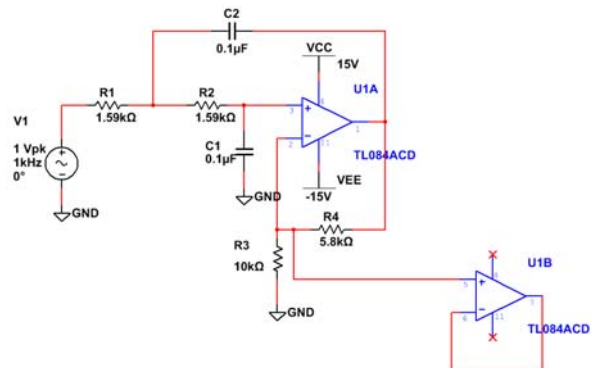
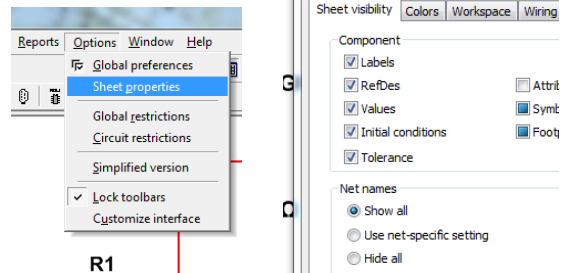


AC Analysis with Multisim

1. Complete the schematic.

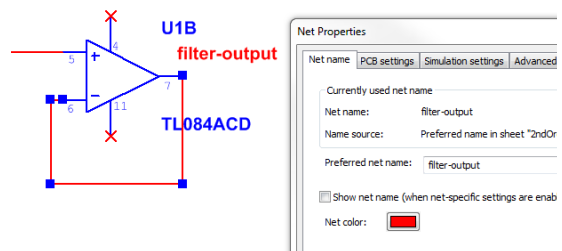


2. Under **Options/ Sheet visibility/ Net Names** select Show all.

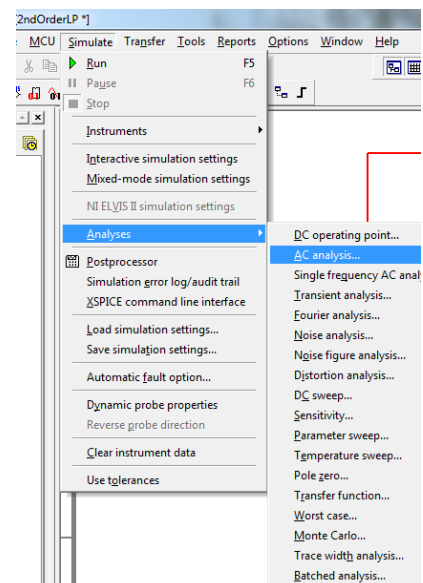
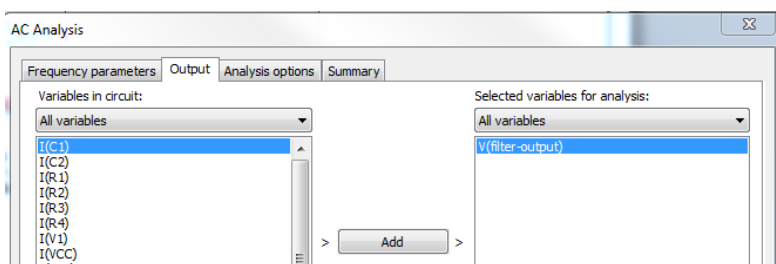
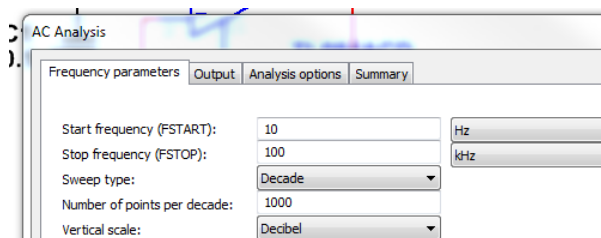


3. Label the input and the output nodes
 - a. Right click on the node.
 - b. Select **Properties**.

Complete the **Preferred net name** box
Chose **Red** for the color.

