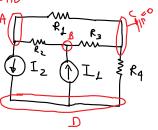


$$I_1 = I[A] I_2 = 3A$$

C : NOODI RIFERIMENTO

$$(e_{\underline{A}} - e_{\underline{A}}) \cdot (c_{\underline{1}} + e_{\underline{A}} - e_{\underline{B}}) \cdot (c_{\underline{1}} + I_{2} = 0)$$

$$(e_{\underline{B}} - e_{\underline{A}}) \cdot (c_{\underline{1}} + e_{\underline{B}} - e_{\underline{C}}) \cdot (c_{\underline{1}} - I_{2} = 0)$$



$$e_{A}(G_{1}+G_{2})+e_{B}(G_{2}+G_{3})=-\underline{I}_{2}$$

$$e_{A}(G_{1}+G_{2})+e_{B}(G_{2}+G_{3})=\underline{I}_{2}$$

$$e_{A} (G_{1}+G_{2})+e_{B} (-G_{2})=-\underline{I}_{2}$$

$$e_{A} (-G_{2})+e_{B} (G_{2}+G_{3}) = \underline{I}_{4}$$

$$e_{D} \cdot G_{4} = \underline{I}_{2}-\underline{I}_{1}$$

$$G_{D} \cdot G_{4} = \underline{I}_{2}-\underline{I}_{1}$$

$$e_{D} = \frac{I_{2} - I_{1}}{64} = \frac{3 - 1 A}{4/2} = 4$$

$$e_{b} = 4V$$
, $e_{c} = 0V$, $e_{c} = 0V$, $e_{c} = 0V$, $e_{d} = -\frac{1}{2}V$, $e_{d} = -\frac{1}{2}V$

$$\begin{array}{llll} & (e_{D} - e_{C}^{2}) \cdot (b_{1} + L_{1} - L_{2} = 0) \\ & (e_{A} (e_{1} + G_{2}) + e_{B} (-G_{2}) = -I_{2} \cdot (b_{1} + G_{2}) - G_{2} \cdot (b_{2} + G_{3}) \\ & (e_{A} (-G_{2}) + e_{B} (G_{2} + G_{3}) = I_{4} \\ & (e_{B} - G_{2}) \cdot (G_{2} + G_{3}) = I$$

$$e_{A} = -\frac{1}{4}$$
 $R_{1} = \frac{1}{2}$
 $R_{1} = \frac{1}{2}$
 $R_{2} = \frac{1}{2}$
 $R_{1} = \frac{1}{2}$
 $R_{2} = \frac{1}{2}$
 $R_{3} = \frac{1}{2}$
 $R_{4} = \frac{1}{2}$

$$R_{L} = \frac{R_{L}}{R_{L}} = \frac{16}{16} \left[\frac{(-\frac{7}{4} + \frac{1}{2})^{2}}{1} - \frac{25}{16} \left[\frac{1}{1} \right] \right]$$

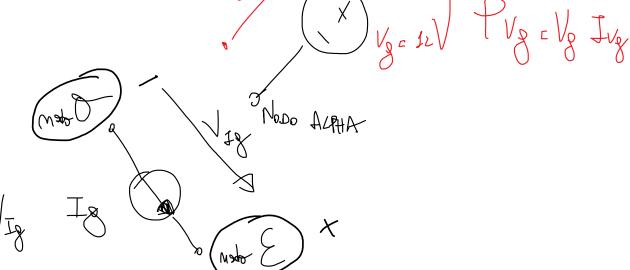
$$V_{11} = -\frac{4}{2} = \frac{1}{2}$$
 $V_{R3} = \frac{1}{2} = \frac{1}{$

$$P_{R4} = \frac{(e_{c} - g_{d})^{2}}{R_{4}} = \frac{16}{2} c g [w]$$

$$V_{I_2} = e_0 - e_4 = 4 + 7/4 = \frac{23}{4} [V] \rightarrow P_{I_2} = V_{I_2} \cdot I_2 = \frac{23}{4} \cdot 3 = \frac{69}{4} [W]$$

$$\frac{69}{4} - \frac{9}{2} = \frac{51}{4} \left[w \right]$$

$$\left(w \right) = \frac{51}{4} \left[w \right]$$



Nao ZETA