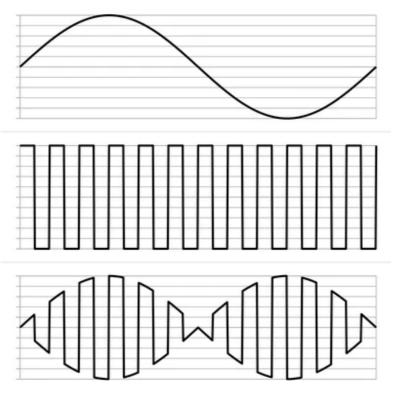
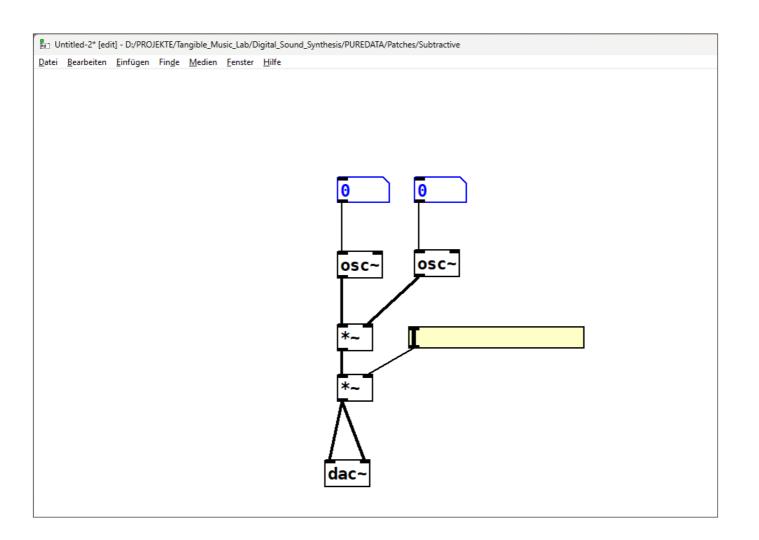
DIGITAL SOUND SYNTHESIS 05

