

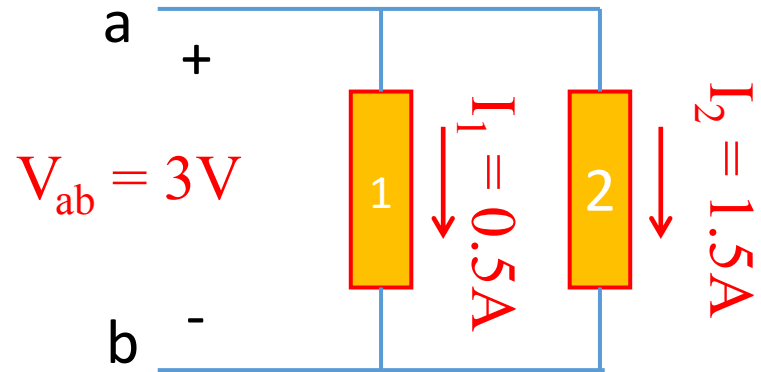
EECS/CSE 70A Network Analysis I

Homework #1

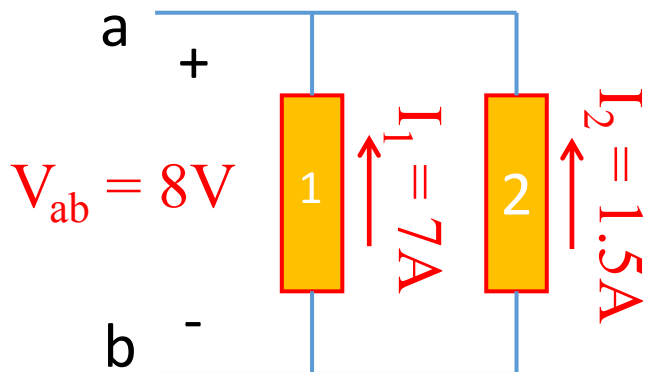
Due on or before

4/11/2017, Tuesday 5 pm at ELH 110

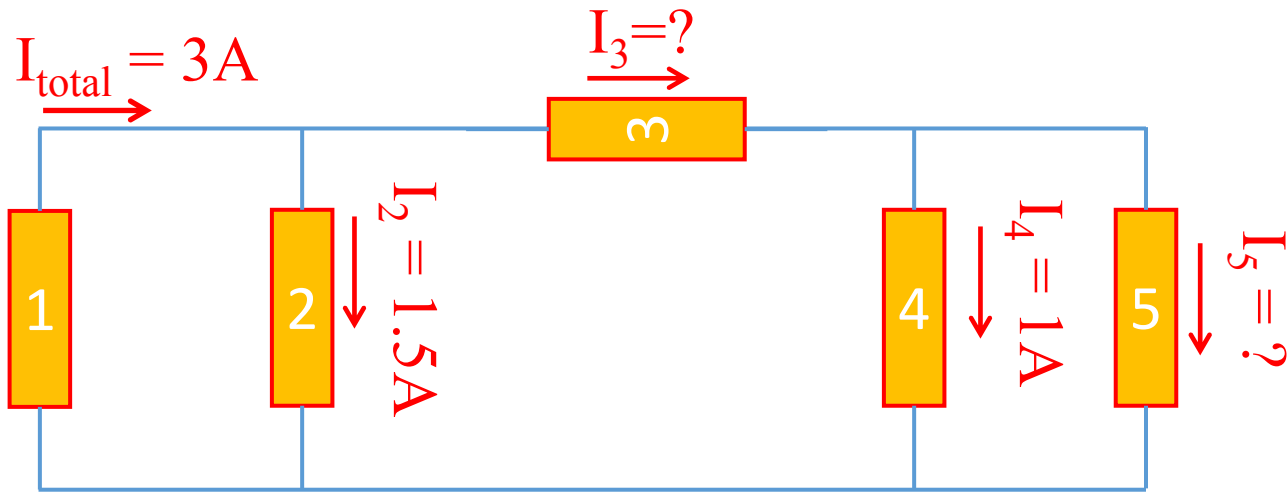
Problem 1: Find the power absorbed or supplied by each element.



Problem 2: Find the power absorbed or supplied by each element.



Problem 3: Find the current I_3 and I_5 flowing through elements 3 and 5.



Problem 4:

- Find I_2
- Find the power absorbed or supplied by each element.
- Is element 1 a source or a sink? Repeat for elements 2, 3 and 4.

