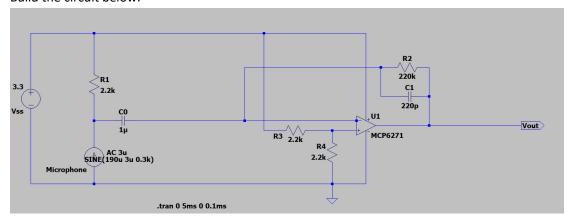
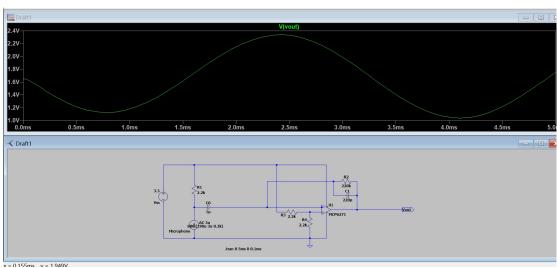
Build the circuit below:



Run the circuit to get the output.

The following picture shows the result at frequency=100Hz



The following picture show the result at frequency = 1000Hz