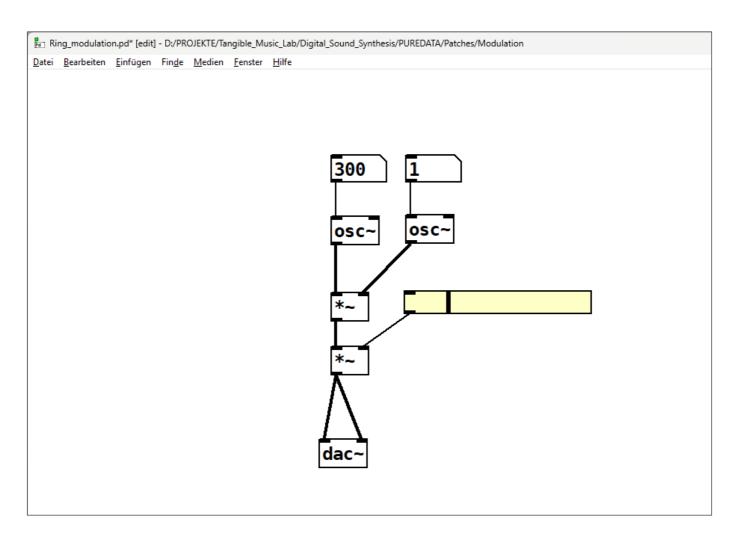


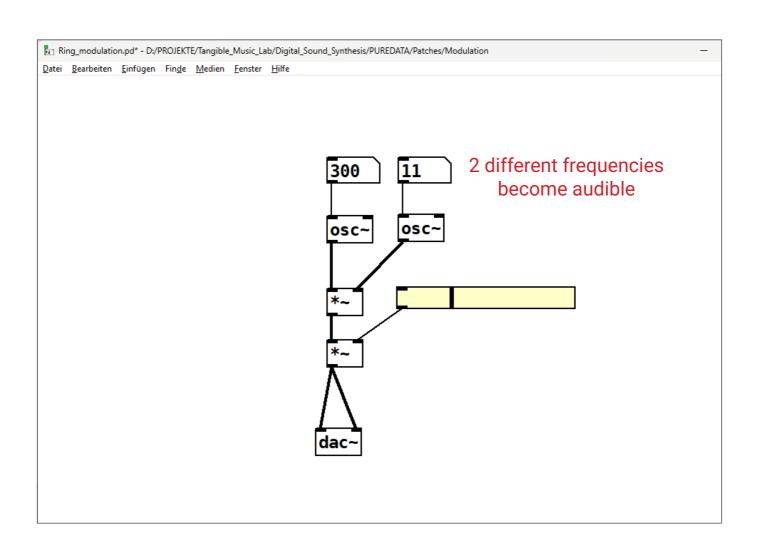


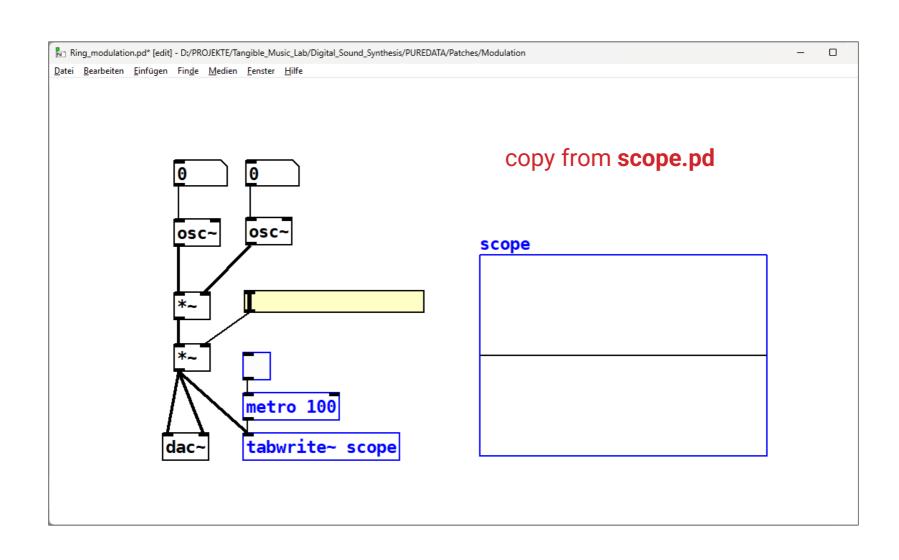


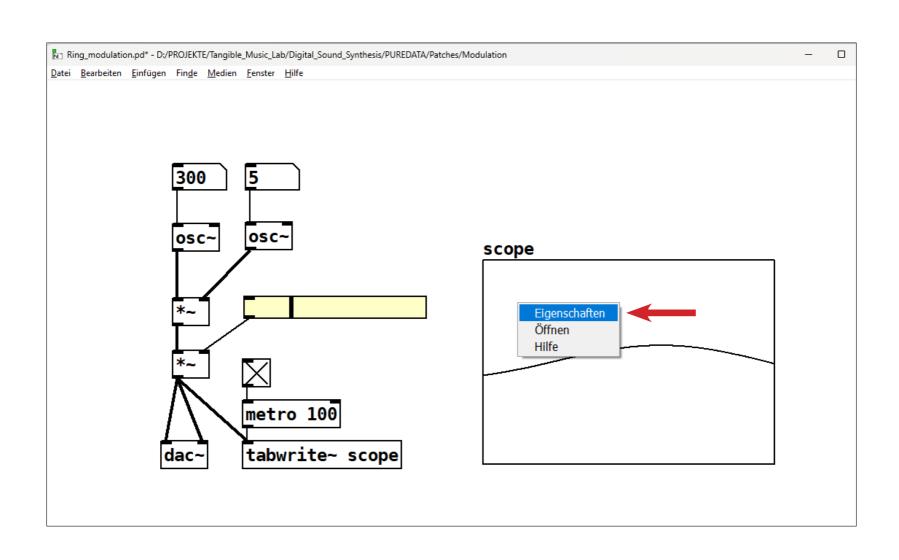
Ring modulation

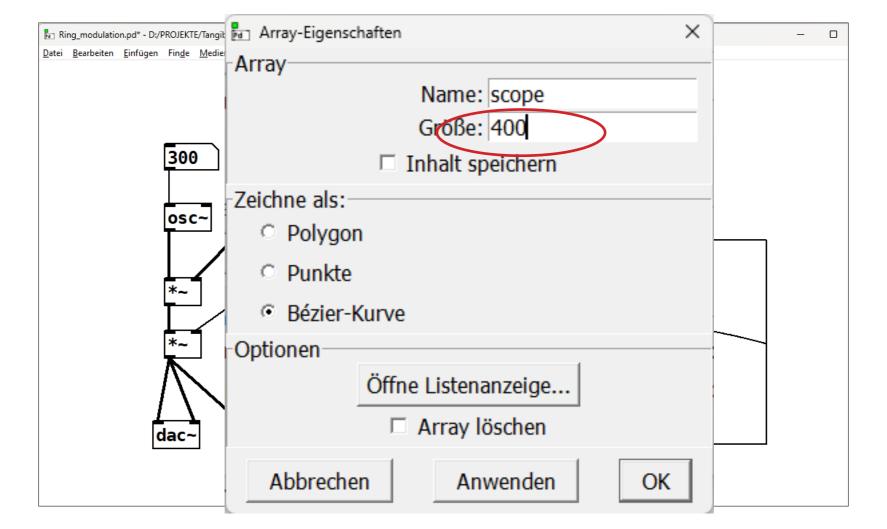


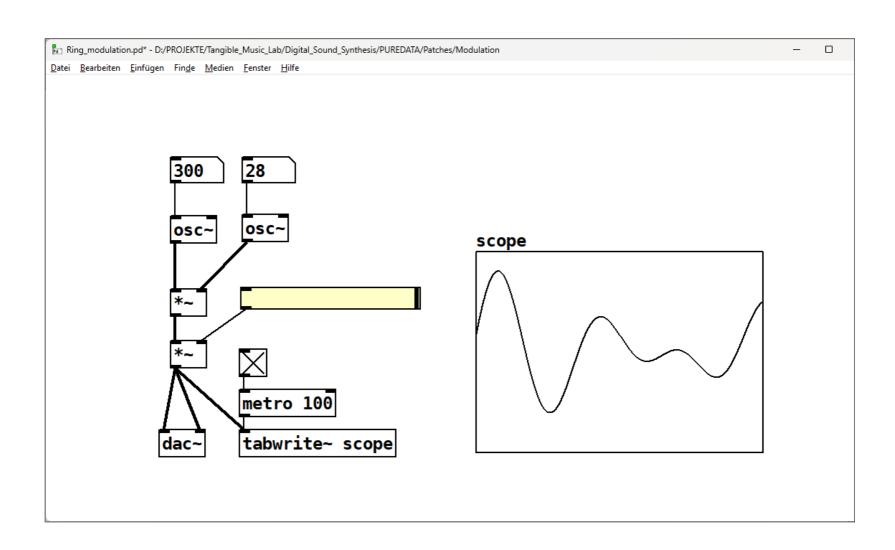




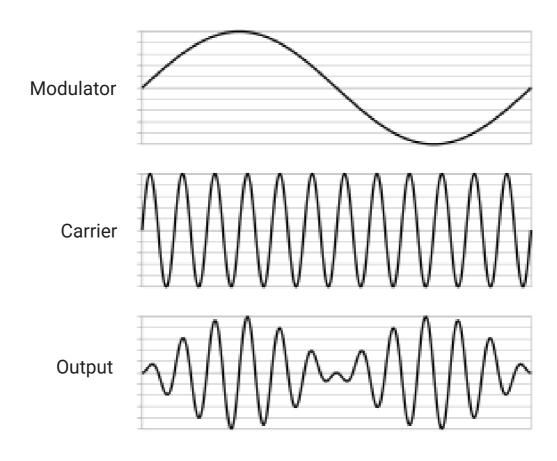






