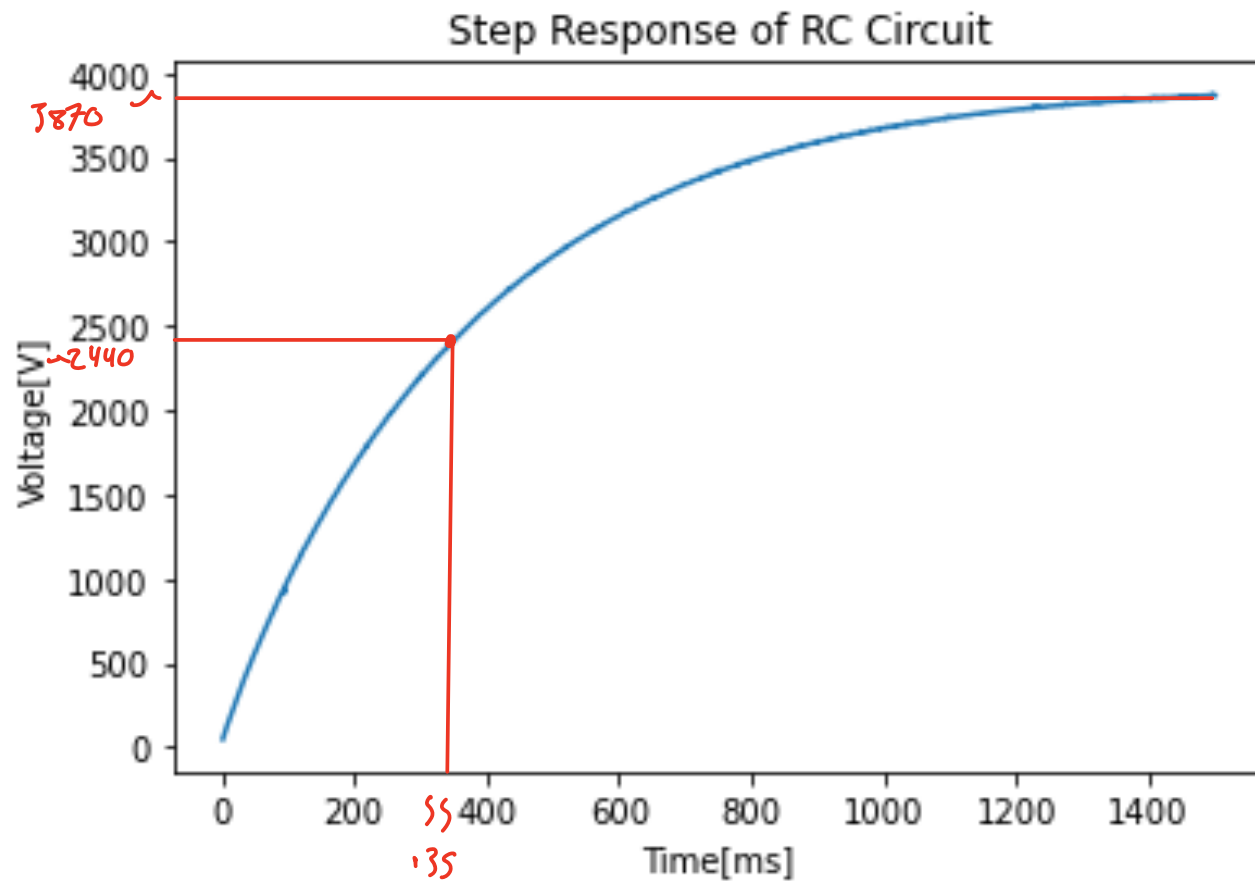


$$3870 \cdot 63\%$$

$$\approx 2440$$



Capacitance
 $3.35 \mu\text{F}$

Resistance
 $102.9 \text{ k}\Omega$

$$\tau = C \cdot R = 3.35 \times 10^{-6} \text{ F} \cdot 102.9 \times 10^3 \Omega$$

$$\tau = .3447 \text{ sec}$$