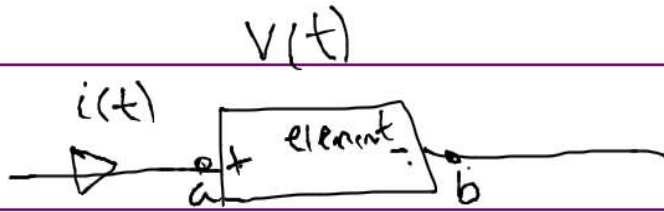
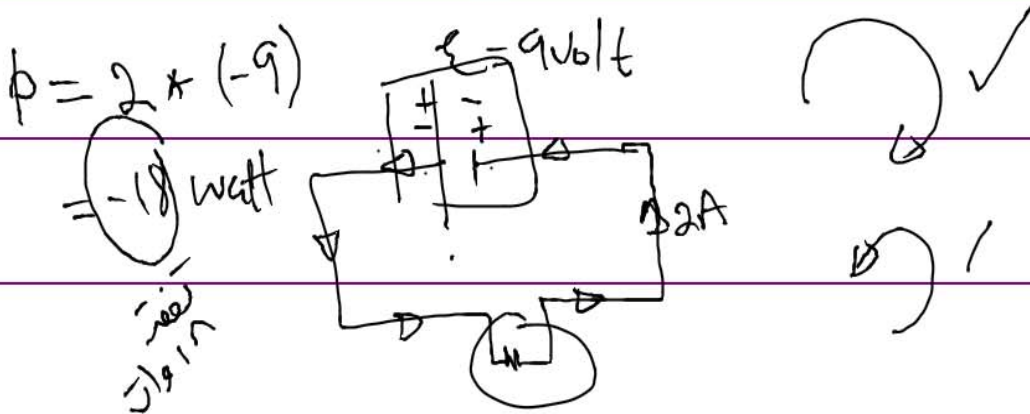
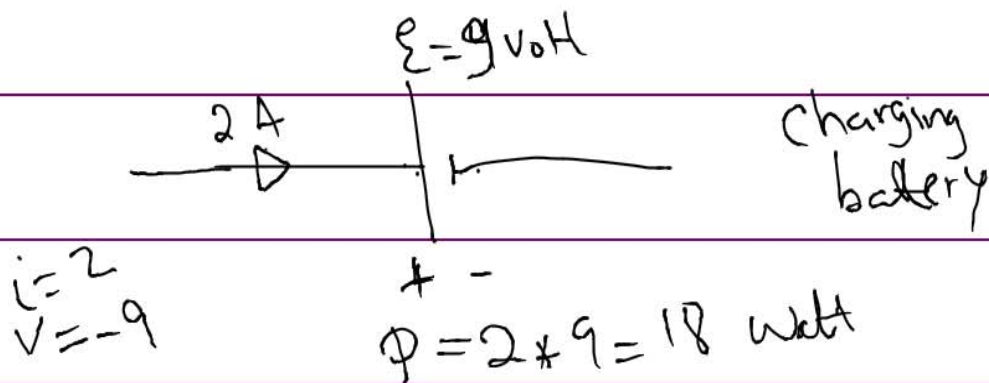
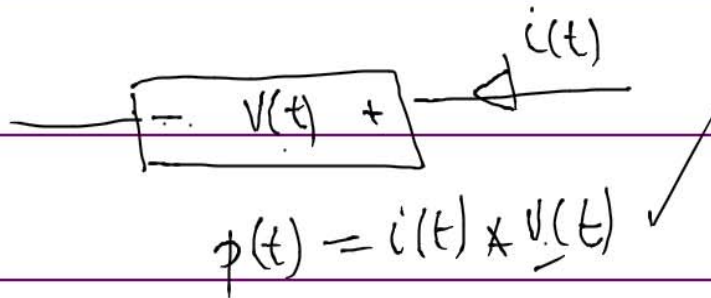
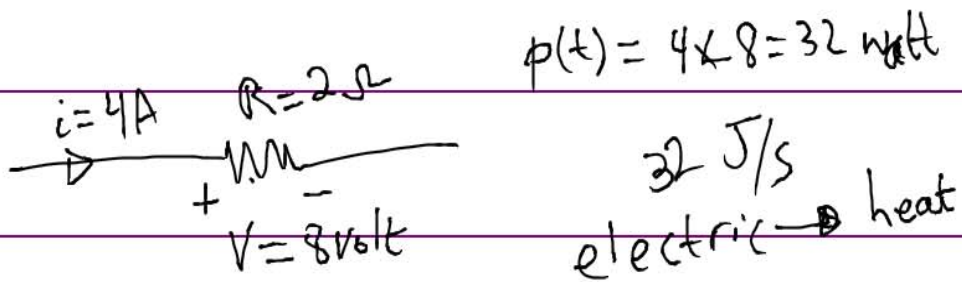


