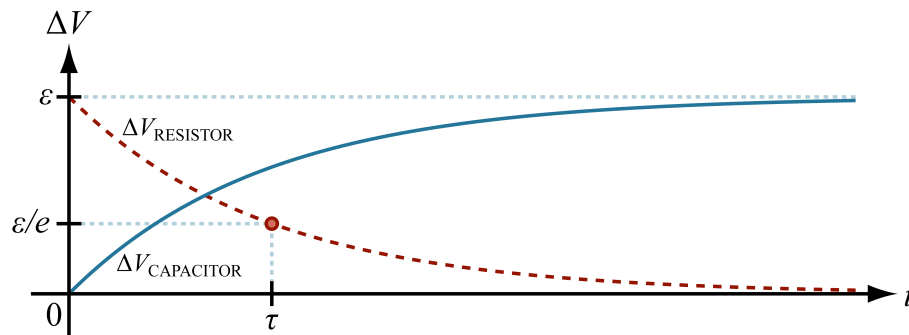
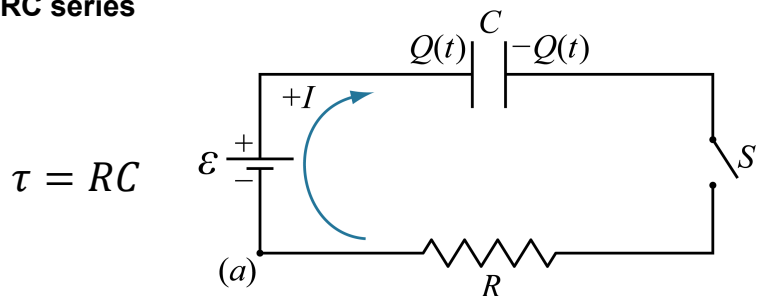
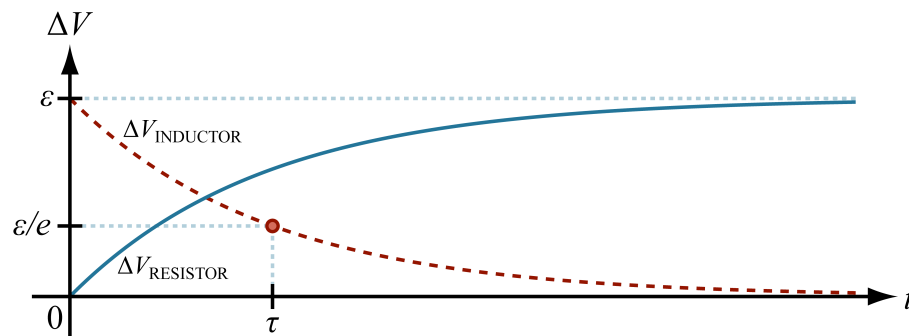
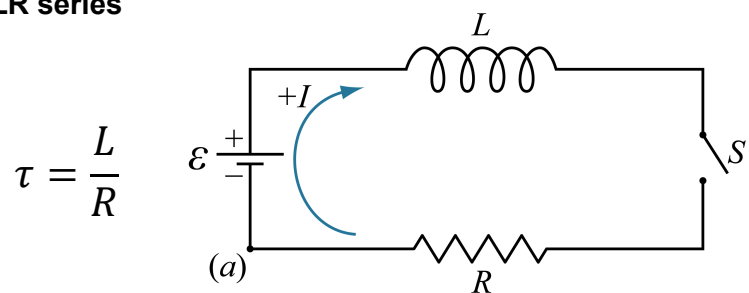


Mnemonic for exponentially decaying/saturating charge/current

RC series



LR series



$$y(t) = y_{\text{MAX}} \left(1 - e^{-\frac{t}{\tau}} \right)$$

Text color	When to use
Black	Always (both decay and saturation)
Blue	Only for saturation