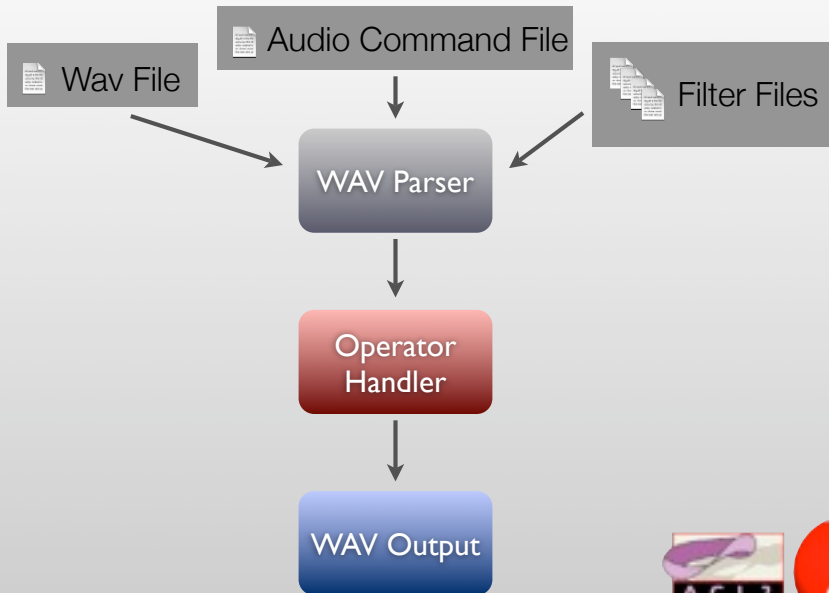


# wAviCLe

A wav processing tool written in ACL2



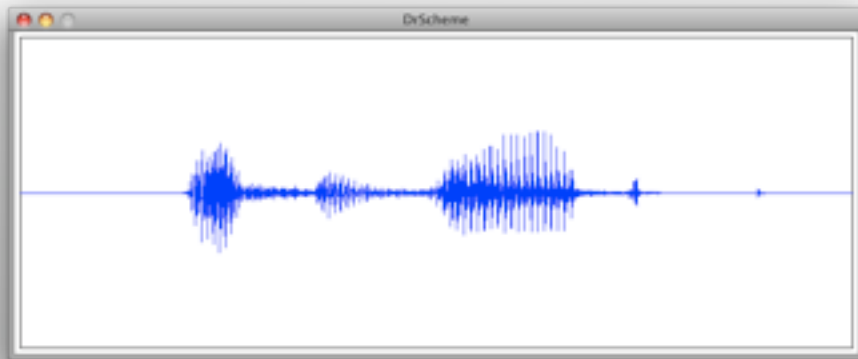
# wAviCLe Design



# Command Line



# Wav GUI



# Operators

- Boost
- Delay
- Fuzz
- Fade-In
- Fade-Out
- Chipmunk

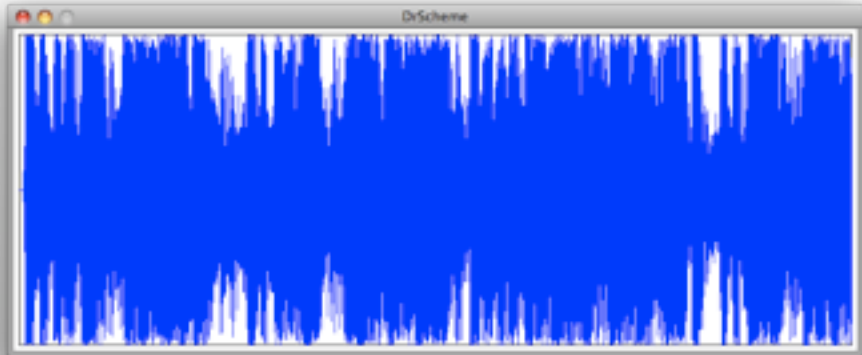


# Operators (cont.)

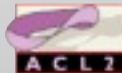
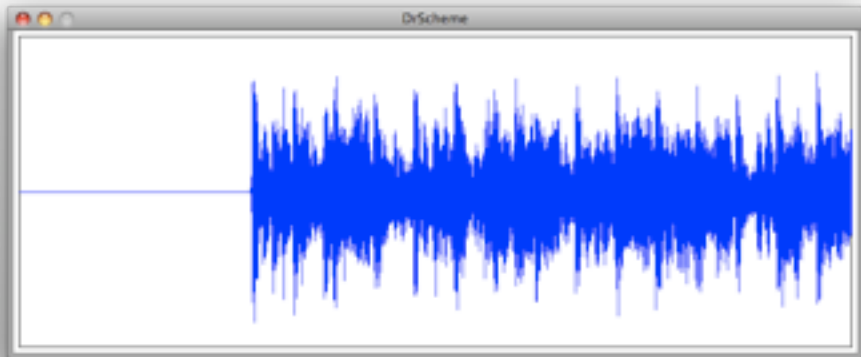
- Cut
- Reverse
- Echo
- Filter