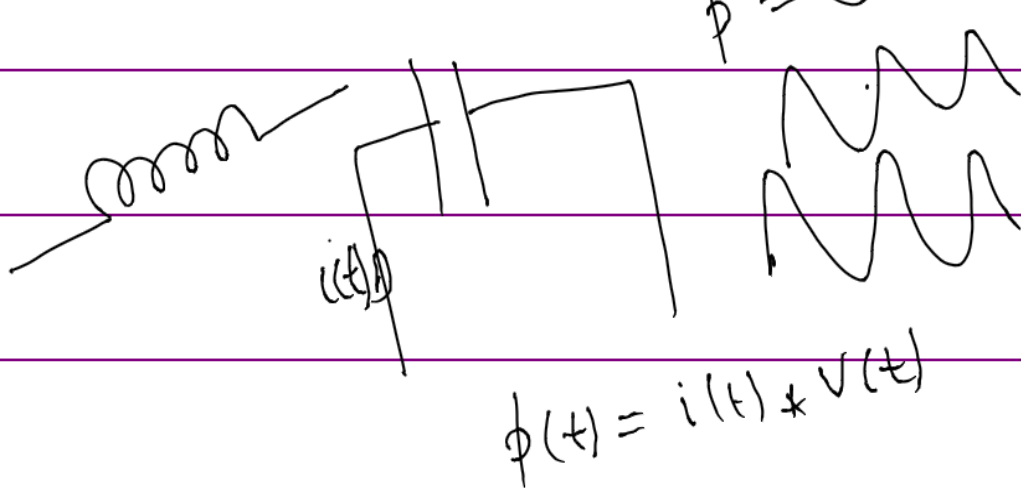
instantaneous power absorbed by the element



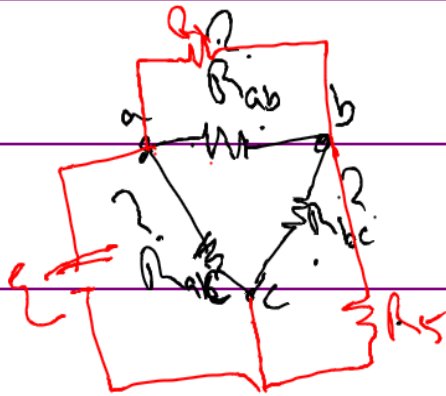
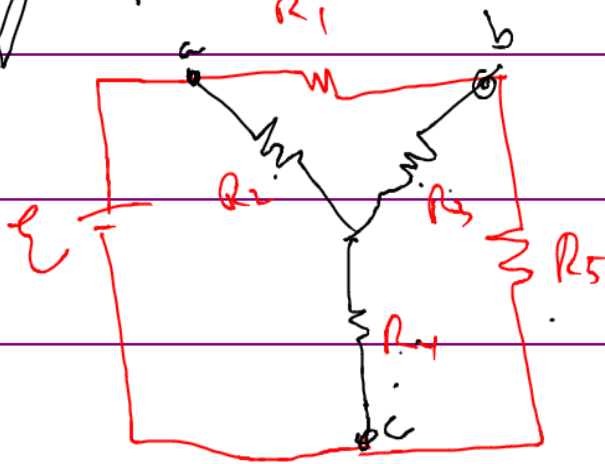
$$p(t) = i(t) \times V(t)$$



$I = 0$

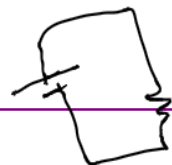
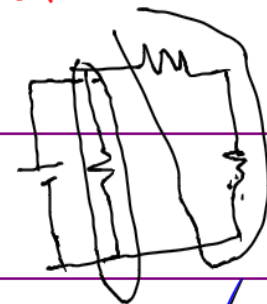


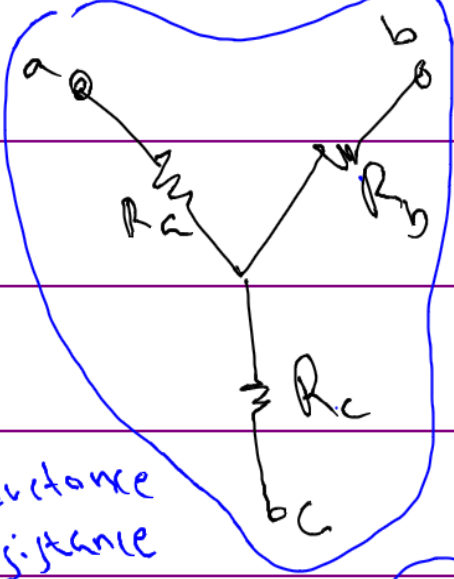
Y- Relation



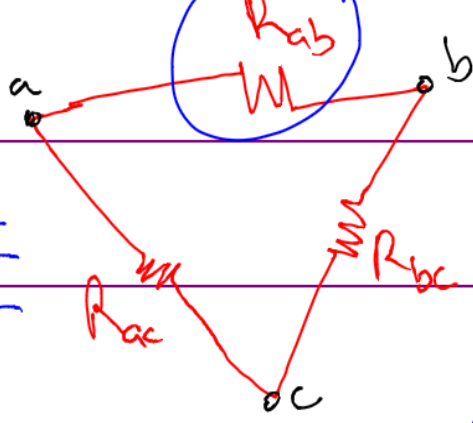
$$R_{eq} = \frac{1}{\frac{1}{R_1} + \frac{1}{R_2}}$$

$$R_{eq} = \frac{R_1 R_2}{R_1 + R_2}$$





≡



G: conductance
R: resistance

$$G_{ab} = \frac{1}{R_{ab}}$$

$$\frac{1}{G_{ab}} = R_{ab}$$

$$R_{ac} = \frac{1}{G_{ac}}$$

$$G_{ab}$$

$\frac{1}{R_{ab}}$

$$G_{ac} =$$

R_{ac}

$\frac{1}{R_{bc}}$

$$\frac{G_a G_b}{G_a + G_b + G_c}$$

$$\frac{G_c G_c}{G_a + G_b + G_c}$$

$$\frac{G_b G_c}{G_a + G_b + G_c}$$

$$G_a = \frac{1}{R_a}$$

$$G_b = \frac{1}{R_b}$$

$$G_c = \frac{1}{R_c}$$