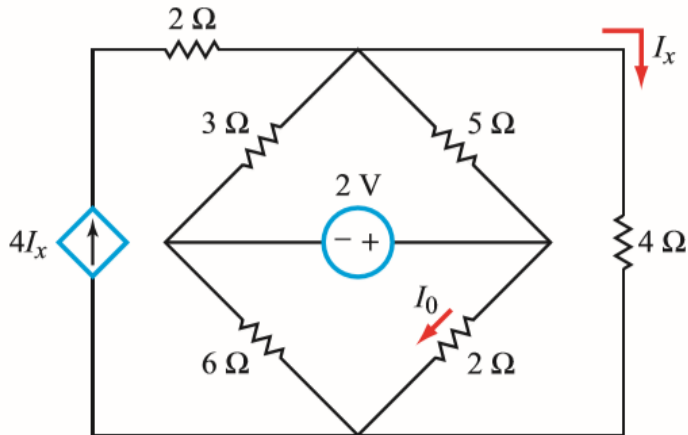


EE 220 – Spring 2020 – Midterm Exam (take-home portion – 20%)

Name:

Spice Problems: (print circuit + results. No carbon copies are allowed)

- 1) Determine the currents I_x and I_0 in the circuit below. Also calculate the power generated by the independent voltage source and the dependent current source.



- 2) Determine the currents I' in the circuit below. Also calculate the power consumed by each resistor.

