VOLUME

import wave # numpy, struct

# Open

w = wave.open("input.wav")#,"rb")

p = w.getparams()

f = p[3] # number of frames

s = w.readframes(f)

w.close()

# Edit

s = numpy.fromstring(s, numpy.int16) \* 2.0

s = struct.pack('h'\*len(s), \*s)

# Save

w = wave.open("output.wav","wb")

w.setparams(p)

w.writeframes(s)

w.close()