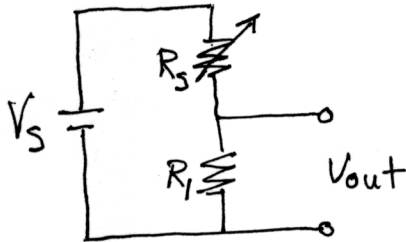


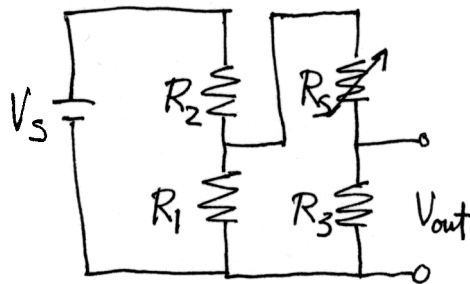
Resistive Sensors Quiz #1

What is the difference between an NTC thermistor and a PTC thermistor?

2. For the following circuit, give the equation for V_{out} .



3. For the following circuit, give the equation for V_{out} .



4. Assuming the resistive sensor in the above circuits is a photoresistor, explain the difference in operation of the above circuits.