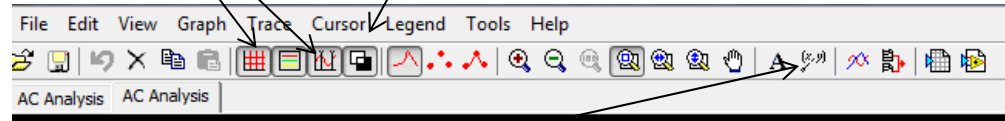


4. Select **Simulate**.
 - a. **Analysis AC Analysis**
 - b. Complete the data fields as shown below.
 - c. Select **Simulate** at the bottom of that box.

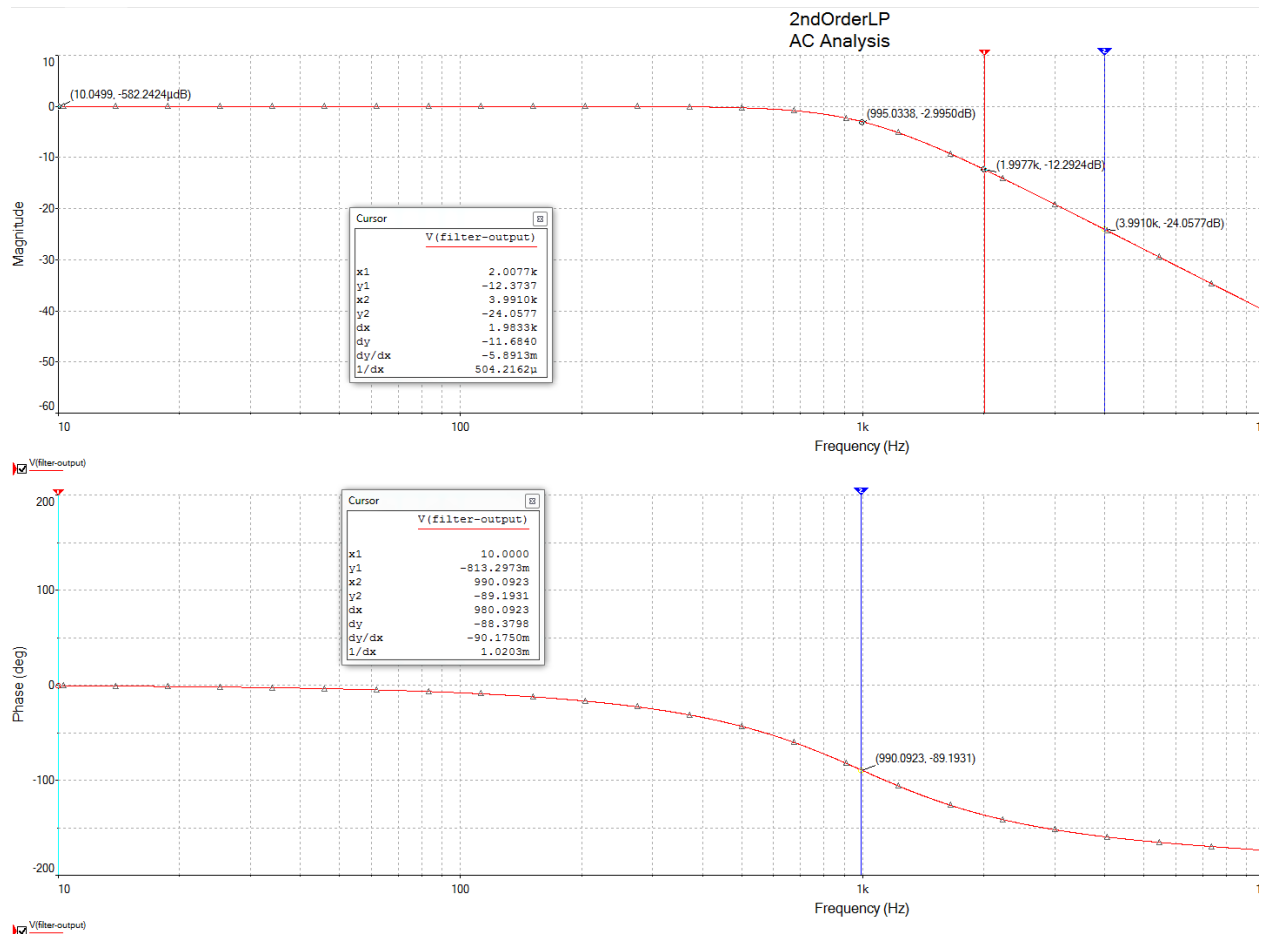


5. Presentation

- Reverse the colors to give a white background
- Select **Show Grid**
- Select **Show Cursors** – drag the cursor to a key spot



- Move the cursor to each key location and add a data label.
- Add **Data label**.



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