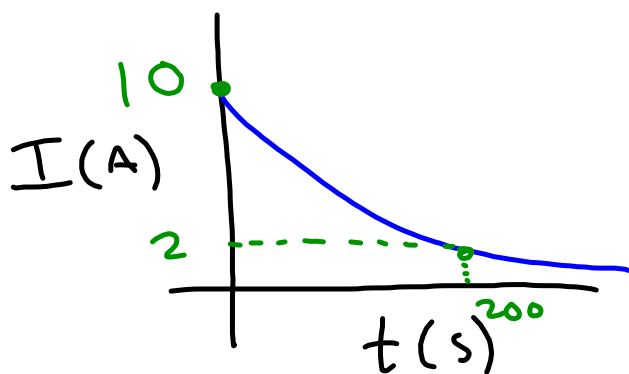


RC CIRCUITS



$$I(t) = I_0 e^{-t/RC}$$

$$I(t) = \frac{V}{R} e^{-t/RC}$$

Quiz - RC Circuits and Capacitance

- Equivalent Capacitance
- Capacitance \rightarrow physical characteristics of a capacitor
- RC Circuits \rightarrow charging and discharging