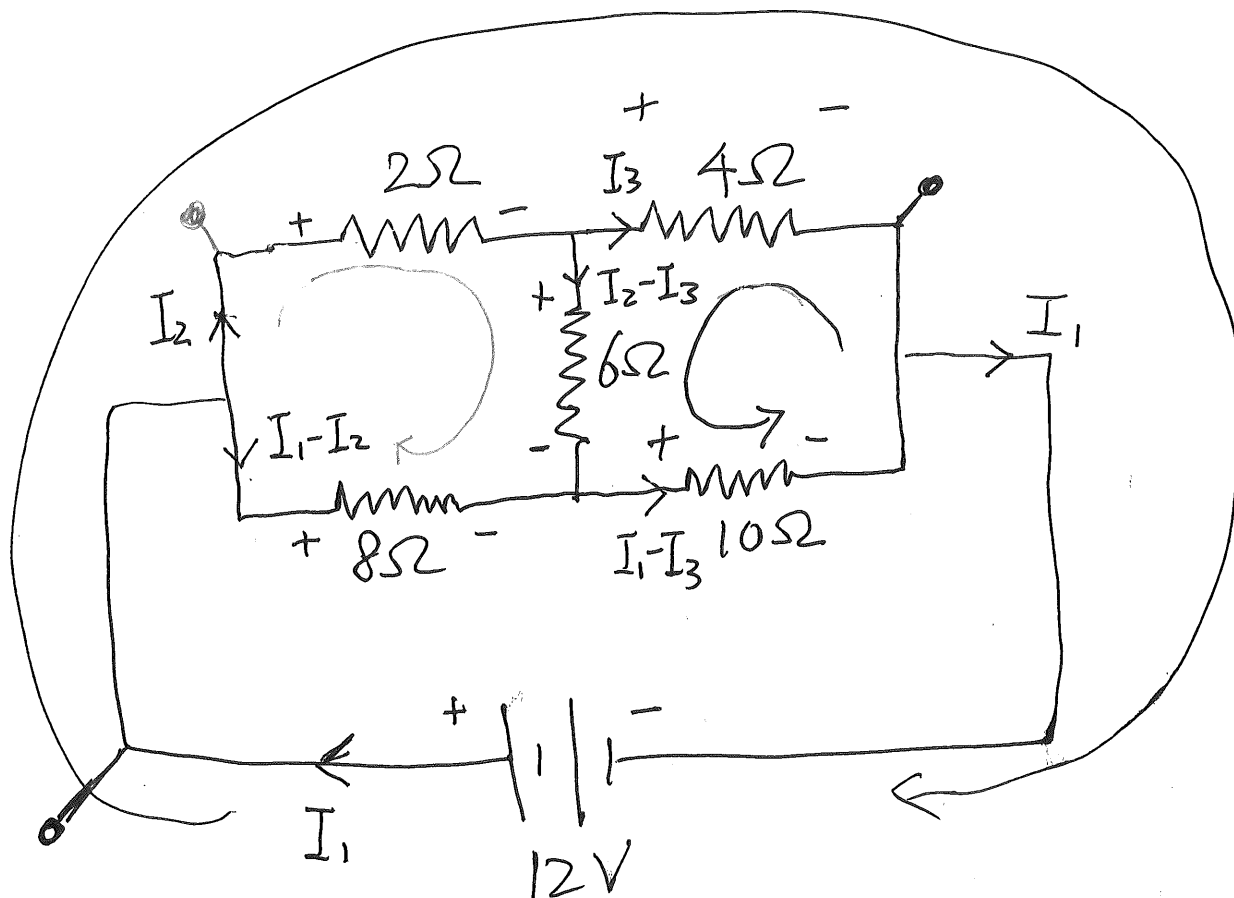
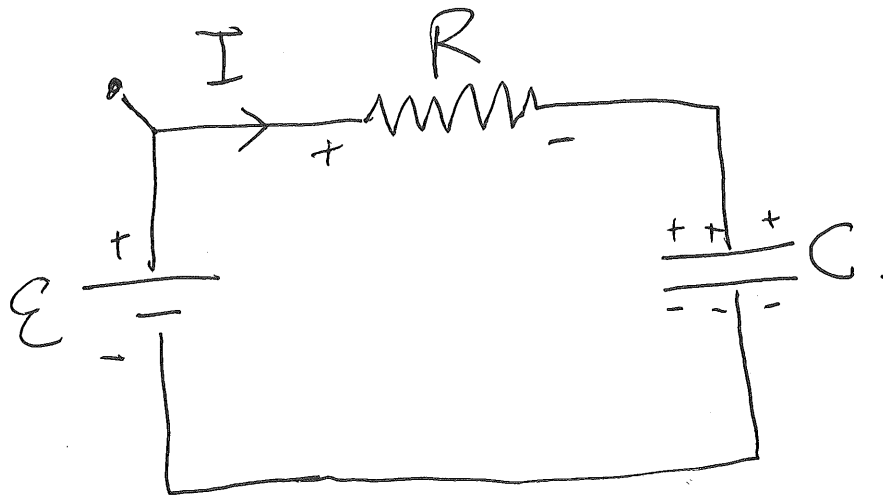




