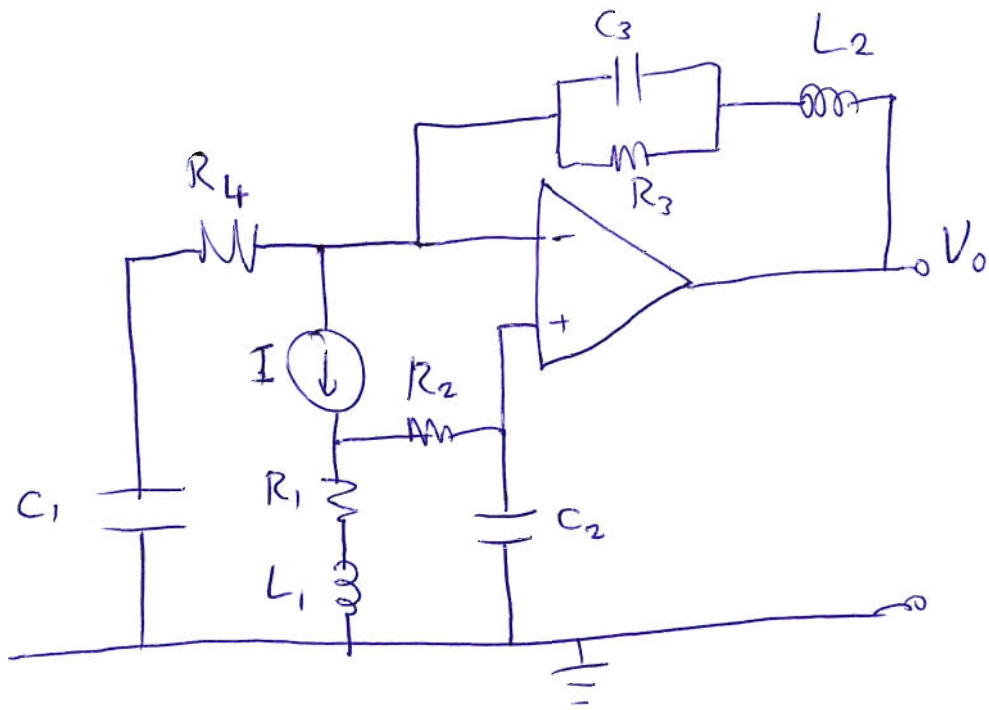


(m)

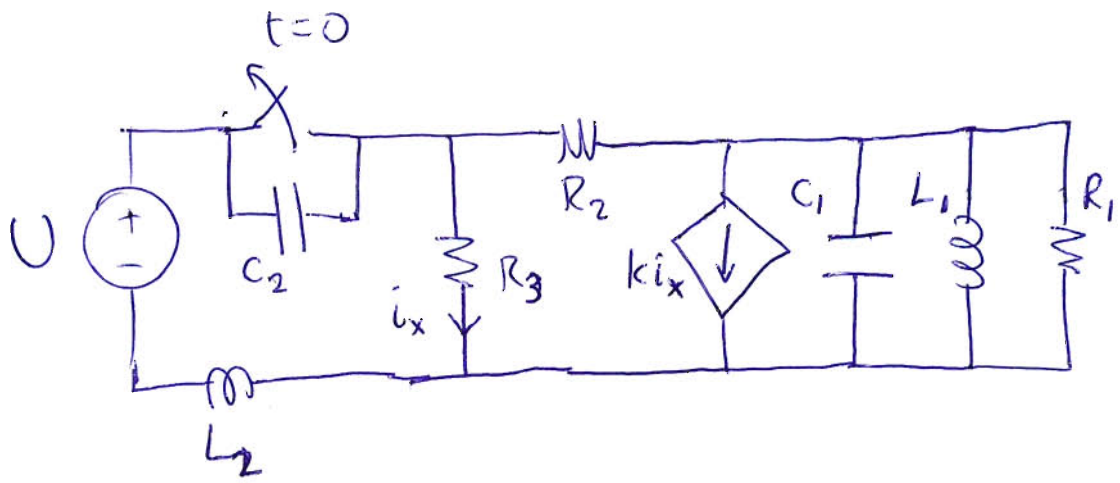




find the $\left. \begin{array}{l} \text{power in } R_2 \\ \text{charge on } C_1 \end{array} \right\}$ at times $\left\{ \begin{array}{l} t = 0^- \\ t = \infty \end{array} \right.$



find the equilibrium value of V_o



find at $\left\{ \begin{array}{l} t=0^- \\ \text{and} \\ t \rightarrow \infty \end{array} \right\}$ the $\left\{ \begin{array}{l} \text{value of } i_x \\ \text{energy in } C_2 \end{array} \right\}$