

EE3 Fall 2020

Homework Problem 5

If we are trying to find the Thévenin Equivalent circuit, the easy part is V_{th} .

- If $\omega = 1000 \text{ rad/s}$, what is Z_{th} ?
- If $\omega = 2000 \text{ rad/s}$, what is Z_{th} ?
- If $\omega = 4000 \text{ rad/s}$, what is Z_{th} ?

