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Introduction To Analog Electronics – Lesson 8: Transistor Amplifier

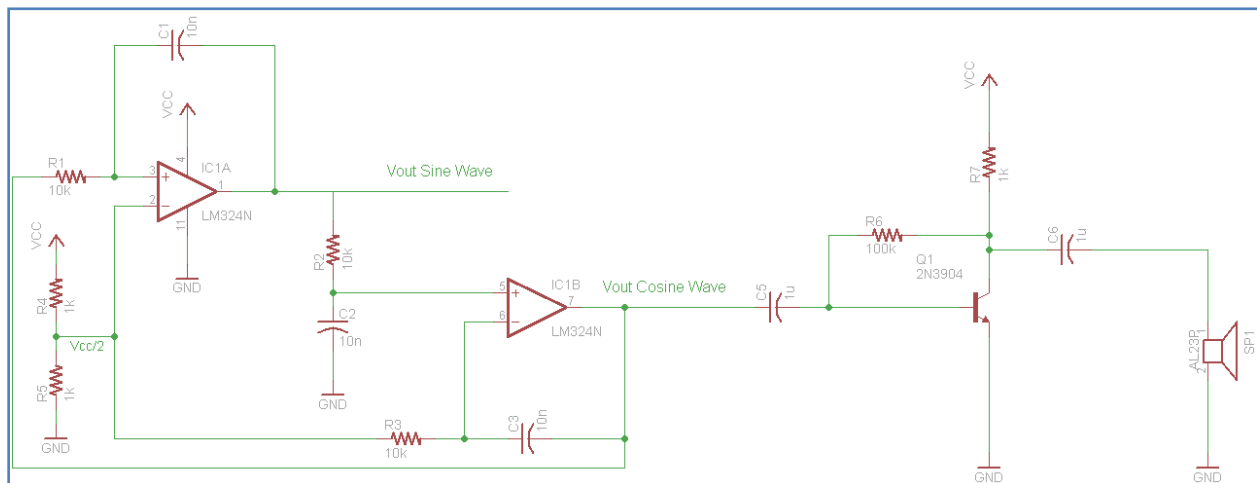
SCHEMATICS

The following schematic material is meant to go with the online lesson found here:

http://www.pyroelectro.com/edu/analog/transistor_amplifier/

BJT AMPLIFIER SCHEMATIC

For this lesson we used the sine wave generator that outputs both a sine wave and a cosine. You can use either 741 op-amps like in the schematic or the LM348 quad op-amp IC for a more compact placement on the breadboard as we did in the experiment. Here is the circuit below for the 741 op-amp implementation:



ADDITIONAL INFORMATION

To ask questions about anything found in this schematic please head on over to the forums located at:

<http://www.pyroelectro.com/forums/>