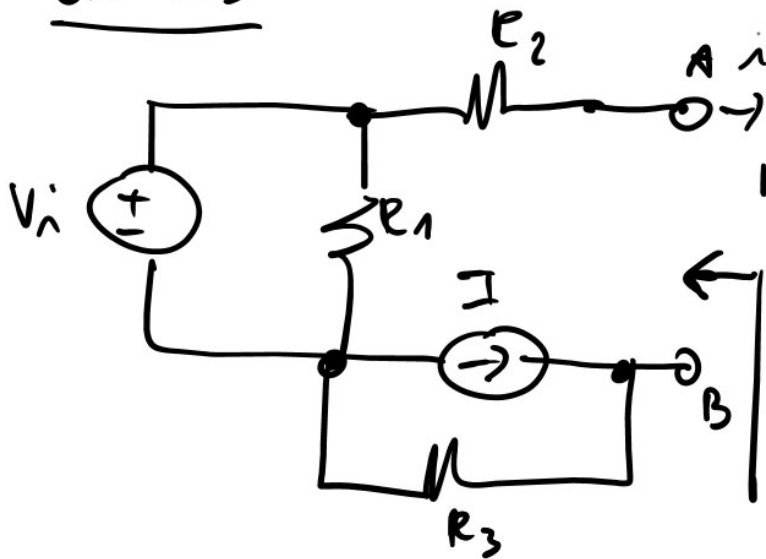


EX 3.5

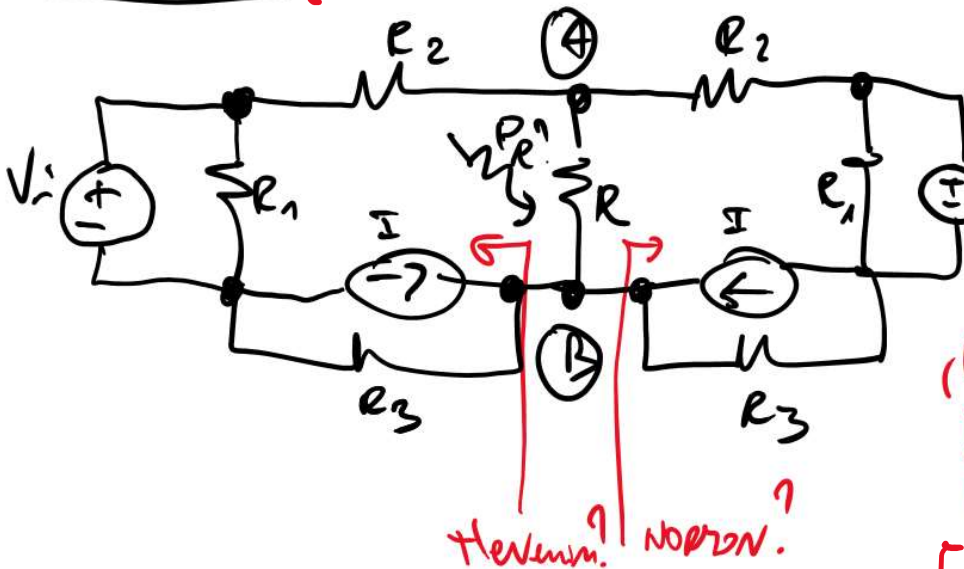


MP

- $V_i = 5V$
- $I = 20A$
- $R_1 - 3 = 1\Omega$
- Thevenin/Norton
- E_g Caratteristica ai morsetti A, B

THEVENIN? **ESSE#3**
Norton ←

EX. 3.7 (PROPOSTO)



MP

- $V_i = 5V$
- $I = 20A$
- $R_1 - 3 = 1\Omega$
- $R = 10\Omega$

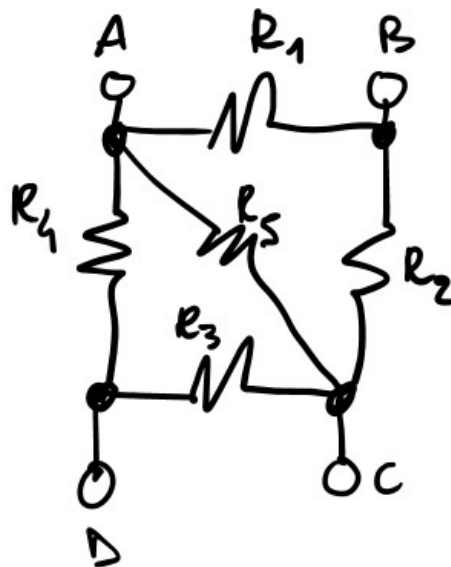
→ $P_R?$

(Potenza dissipata dal resistore R)

THEVENIN? Norton?

