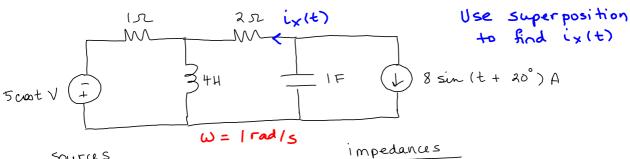


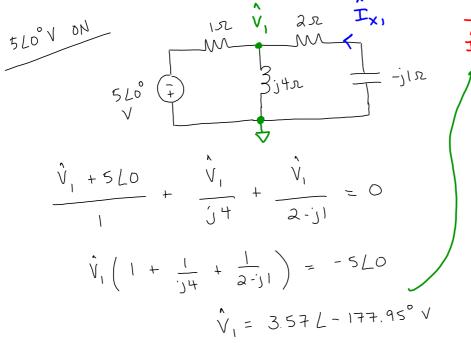
1



Source S

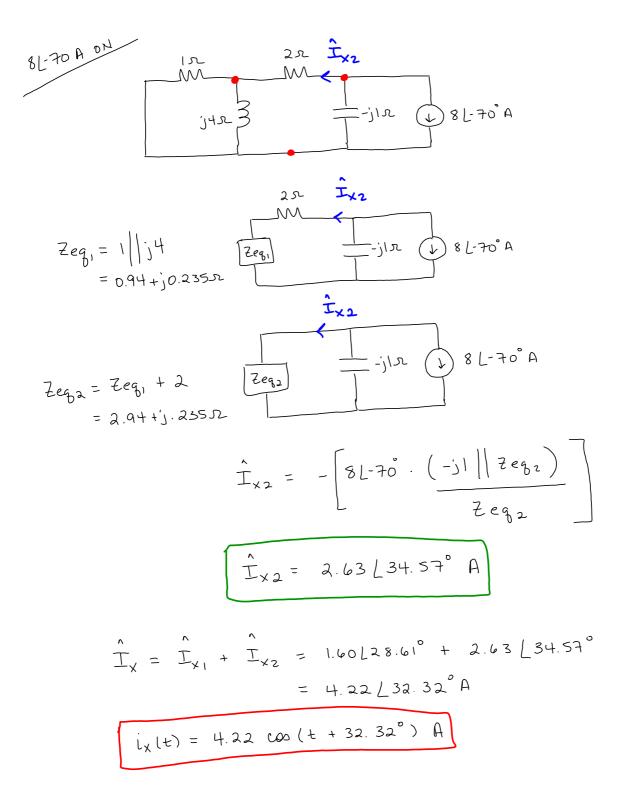
Impedances

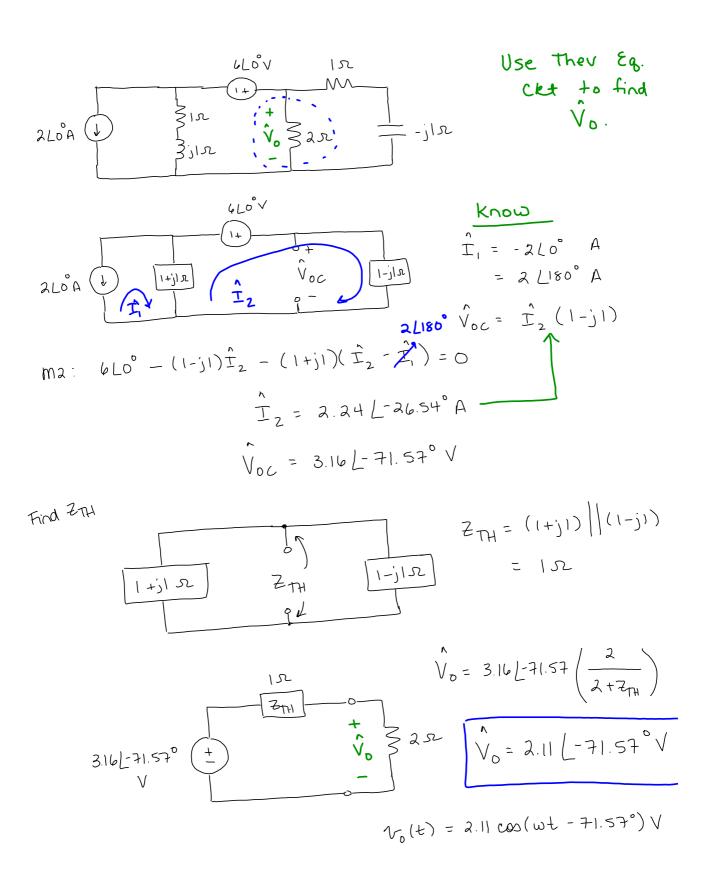
$$|\mathcal{R} \longrightarrow |\mathcal{R}|$$
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$$\hat{T}_{x_1} = \frac{0 - \hat{V}_1}{a - jl}$$