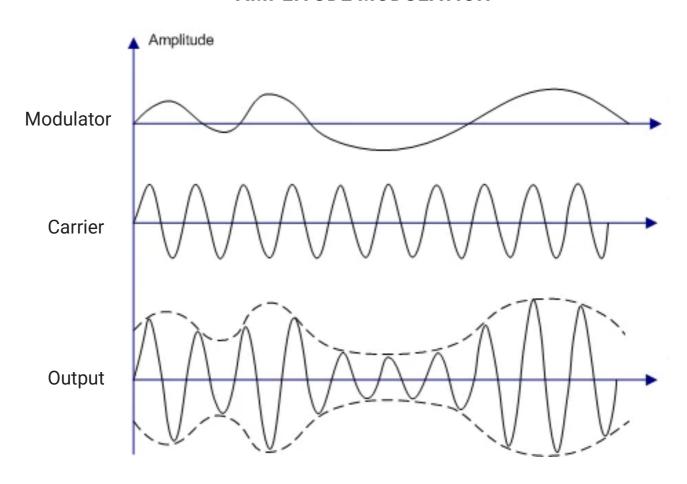


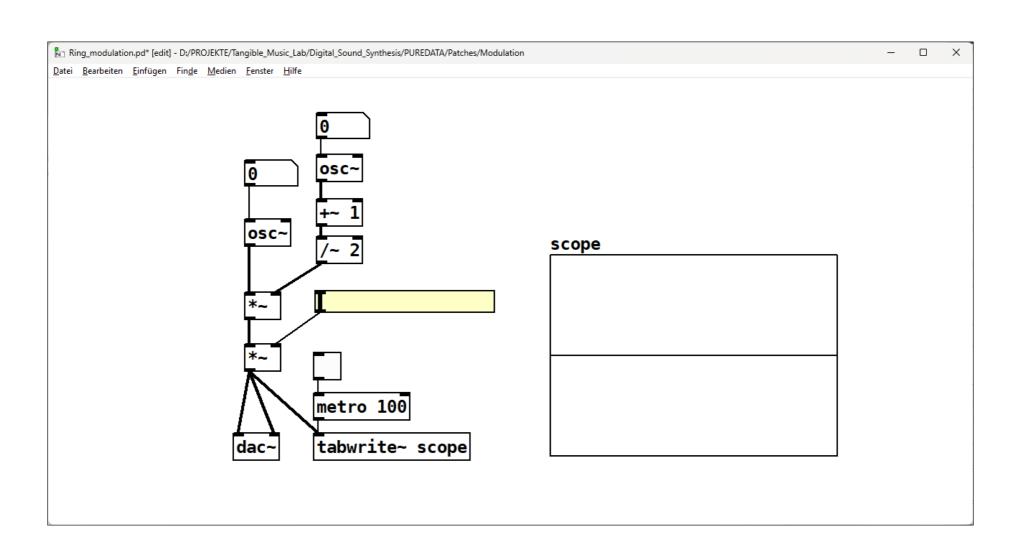
RING MODULATION

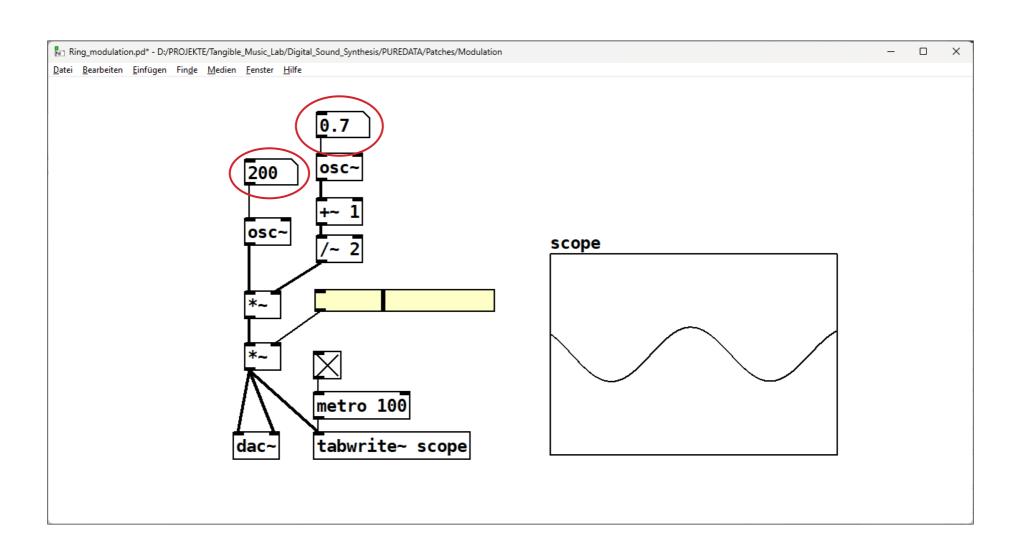


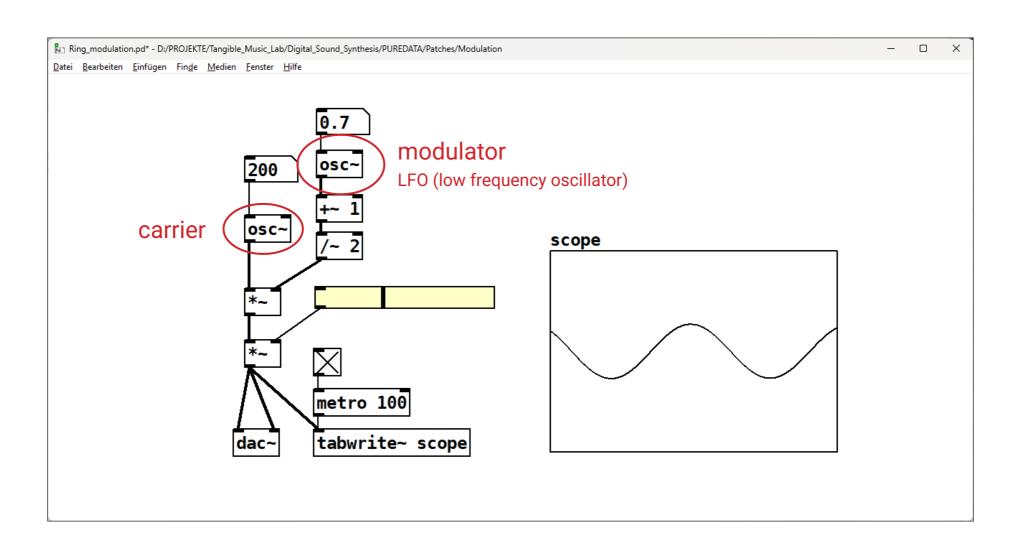
Amplitude modulation

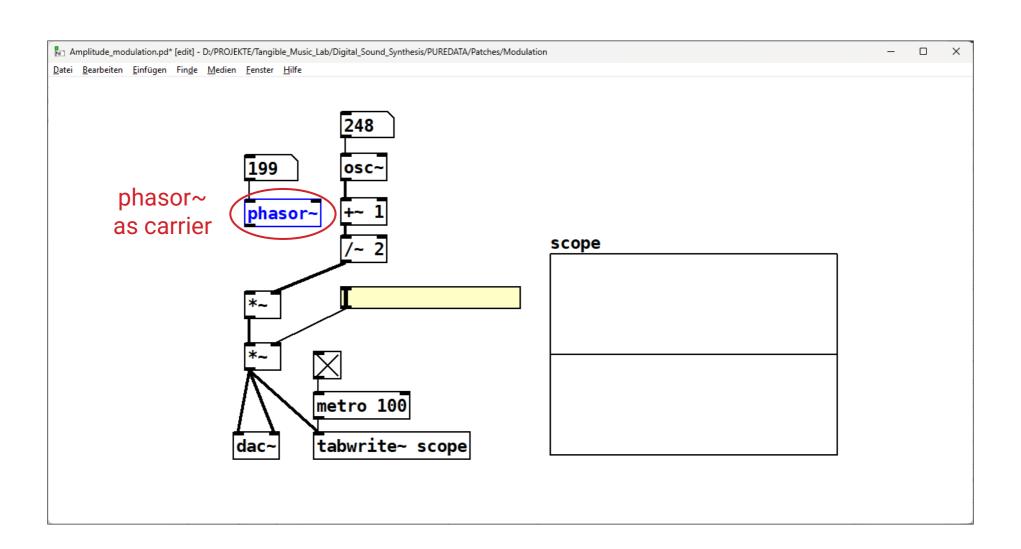
AMPLITUDE MODULATION

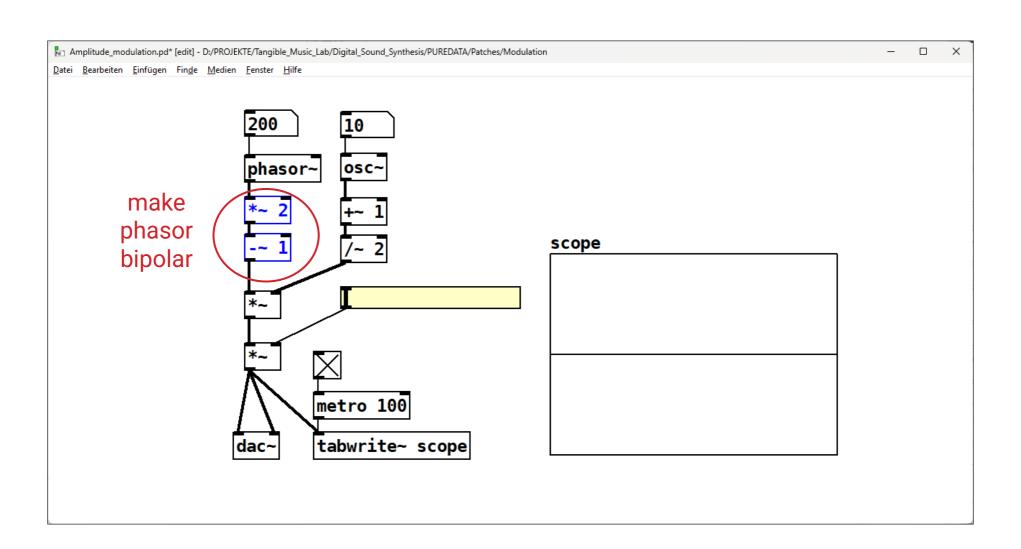