# Boost

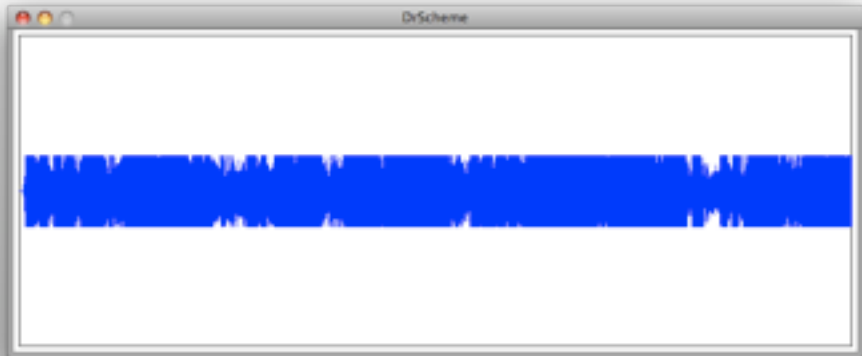


# Delay

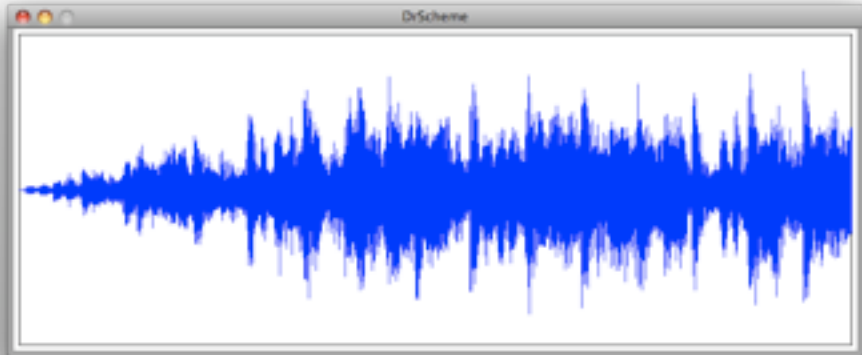




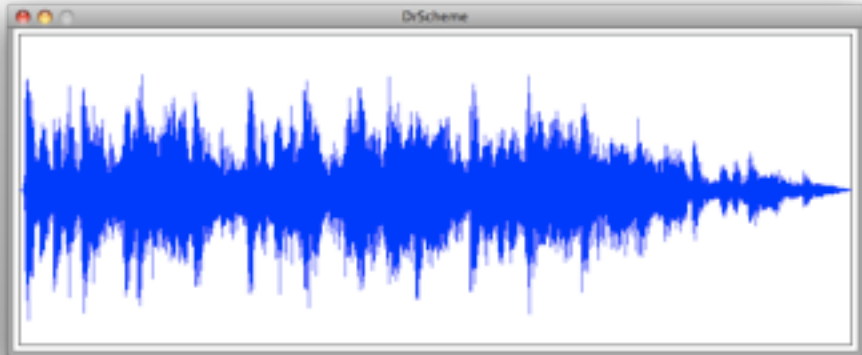
# Fuzz



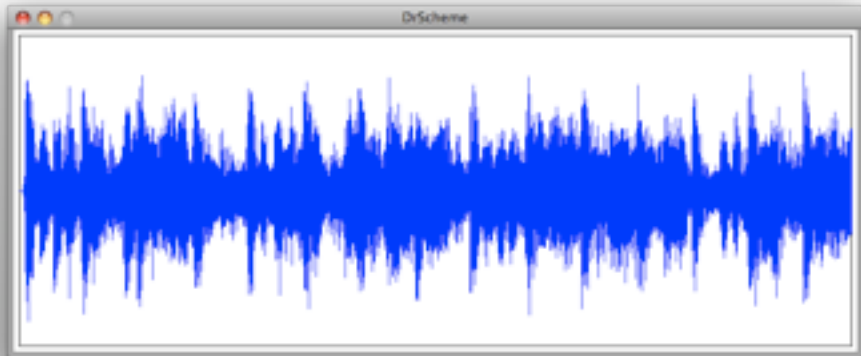
# Fade-In



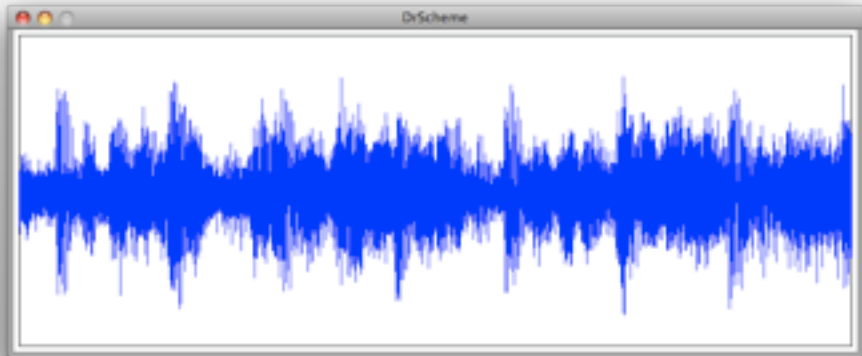