$P_R = 18,5W$
(UTILIZZAZIONE)

Ex 4.1



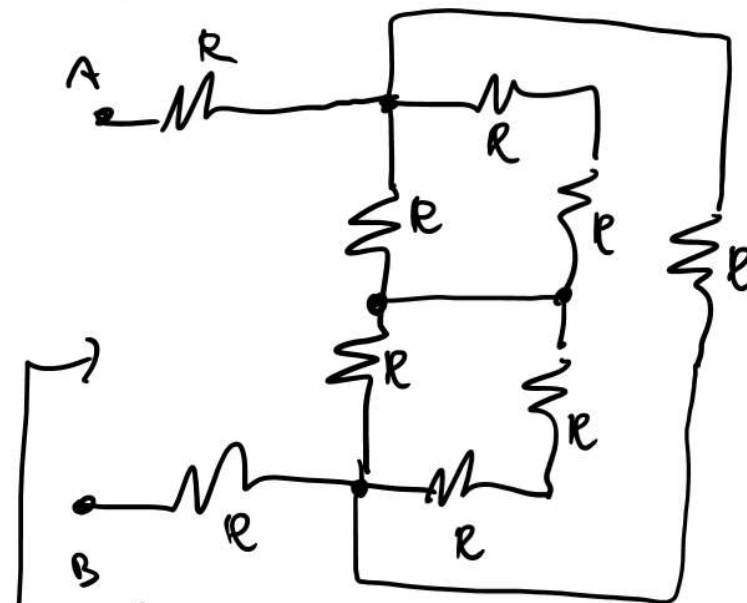
Hp

•) $R_{1-5} = 1 \Omega$

→ Determinare la R_{eq} ai morsetti

-) AB ↗
-) AC
-) BC
-) ...

EX 4.2 (PROPOSTO)



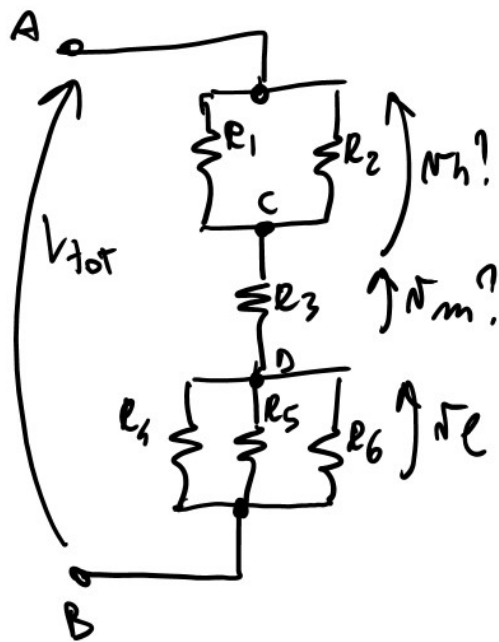
Hp

$R = 1 \Omega$

→ R_{AB} ?

$R_{AB} = \frac{18}{7} \Omega$

Ex 6.3



Hp

1) $R_{1-6} = 1\Omega$

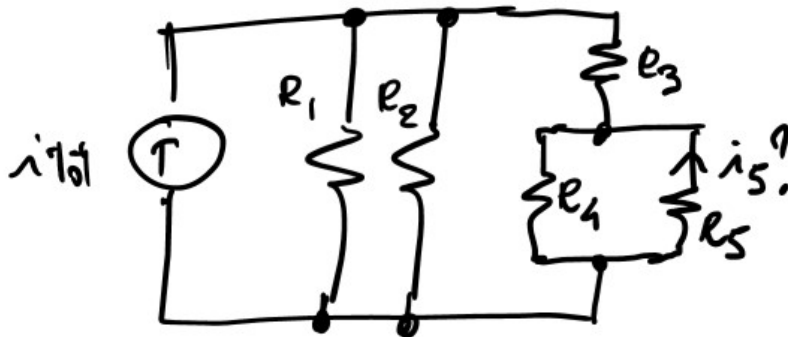
2) $V_{tot} = 10V$

Determinare

v_h, v_m, v_e

Applicando le regole
del partitore di
Tensione

Ex 6.4



Hp

1) $R_{1-5} = 1\Omega$

2) $i_{tot} = 1A$

Determinare
 i_5 applicando
la regola del
partitore di
Corrente

Ex 4.5

Hp
 $\bullet R_{1-4}$
 $\bullet I_g$

\rightarrow Determine
 Eq Norton/
 Thevenin
 at
 nodes
 A/B

