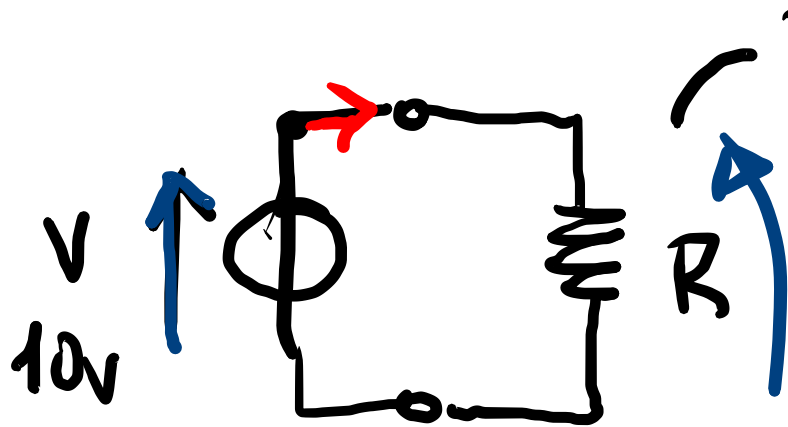


CONVENZIONI

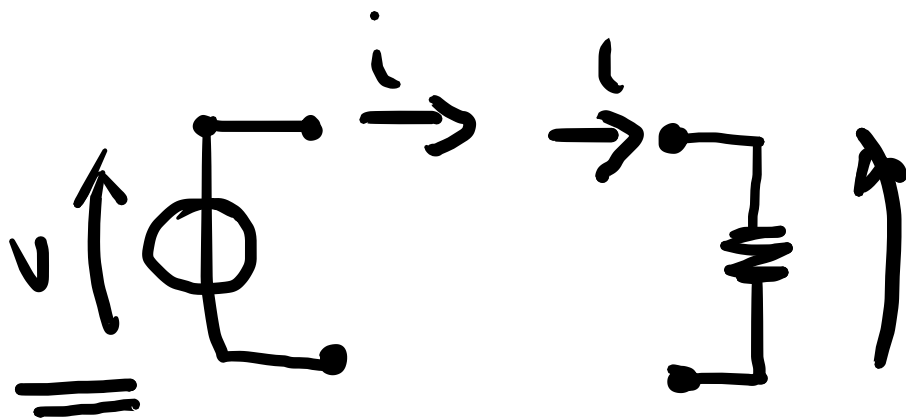


$$R = 1\Omega$$

$$10V - V_R = 0$$

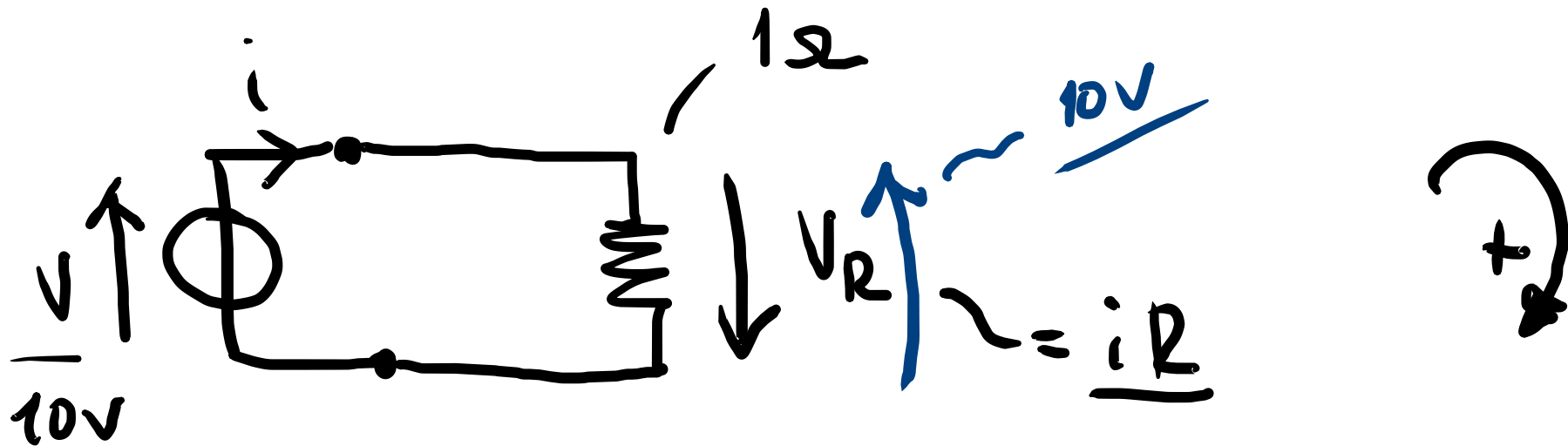
$$10V = \underline{V_R}$$

$$V = iR$$



$$10 = i \cdot R$$

$$i = \frac{10}{R} = \frac{10}{1} = 10 \underline{\underline{A}}$$



$$V + V_R = 0$$

$$V + iR = 0 \quad i = -\frac{V}{R} = -\frac{10}{1} = \underline{-10 \text{ A}}$$

$$V_R = i \cdot R = -10 \cdot 1 = \underline{-10 \text{ V}}$$