# Fade-Out



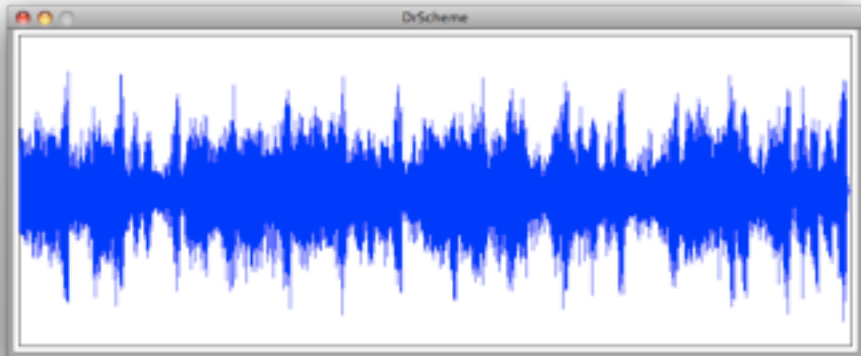
# Chipmunk



# Cut



# Reverse



# Echo

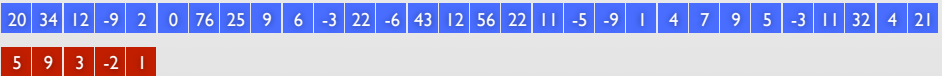


# Echo Effect

(defun echo (t val))

numSamples = t \* sampleRate \* numChannels

numSamples = 5



val = .25

