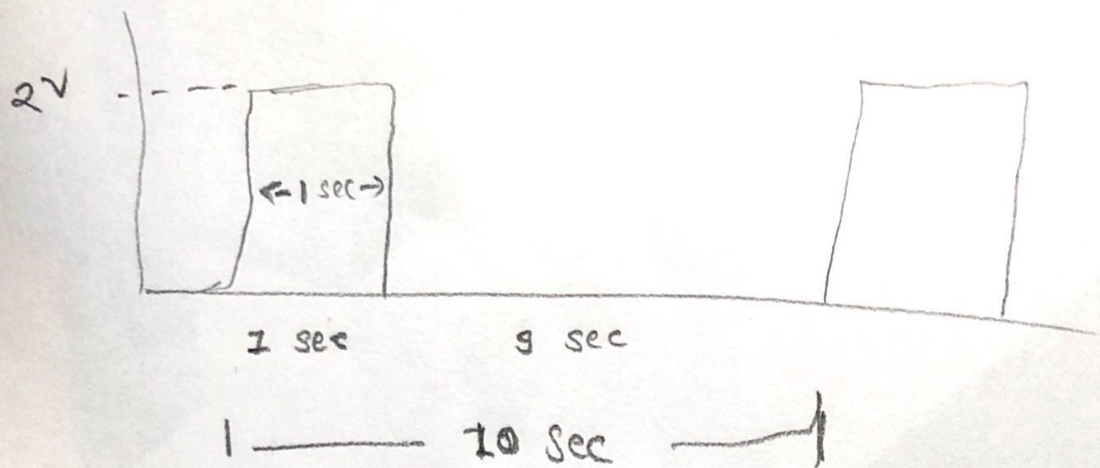




$$I = 10 \text{ milli Amp}$$

Amplitude : $2V$

$$T = \text{Period} = 1 + 9 = 10 \text{ Second}$$

$$\begin{aligned} \text{Frequency : } F &= \frac{1}{T} = \frac{1}{10} \\ &= 0.1 \text{ Hz} \end{aligned}$$

$$\begin{aligned} \text{duty cycle in ON} &= 1 \text{ sec} \\ \text{OFF} &= 9 \text{ sec} \end{aligned}$$

$$= \frac{1}{10} \times 100 \%$$

$$= 10 \%$$

Amplitude : $2V$
frequency : 0.1 Hz
duty cycle = 10%
current : 10 milli Amp