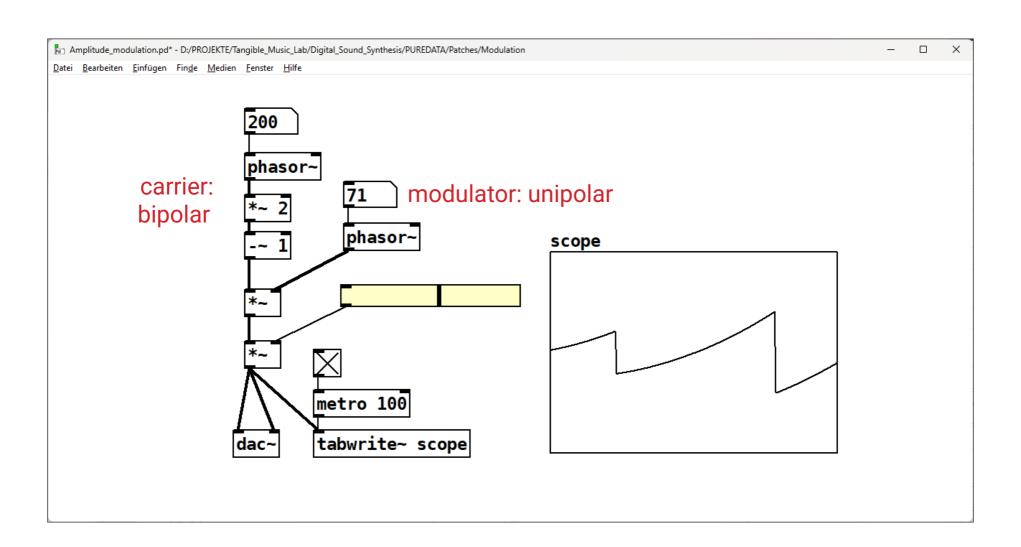






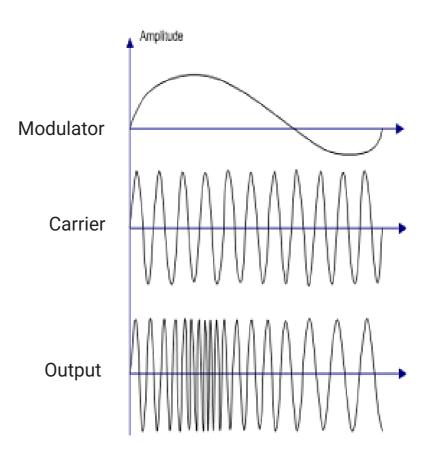


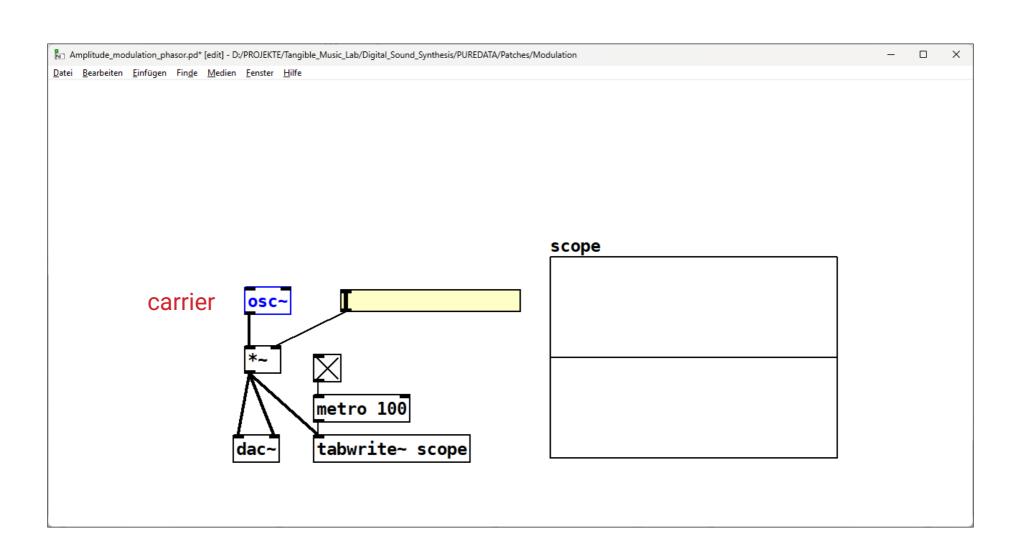


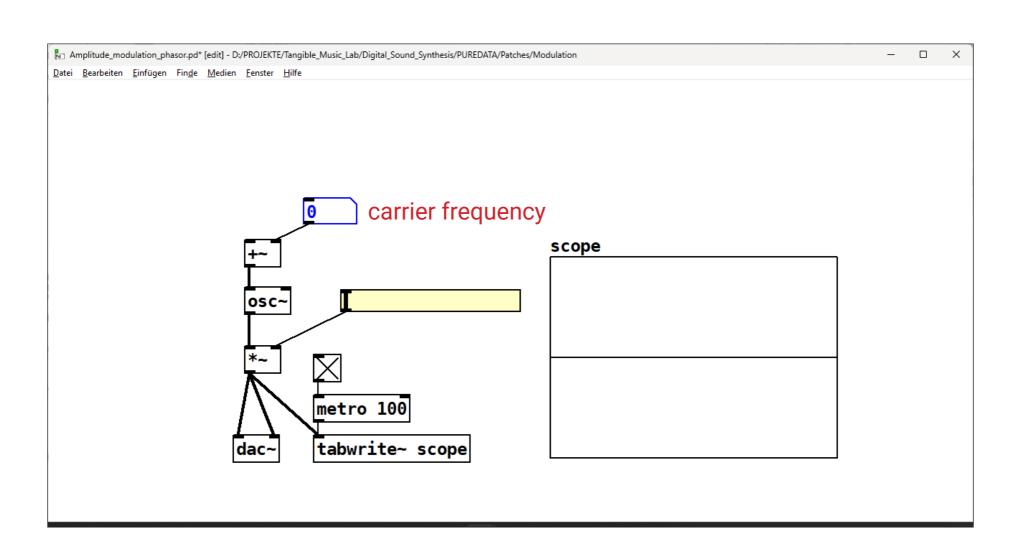


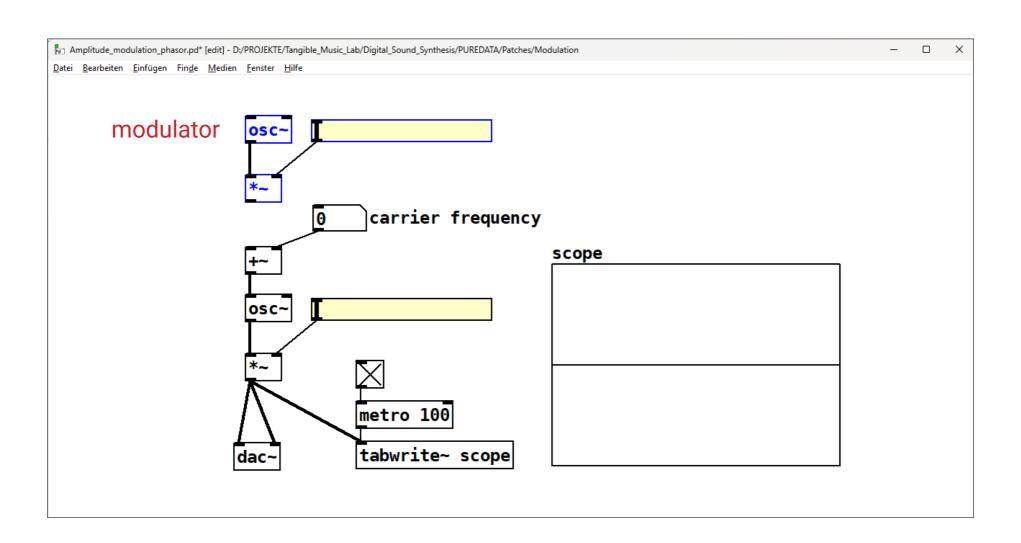
Frequency modulation

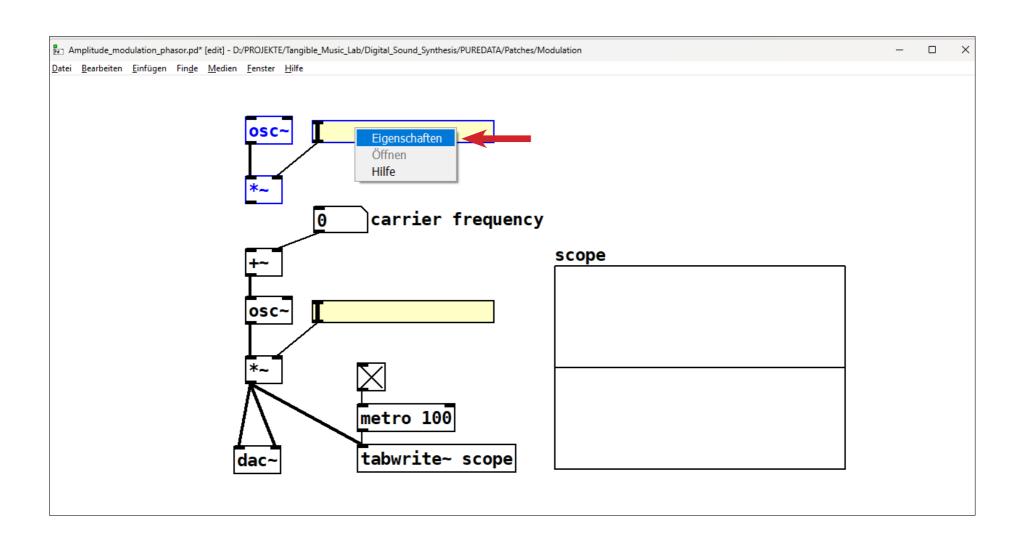
FREQUENCY MODULATION

