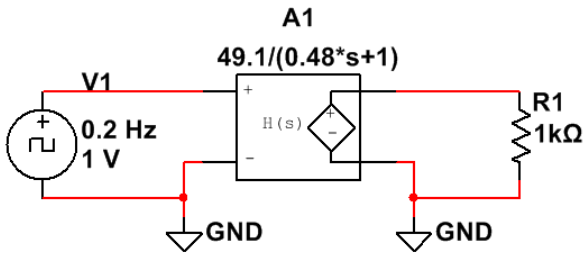
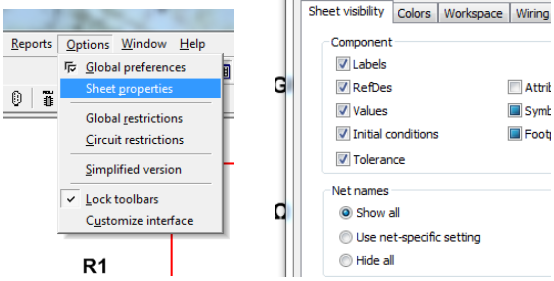
Transient Analysis with Multisim

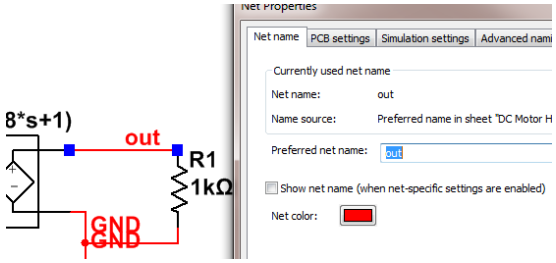
1. Complete the schematic.



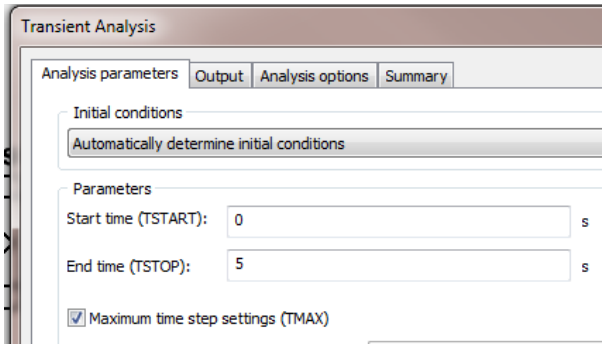
2. Under **Options/ Sheet visibility/ Net Names** select Show all.

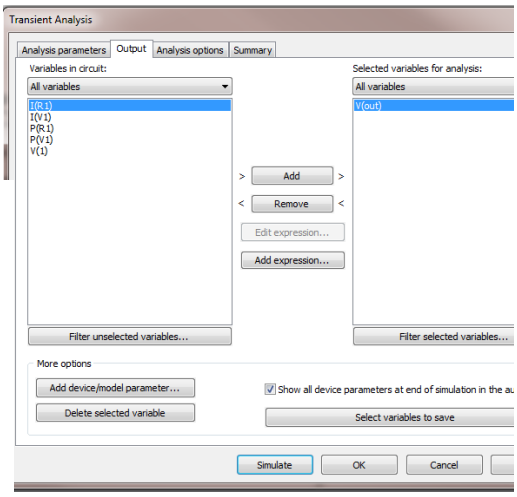


3. Label the input and the output nodes
   a. Right click on the node.
   b. Select **Properties**.
      Complete the **Prefered net name** box
      Chose **Red** for the color.

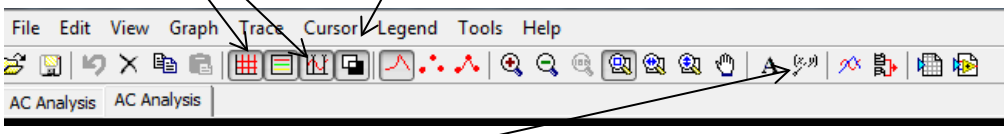


4. Select **Simulate**.
   a. **Analysis Transient Analysis**
   b. Complete the data fields as shown belo
   c. Select **Simulate** at the bottom of that box

