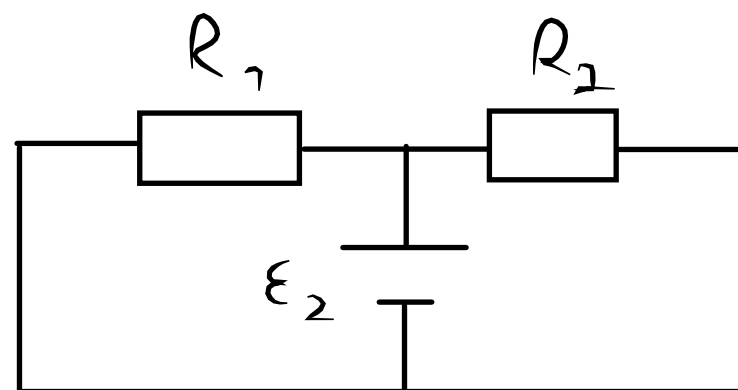
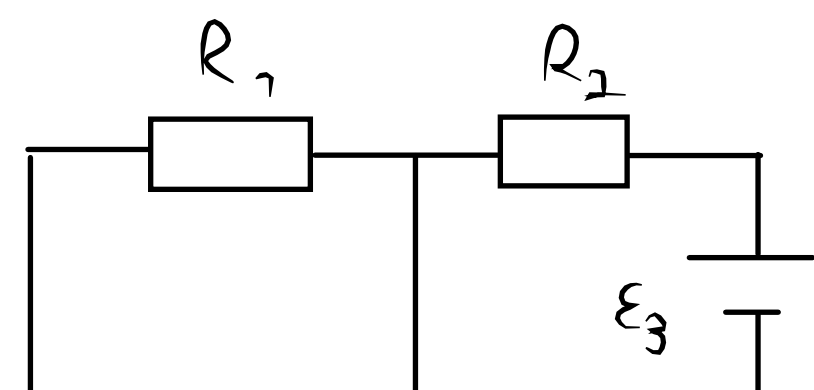


$$I_{R_1} = \frac{\mathcal{E}_1}{R_1}$$



$$I_{R_1} = \frac{\mathcal{E}_2}{R_1}$$

$$I_{R_1} = \frac{\mathcal{E}_1}{R_1} - \frac{\mathcal{E}_2}{R_1}$$



$$I_{R_1} = 0$$