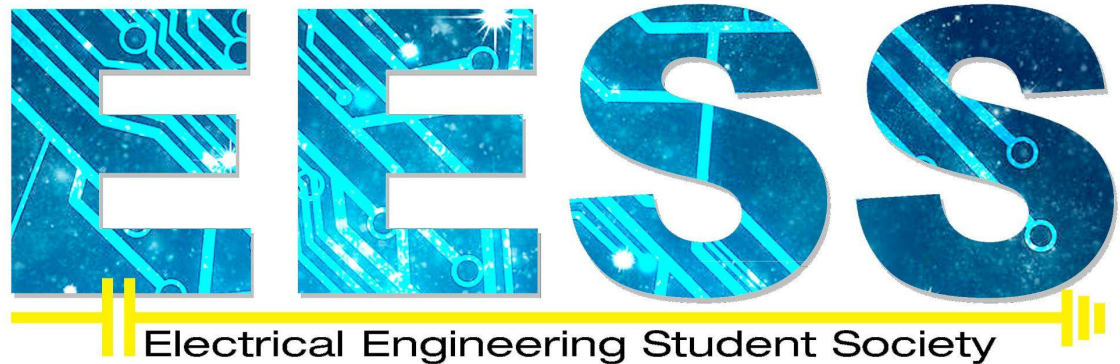


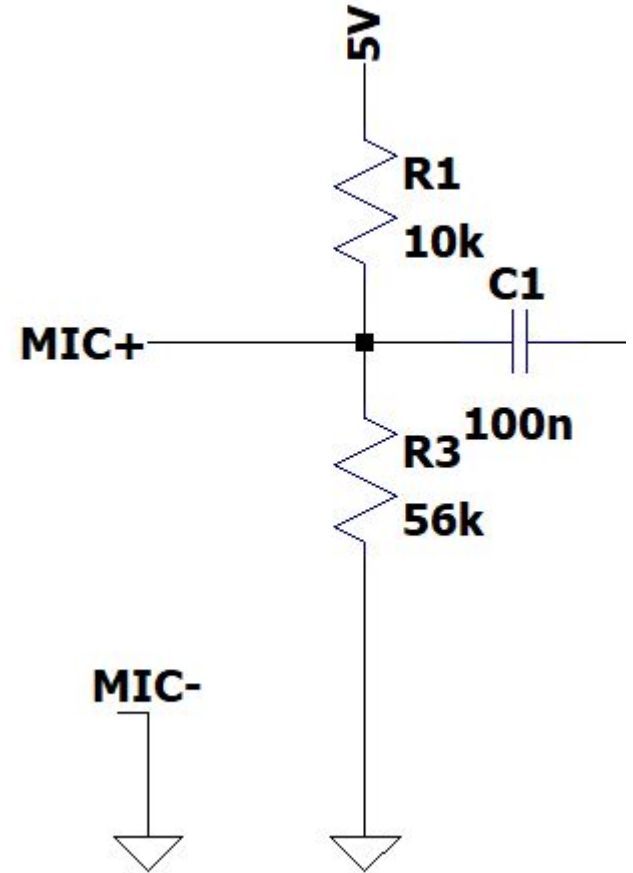
# The Clapper

Clap-activated Switch



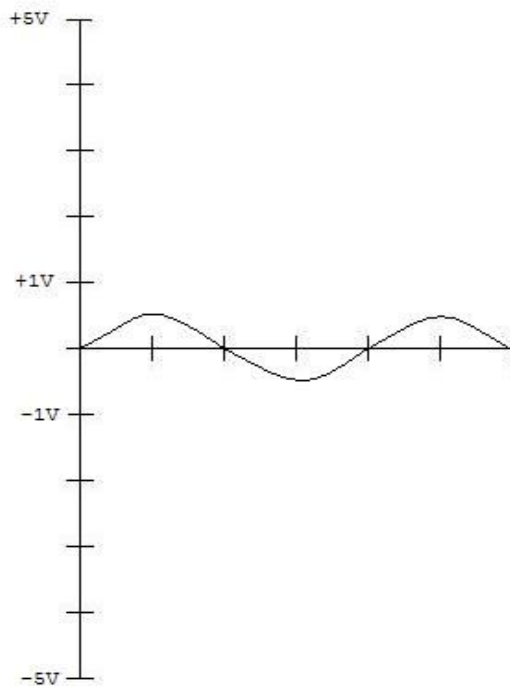
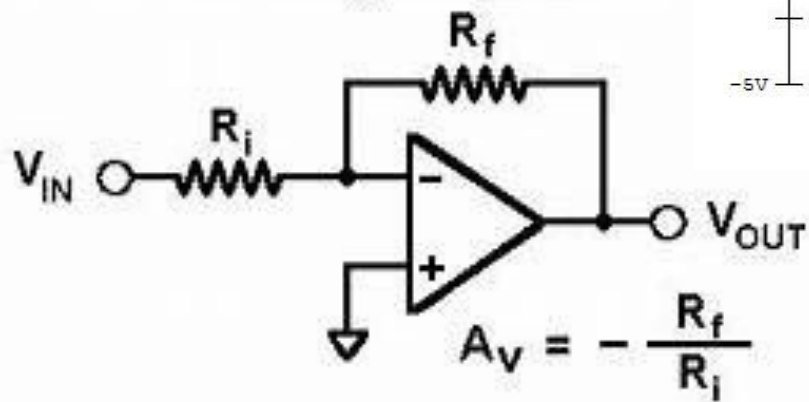
# Microphone

- Turns sound into voltage
- Needs a bit of electronics to work properly
- Capacitor to remove the DC part of the signal
- Microphone has positive and negative terminal

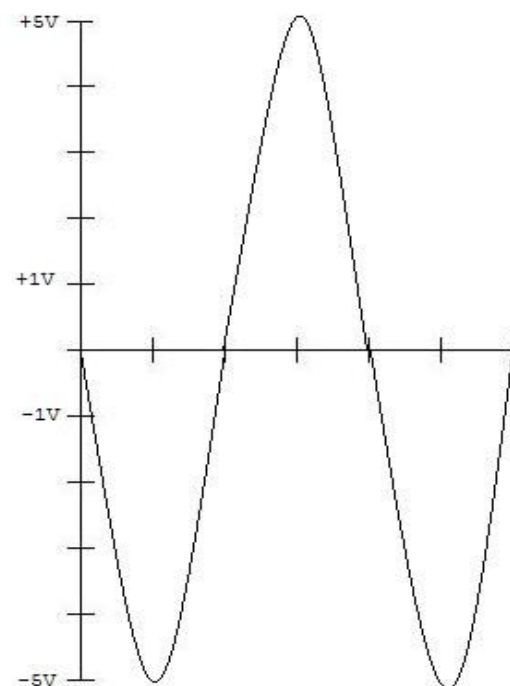


# Amplifier

Inverting Amplifier



Signal In



Signal Out

# Full Circuit