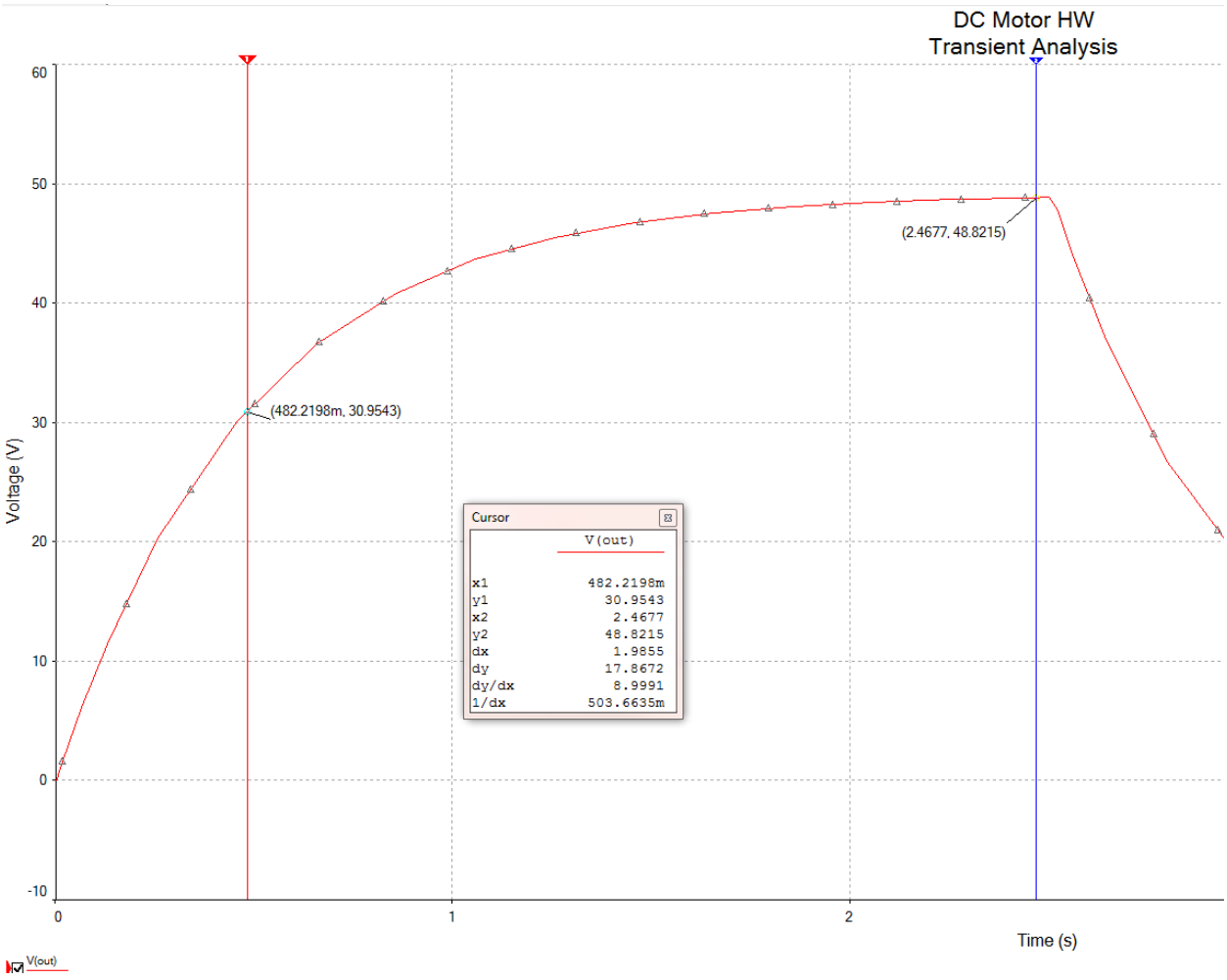




5. Presentation
   a. Reverse the colors to give a white background
   b. Select **Show Grid**
   c. Select **Show Cursors** – drag the cursor to a key spot



   d. Move the cursor to each key locations and add a data label.
   e. Add **Data label**.



6. Use the Windows snip tool to capture the display.