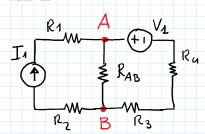
ESERCIZI RIASSUNTIVI



CALCOLARE I C. RCUITI

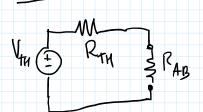
Ry EQUIVALENT DE THENDRIN

ENDRIDN VIST DA RAB

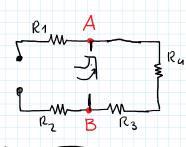
E CALCOLARNE LA POTEWZA

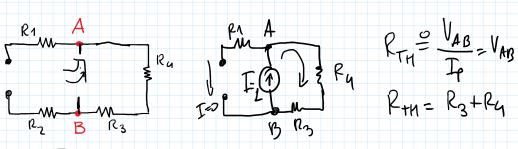
ASSONBITA

IRISULTATI APPLICAND IMETOR DE VERIFICANE ANALIS!



CALCULAME LA RESISTENZA DI THEVENIN/NONTON



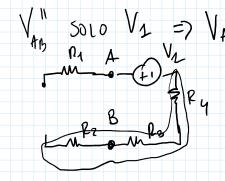


$$R_{TH} = \frac{V_{AB}}{I_P} = V_{AB}$$

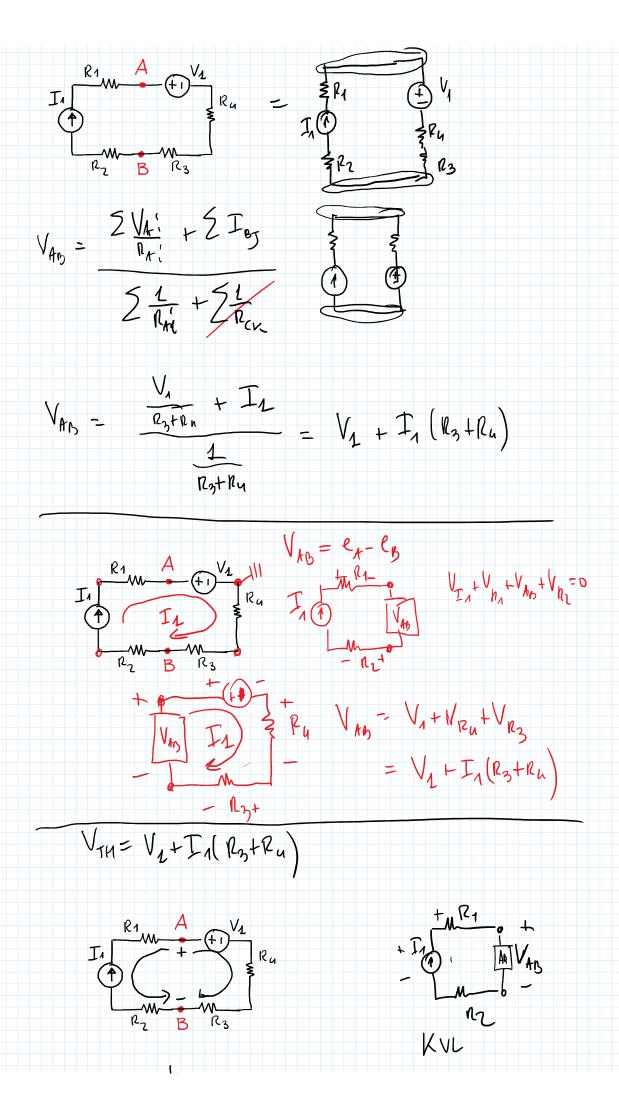
$$R_{TH} = R_3 + R_4$$

CALCOLO
$$V_{TN} = V_{AB}$$

$$V_{AB} = V_{AB} + V_$$



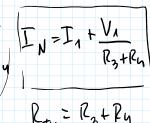
$$V_{TH} = V_1 + I_1(R_3 + R_4)$$



$$V_{Ans} = V_{\Sigma_1} - I_1(k_{A+}v_{l_2}) = V_{\Sigma_2} + I_1 \cdot k_1 + V_{k_2} + I_1 \cdot k_2 = 0$$