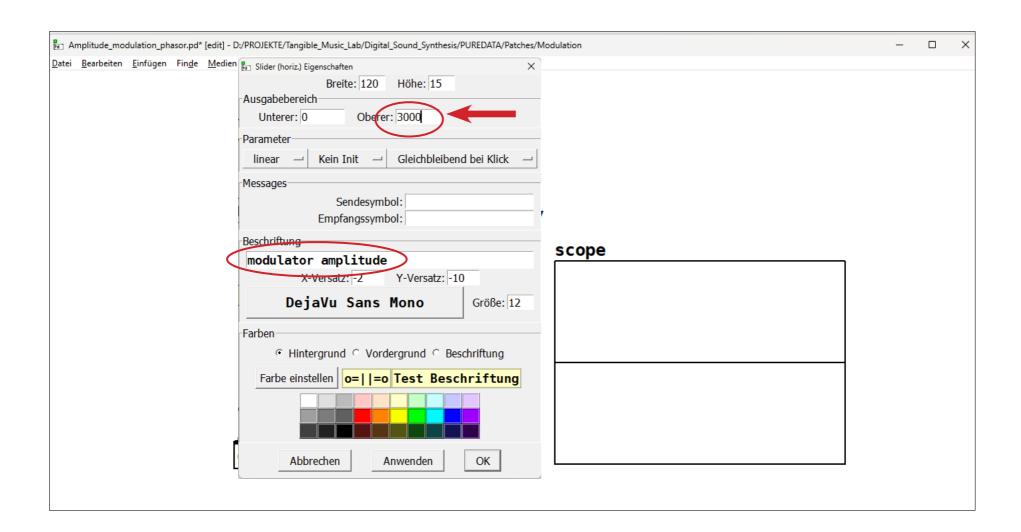


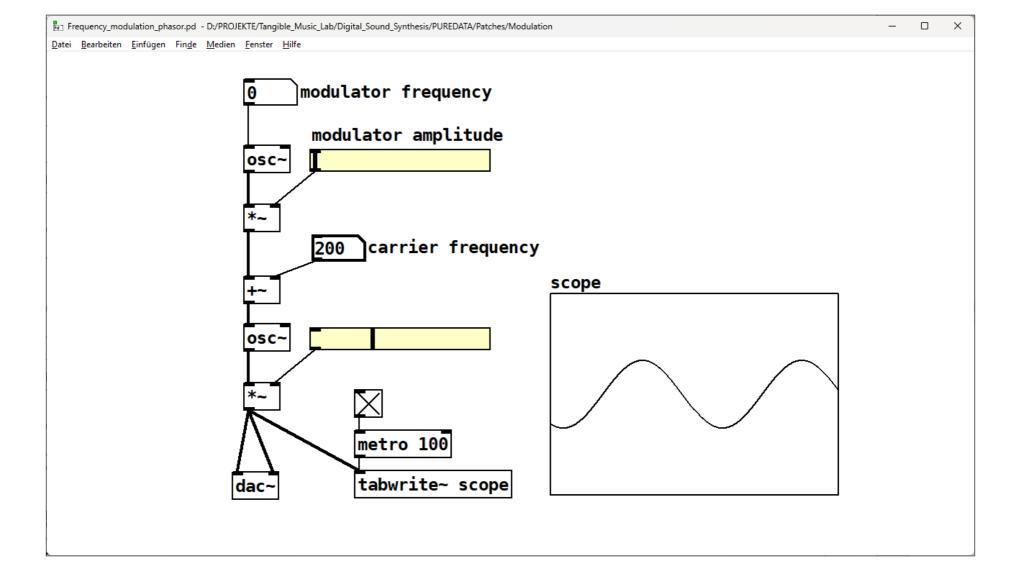








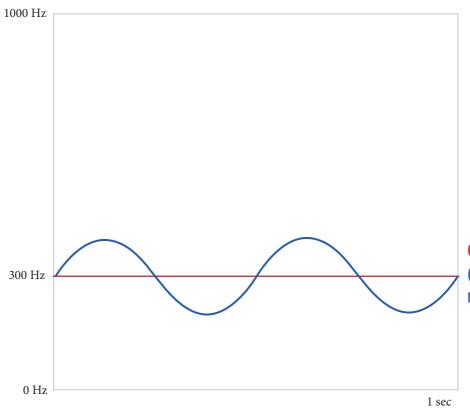




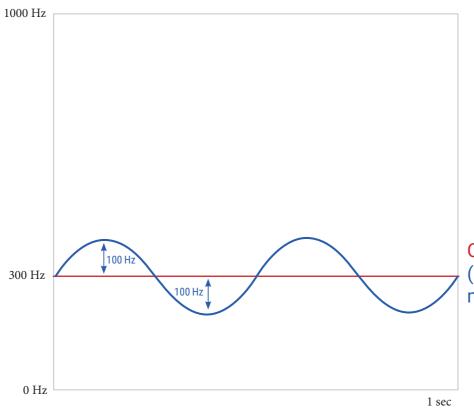
FREQUENCY MODULATION



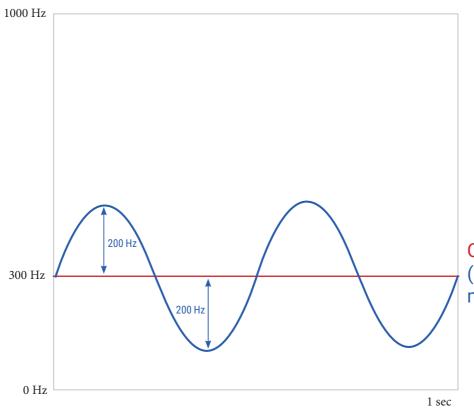
FREQUENCY MODULATION



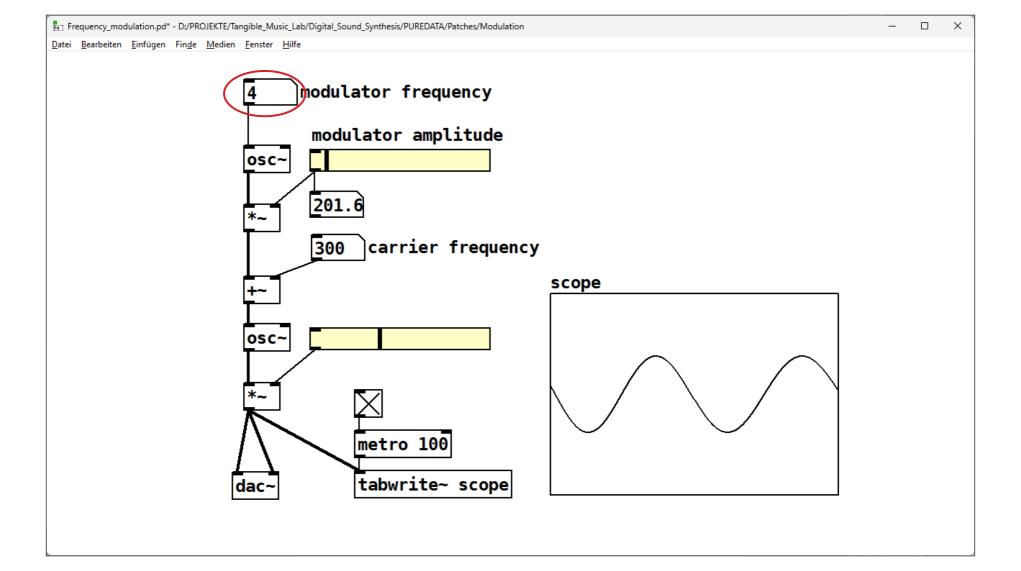
