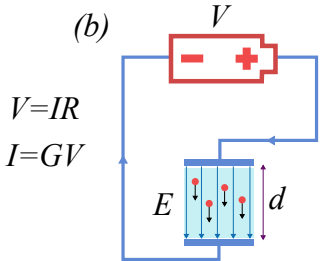


$$V = I_1 R_1$$



$$V = IR$$
$$I = GV$$

$$V = I_2 R_2$$