

$$R_{total} = 6.752$$

$$-1 + 10 + 10 = 6.75$$

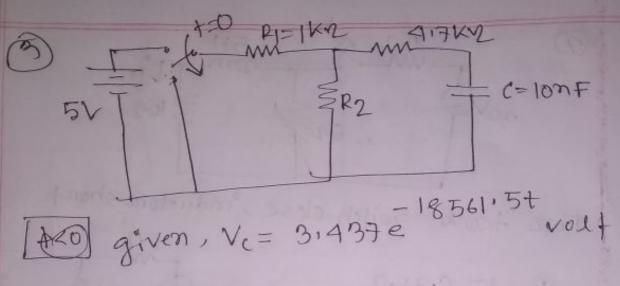
$$R_{total} = \frac{30}{6.75} = 4.44 + \frac{30}{444} = 1.67 + \frac{30}{444$$

$$\frac{1}{10} = \frac{6 \times 4.44}{6+10} = 1.67 A$$

$$\frac{1}{10} = \frac{1.67}{6+10} = 1.67 A$$

For
$$4>0$$
, switch open,

 $R_{th}=10+6=16v_L$
 $2=\frac{1}{R}=\frac{5}{16}=0.31258e$
 $3=\frac{3}{16}$
 $3=\frac{3}{$



$$-1. \ \, 7 = \frac{1}{18561.5} = 5.387 \times 10^{-5}$$

+>0 capaiton opens. [We calculate Ranfon+>0]