Carrier + Modulator (modulator index = 100, modulator frequency = 2 Hz)

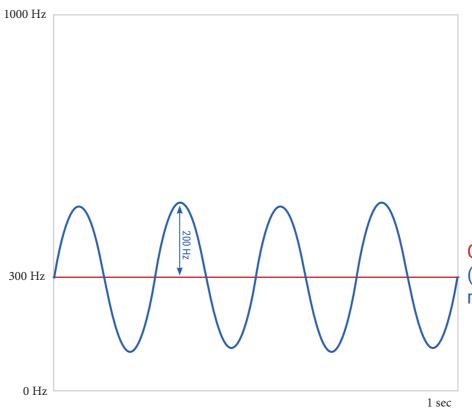


Carrier + Modulator (modulator index = 100, modulator frequency = 2 Hz)

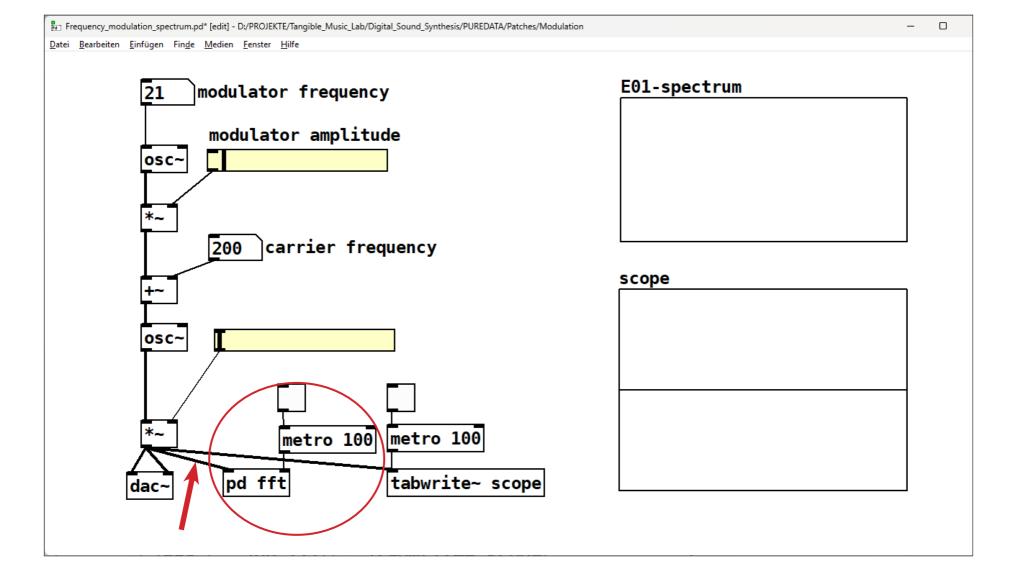


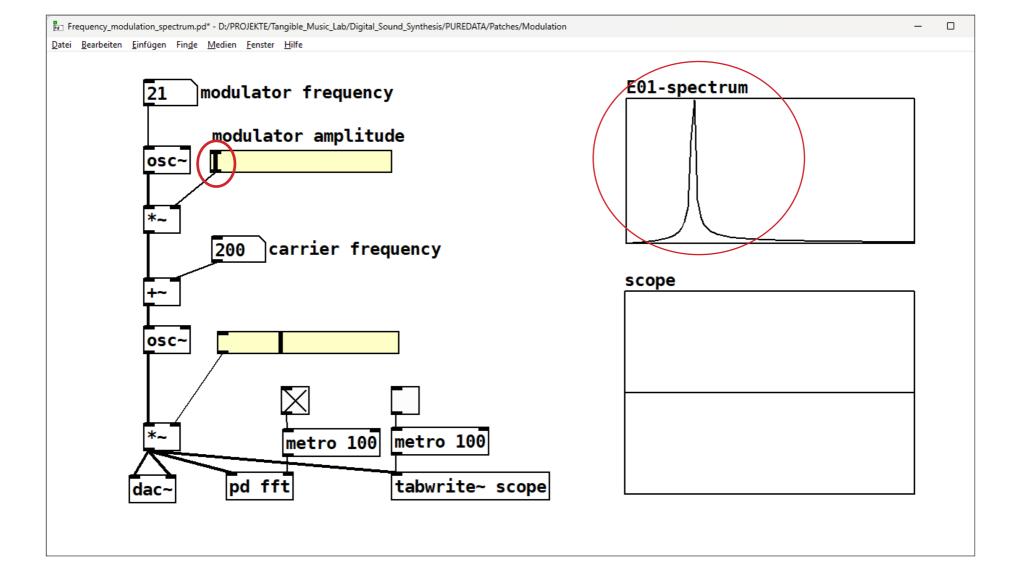
Carrier + Modulator (modulator index = **200**, modulator frequency = 2 Hz)

