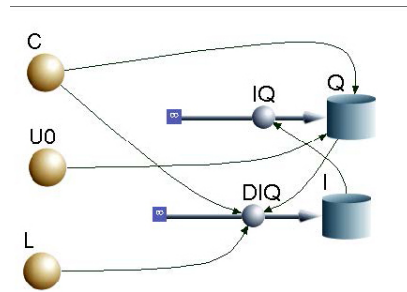
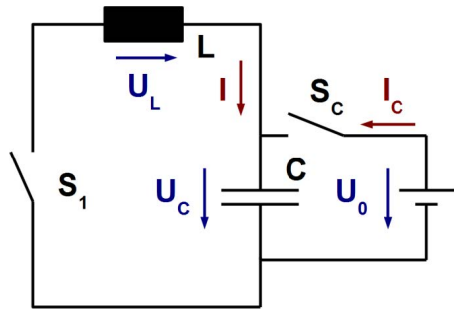


LC-Schaltung



$$\begin{aligned} U_C &= \frac{Q}{C} & I &= \frac{dQ}{dt} & Q(0) \\ U_L &= L \frac{dI}{dt} & \frac{dI}{dt} &= \frac{Q}{LC} & I(0) = 0 \end{aligned}$$