VAn = V1+ I1Pu+ I1·Pa

$$\begin{bmatrix} R_1 & A & + V_1 \\ R_1 & & & \\ R_2 & & & \\ R_3 & & & \\ R_4 & & & \\ R_5 & & & \\ R_7 & &$$



$$I_{1} = I_{1} + I_{2} + I_{3} + I_{4} + I_{4} + I_{5} + I_{4} + I_{5} + I_{5$$

$$\begin{array}{c}
V_{TH} = V_1 + L_1(N_3TN_4) \\
I_N = \frac{V_{TH}}{R_{TH}} \\
= \frac{V_1}{R_3 + R_1} + I_1
\end{array}$$

$$I_A = I_1$$
 $I_b = incognita$
 $I_{R_{AD}} = I_A - I_B$

(B)
$$V_{1} + I_{B}R_{4} + I_{B}R_{3} + (I_{7}-I_{4})R_{48} = 0$$

 $I_{B}(R_{3}+R_{4}+R_{48}) = I_{1}R_{48} - V_{1}$

$$I_{n_{AB}} = I_1 - I_b = \frac{I_1(n_3 + R_u + N_{AB}) - I_1 R_{AB} + V_1}{R_3 + R_4 + R_{AB}}$$

$$\begin{array}{c}
R_{3}+R_{1}+R_{Ab} \\
\hline
I_{1}+\frac{VA}{R_{3}+R_{1}} \\
\hline
V_{TM} = V_{1}+I_{A}(R_{3}+R_{1}) R_{TM} - R_{3}+R_{1} \\
R_{AB} = \frac{2}{R_{AB}} \frac{V_{A}}{R_{AB}} \frac{R_{AB}}{R_{AB}} = \frac{V_{A}+I_{A}(R_{3}+R_{1})^{2}}{R_{AB}} R_{AB} \\
R_{AB} = \frac{V_{A}}{R_{AB}} \frac{I_{A}}{R_{AB}} \frac{I_{A}}{R_{AB}} \frac{I_{A}(R_{3}+R_{1})+V_{A}}{R_{3}+R_{1}} R_{AB} \\
R_{AB} = \frac{V_{R_{AB}}}{R_{AB}} \frac{I_{A}(R_{3}+R_{1})}{R_{AB}} \frac{I_{A}(R_{3}+R_{1})+R_{AB}}{R_{AB}} \frac{I_{A}(R_{3}+R_{1})}{R_{AB}} \frac{I_{A}(R_{3}+R_{1})}{R_{A}(R_{3}+R_{1})} \frac{I_{A}(R_{3}+R_{$$

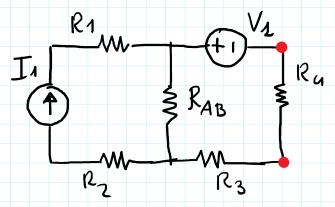
$$V_{RAPS} = \left(\frac{V_{1} - V_{1} - V_{2} - V_{1}}{(N_{3} + N_{1} + N_{1} + N_{2})}\right)^{\frac{1}{2}}$$

$$\left(\frac{V_{1} + V_{1} + V_{2} + V_{1}}{(N_{3} + N_{1} + V_{2} + N_{2})^{2}}\right)^{\frac{1}{2}}$$

$$\left(\frac{V_{1} + V_{2} + V_{1}}{(N_{3} + N_{1} + V_{2} + N_{2})^{2}}\right)^{\frac{1}{2}}$$

ESERCIZI RIASSUNTIVI

04 April 2017



CALCOLARE I CIRCUITI

EQUIVALENTI DI THEUDININ

ENDRON VISTI DA RA

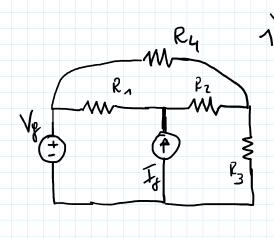
E CALCOLARNE LA POTEWZA

ASSORBITA

VENIFICAME I RISULTATI APPLICANDO ÎMETODI DI ANALISI

ESERCIZI RIASSUNTIVI

04 April 2017 12:36



DETERMINATE

LA POTENZA ASSONAITA

PALLE RESISTENZE

E QUELLA GENERATA DA

GENERATONI E VENIFICANE CHE

$$\sum_{k} P_{R_{k}} = P_{V_{\delta}} + P_{T_{\delta}}$$

2) Per la renteura R3 coloolou i circuiti equivolent di Thereniu e Nortone l'verificen il volor di P_{R3} Trovoto in precedenze.