$$-2I_2 - 6(I_2 - I_3) + 8(I_1 - I_2) = 0$$

$$+4I_3 - 6(I_2 - I_3) - 10(I_1 - I_3) = 0.$$

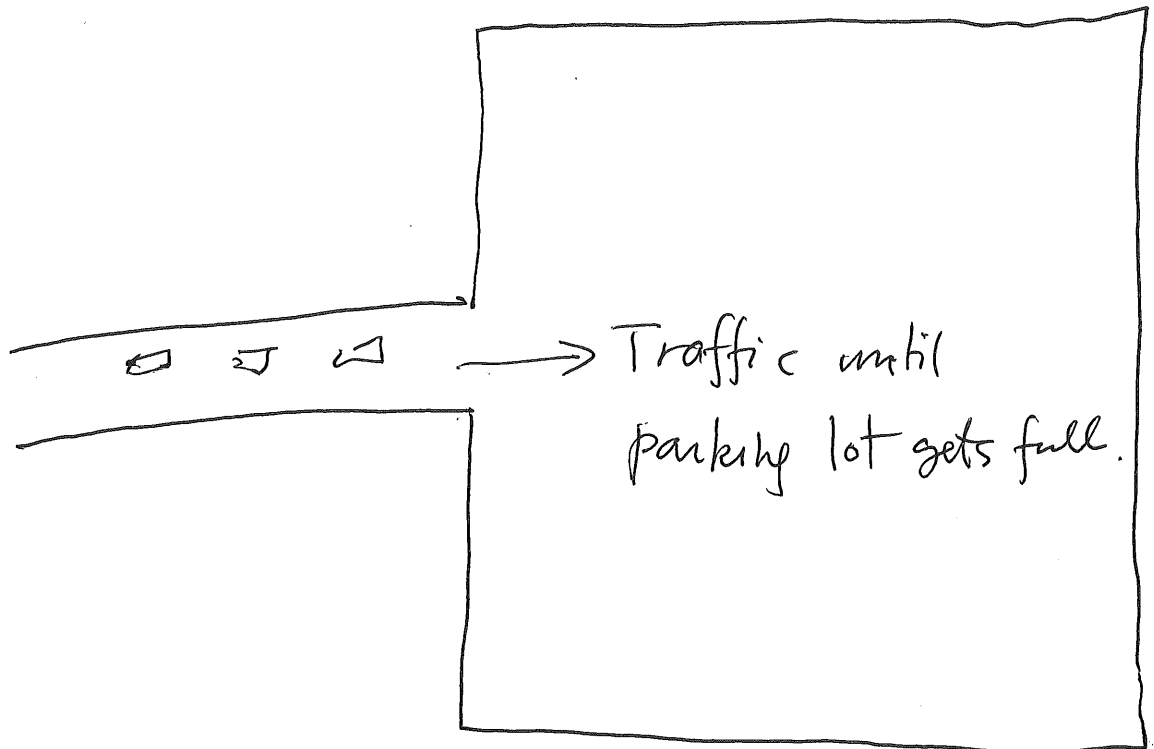
$$-2I_2 - 4I_3 + 12 = 0.$$



$$-IR - \frac{Q}{C} + \mathcal{E} = 0.$$

$$\text{or } -R \frac{dQ}{dt} - \frac{Q}{C} + \mathcal{E} = 0.$$

No traffic — Dead
End



Current
~~until~~ until
the capacity
is fully
charged.