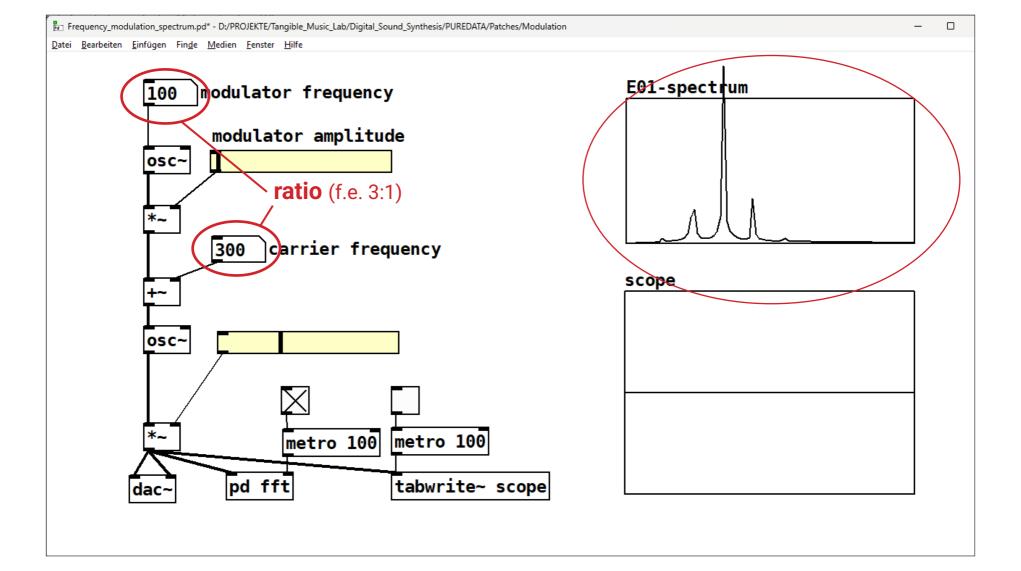


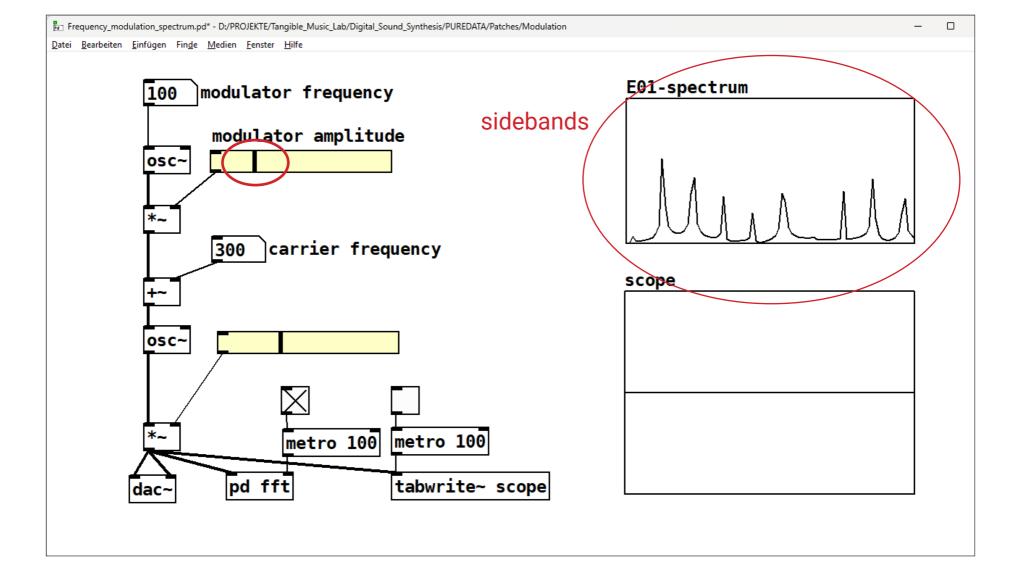


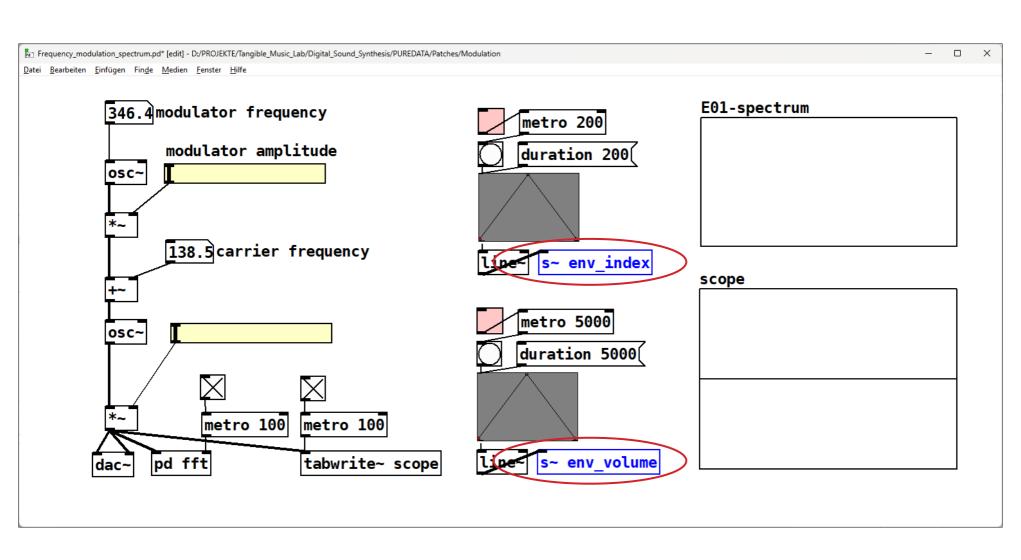
Carrier + Modulator (modulator index = 200, modulator frequency = 4 Hz)

