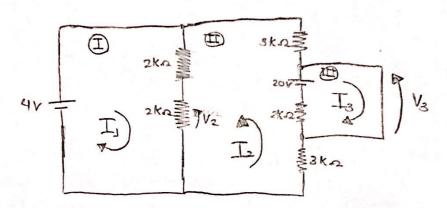


t = 0:

Copacitor = Courte circulio Induter : clindute aboute



$$I_{1} = \frac{10 - 15}{-3} = \frac{5}{3} = A$$

$$I_{1} = \frac{1}{6667} + A$$

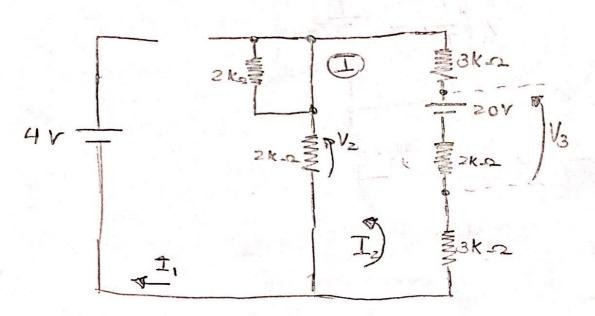
$$V_{2} = 2(I_{1} + I_{2}) \cdot V_{3} = 20 - 2(I_{2} + I_{3})$$

$$V_{3} = 20 - 20$$

$$V_{3} = 0 \cdot V$$

$$V_{3} = 0 \cdot V$$

$$V_{3} = 0 \cdot V$$



$$V_2 = 2 \cdot I_2 \Rightarrow V_2 = 2 \cdot 2$$

$$V_3 = 20 - 2I_2 \rightarrow V_3 = 20 - (2.2)$$

$$V_8 = 16,0 V$$