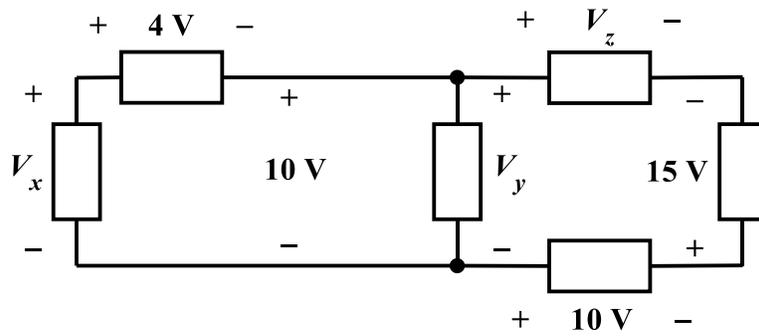


EE 2240  
**Homework Problem #004**

For the circuit shown below:



- How many nodes does the circuit have?
- How many branches make up the circuit?
- Determine the value of  $V_x$ .
- Determine the value of  $V_y$ .
- Determine the value of  $V_z$ .