$$\hat{T}_{x_1} = 1.60 L 28.61^{\circ} A$$





Average value of a function,
$$f(t) = F$$

$$F = \frac{1}{T} \int_{0}^{T} f(t) dx$$

$$T(t) = V_{m} \cos(\omega t + e) \qquad \omega = a\pi f$$

$$F = \frac{1}{T}$$

$$V = \frac{1}{T} \begin{bmatrix} V_{m} \cos(\omega t + e) dt \\ W = \frac{1}{T} \end{bmatrix} \begin{bmatrix} V_{m} \cos(\omega t + e) dt \\ W = \frac{1}{T} \end{bmatrix} \begin{bmatrix} V_{m} \cos(\omega t + e) dt \\ W = \frac{1}{T} \end{bmatrix} \begin{bmatrix} V_{m} \cos(\omega t + e) dt \\ W = \frac{1}{T} \end{bmatrix} \begin{bmatrix} V_{m} \cos(\omega t + e) \end{bmatrix} \begin{bmatrix} V_{m} \cos(\omega t + e) \\ V_{m} = \frac{1}{T} \end{bmatrix} \begin{bmatrix} V_{m} \cos(\omega t + e) \end{bmatrix} \begin{bmatrix} V_{m} \cos(\omega t + e) \\ V_{m} = \frac{1}{T} \end{bmatrix} \begin{bmatrix} V_{m} \cos(\omega t + e) \\ V_{m} = \frac{1}{T} \end{bmatrix} \begin{bmatrix} V_{m} \cos(\omega t + e) dt \\ V_{m} = \frac{1}{T} \end{bmatrix} \begin{bmatrix} V_{m} \cos(\omega t + e) dt \\ V_{m} = \frac{1}{T} \end{bmatrix} \begin{bmatrix} V_{m} \cos(\omega t + e) dt \\ V_{m} = \frac{1}{T} \end{bmatrix} \begin{bmatrix} V_{m} \cos(\omega t + e) dt \\ V_{m} = \frac{1}{T} \end{bmatrix} \begin{bmatrix} V_{m} \cos(\omega t + e) dt \\ V_{m} = \frac{1}{T} \end{bmatrix} \begin{bmatrix} V_{m} \cos(\omega t + e) dt \\ V_{m} = \frac{1}{T} \end{bmatrix} \begin{bmatrix} V_{m} \cos(\omega t + e) dt \\ V_{m} = \frac{1}{T} \end{bmatrix} \begin{bmatrix} V_{m} \cos(\omega t + e) dt \\ V_{m} = \frac{1}{T} \end{bmatrix} \begin{bmatrix} V_{m} \cos(\omega t + e) dt \\ V_{m} = \frac{1}{T} \end{bmatrix} \begin{bmatrix} V_{m} \cos(\omega t + e) dt \\ V_{m} = \frac{1}{T} \end{bmatrix} \begin{bmatrix} V_{m} \cos(\omega t + e) dt \\ V_{m} = \frac{1}{T} \end{bmatrix} \begin{bmatrix} V_{m} \cos(\omega t + e) dt \\ V_{m} = \frac{1}{T} \end{bmatrix} \begin{bmatrix} V_{m} \cos(\omega t + e) dt \\ V_{m} = \frac{1}{T} \end{bmatrix} \begin{bmatrix} V_{m} \cos(\omega t + e) dt \\ V_{m} = \frac{1}{T} \end{bmatrix} \begin{bmatrix} V_{m} \cos(\omega t + e) dt \\ V_{m} = \frac{1}{T} \end{bmatrix} \begin{bmatrix} V_{m} \cos(\omega t + e) dt \\ V_{m} = \frac{1}{T} \end{bmatrix} \begin{bmatrix} V_{m} \cos(\omega t + e) dt \\ V_{m} = \frac{1}{T} \end{bmatrix} \begin{bmatrix} V_{m} \cos(\omega t + e) dt \\ V_{m} = \frac{1}{T} \end{bmatrix} \begin{bmatrix} V_{m} \cos(\omega t + e) dt \\ V_{m} = \frac{1}{T} \end{bmatrix} \begin{bmatrix} V_{m} \cos(\omega t + e) dt \\ V_{m} = \frac{1}{T} \end{bmatrix} \begin{bmatrix} V_{m} \cos(\omega t + e) dt \\ V_{m} = \frac{1}{T} \end{bmatrix} \begin{bmatrix} V_{m} \cos(\omega t + e) dt \\ V_{m} = \frac{1}{T} \end{bmatrix} \begin{bmatrix} V_{m} \cos(\omega t + e) dt \\ V_{m} = \frac{1}{T} \end{bmatrix} \begin{bmatrix} V_{m} \cos(\omega t + e) dt \\ V_{m} = \frac{1}{T} \end{bmatrix} \begin{bmatrix} V_{m} \cos(\omega t + e) dt \\ V_{m} = \frac{1}{T} \end{bmatrix} \begin{bmatrix} V_{m} \cos(\omega t + e) dt \\ V_{m} = \frac{1}{T} \end{bmatrix} \begin{bmatrix} V_{m} \cos(\omega t + e) dt \\ V_{m} = \frac{1}{T} \end{bmatrix} \begin{bmatrix} V_{m} \cos(\omega t + e) dt \\ V_{m} = \frac{1}{T} \end{bmatrix} \begin{bmatrix} V_{m} \cos(\omega t + e) dt \\ V_{m} = \frac{1}{T} \end{bmatrix} \begin{bmatrix} V_{m} \cos(\omega t + e) dt \\ V_{m} = \frac{1}{T} \end{bmatrix} \begin{bmatrix} V_{m} \cos(\omega t + e) dt \\ V_{m} = \frac{1}{T} \end{bmatrix} \begin{bmatrix} V_{m} \cos(\omega t + e) dt \\ V_{m} = \frac{1}{T} \end{bmatrix} \begin{bmatrix} V_{m} \cos(\omega t + e) dt \\ V_{m} = \frac{1}{T} \end{bmatrix} \begin{bmatrix} V_{m} \cos(\omega t + e) dt \\ V_{m} = \frac{1}{T} \end{bmatrix} \begin{bmatrix} V_{m} \cos(\omega t + e) dt \\ V_{m} = \frac{1}{T} \end{bmatrix} \begin{bmatrix} V_{m} \cos(\omega t + e) dt \\ V_{m} = \frac{1}{T} \end{bmatrix} \begin{bmatrix} V_{m} \cos(\omega t + e) dt \\ V_{m} = \frac{1}{T} \end{bmatrix} \begin{bmatrix} V_{m} \cos(\omega t + e) dt \\ V_{m} = \frac{1}{T} \end{bmatrix}$$