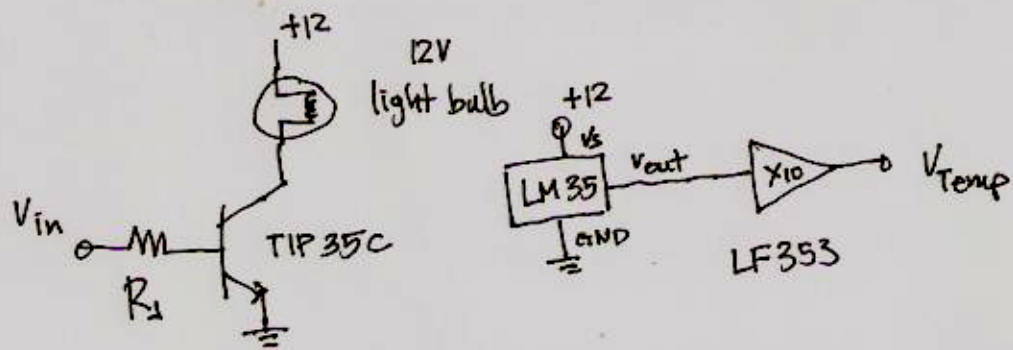


EEE 151 experiment 1 circuit



notes:

1. R_1 to be determined (use $1k\Omega$ temporarily).
2. Solder wires to the light bulb for good connection.
3. LM35 (temp sensor) needs to be taped to the light bulb.
4. Get datasheets for TIP35C, LM35, LF353 to be able to wire everything.
5. Build a $\times 10$ non-inverting amplifier using an LF353 and appropriate parts (resistors).