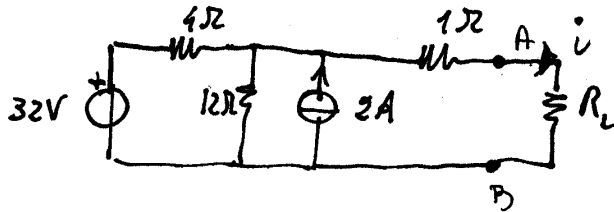
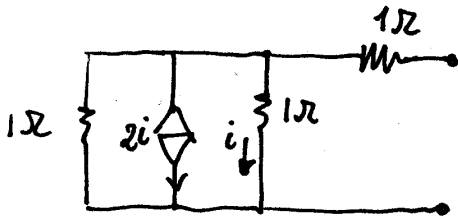


1) Determinare il circuito equivalente Thevenin del circuito in figura alla sinistra dei terminali a, b. Trovare poi la corrente in $R_L = 6\Omega$.

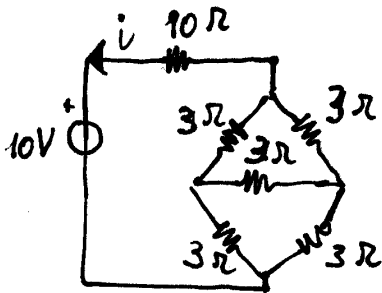


2)



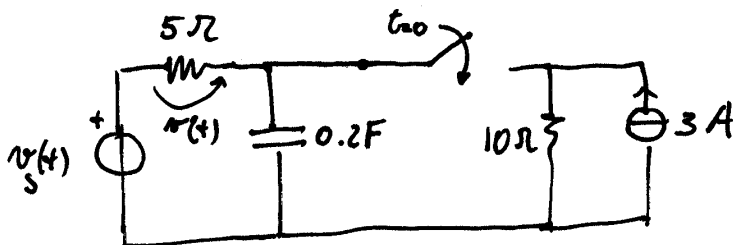
Calcolare l'equivalente Norton

3)



Calcolare la corrente assorbita dal generatore di tensione

5)



Calcolare $v(t)$ nell'intervallo $(-\infty, \infty)$

sapendo che

$$v_s(t) = \begin{cases} 20 & \text{per } t < 0 \\ 0 & \text{per } t \geq 0 \end{cases}$$