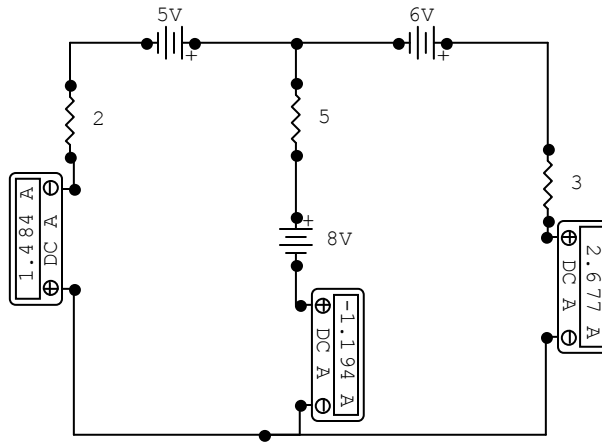


Risolvi il seguente circuito con Kirchoff

$$\begin{aligned} 1 \cdot I_1 - 1 \cdot I_2 - 1 \cdot I_3 &= 0 \\ -2 \cdot I_1 + 0 \cdot I_2 - 5 \cdot I_3 &= -5 \\ 0 \cdot I_1 - 3 \cdot I_2 + 5 \cdot I_3 &= -14 \end{aligned}$$



$$M := \begin{pmatrix} 1 & -1 & -1 \\ -2 & 0 & -5 \\ 0 & -3 & 5 \end{pmatrix} \quad C := \begin{pmatrix} 0 \\ 3 \\ -14 \end{pmatrix}$$

$I := \text{Isolve}(M, C)$

$$I = \begin{pmatrix} 1.484 \\ 2.677 \\ -1.194 \end{pmatrix}$$