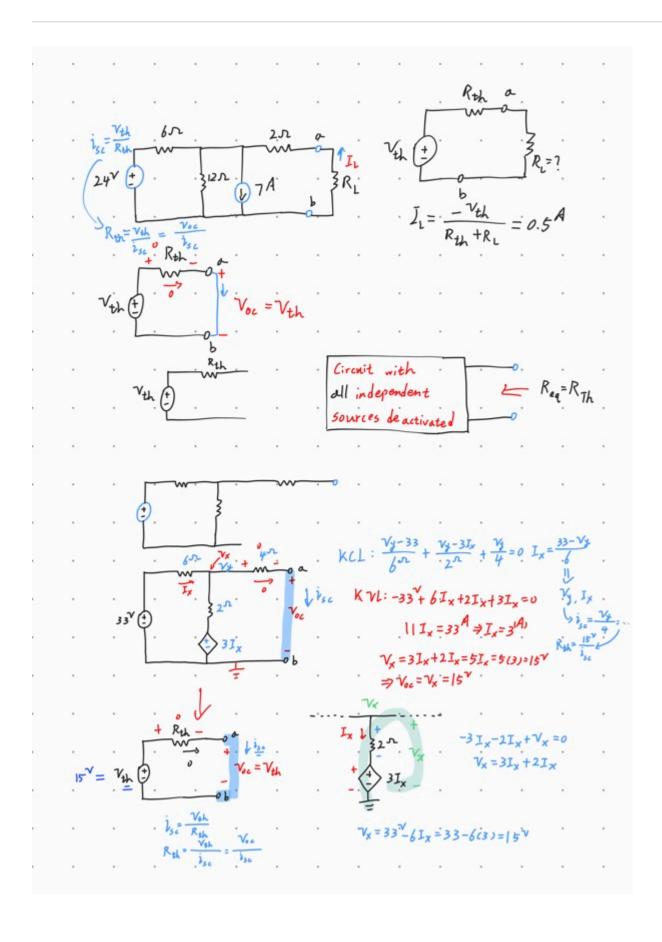
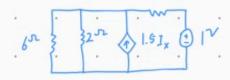
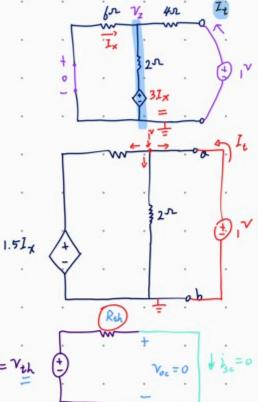
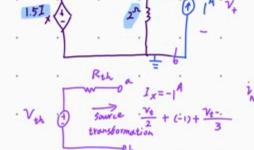
Lecture 7









$$KCL: \begin{cases} \frac{v_{z}}{6} + \frac{v_{z-3}I_{x}}{2} + \frac{v_{z-1}}{4n} = 0 \\ I_{x} = \frac{-v_{z}}{6} \end{cases}$$

$$\frac{1}{1-1}$$

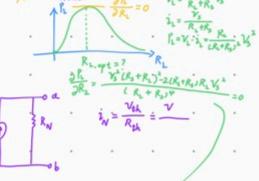
$$2^{n} \quad 3^{n} \quad 7^{1}x^{-1}$$

$$\Rightarrow 7_{n} = \dots$$

$$R_{th} = \frac{I^{V}}{I_{t}} = 0.6^{D}$$

$$R_{s} = \frac{I_{L}}{I_{L}} = 0.6^{D}$$

2)
$$R_L \rightarrow \infty \Rightarrow T_L = 0 \Rightarrow f_L = 0$$



$(R_{5}+R_{L})^{2}-2(R_{L}+R_{5})R_{L}=0$ $R_{5}^{2}+R_{L}^{2}+2R_{5}$