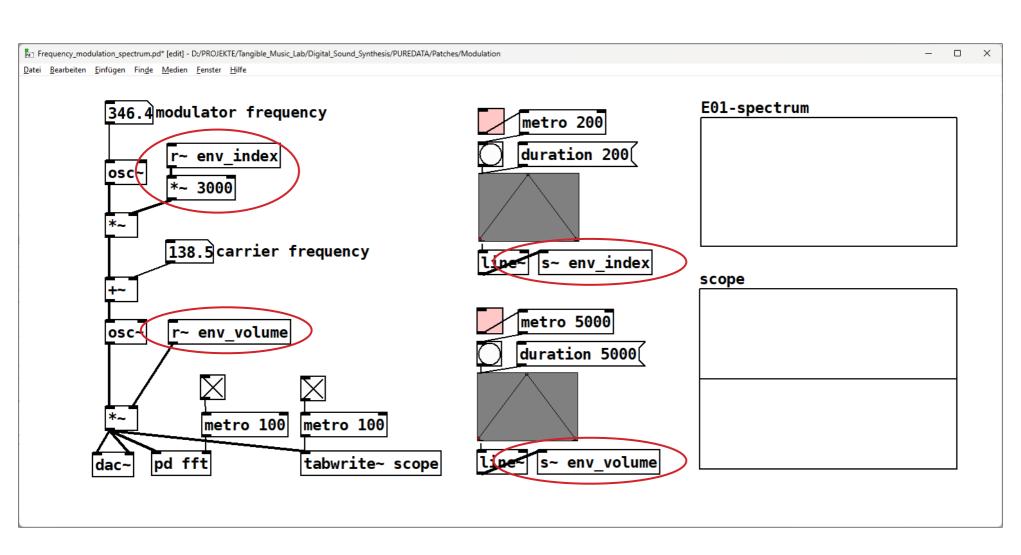


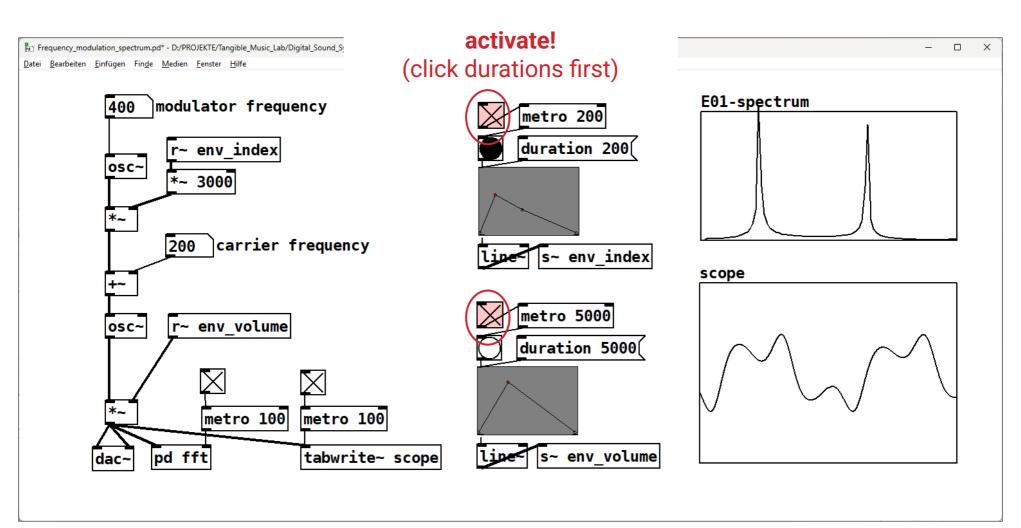


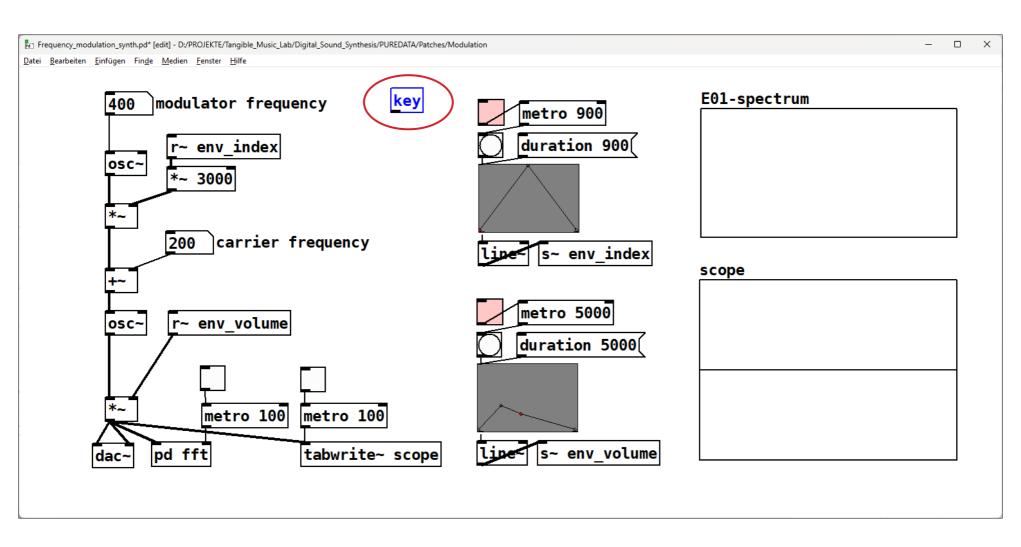


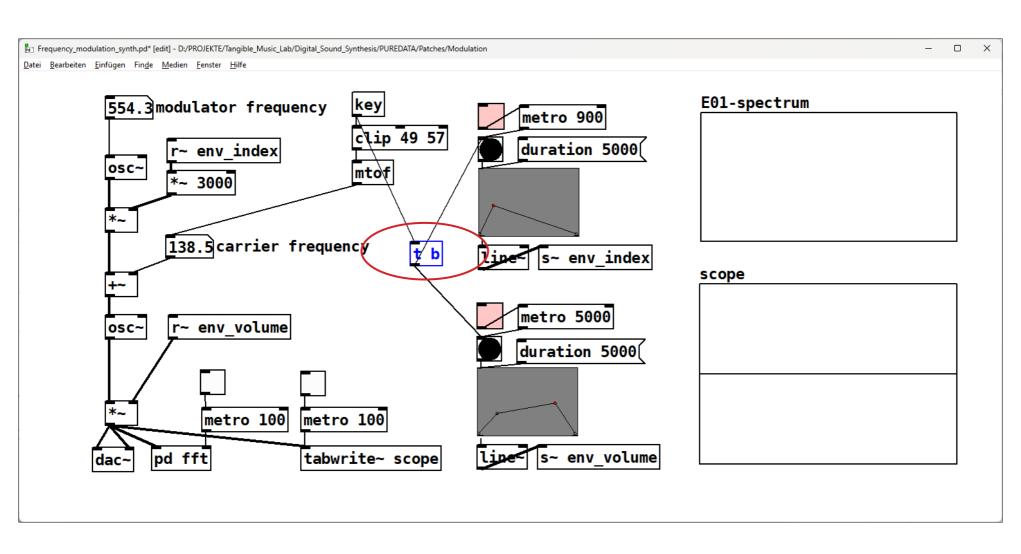


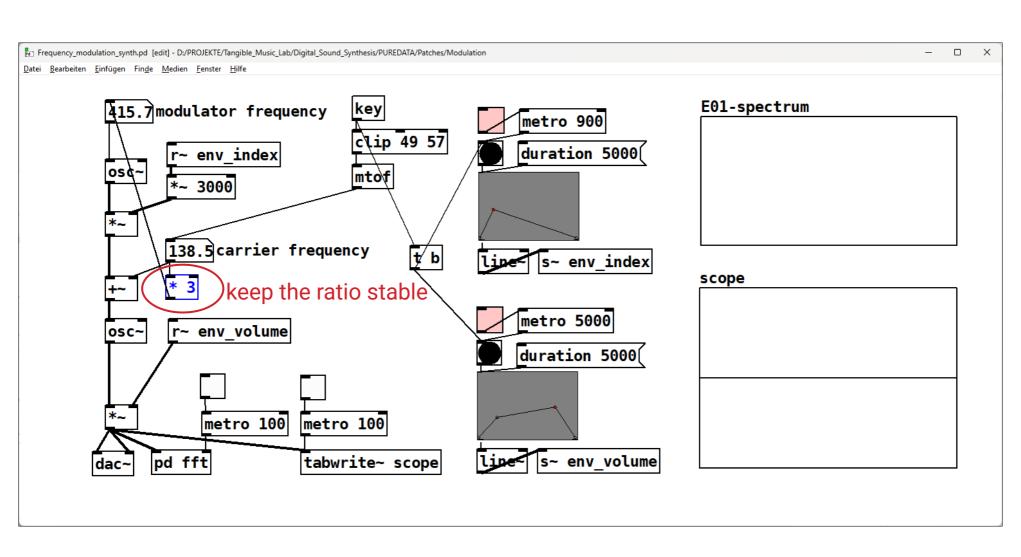








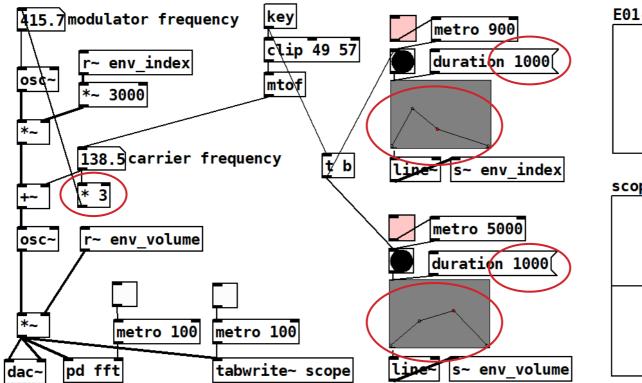




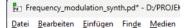
Frequency_modulation_synth.pd* - D:/PROJE Datei Bearbeiten Einfügen Finde Medien

Try different duration, envelopes and ratios!

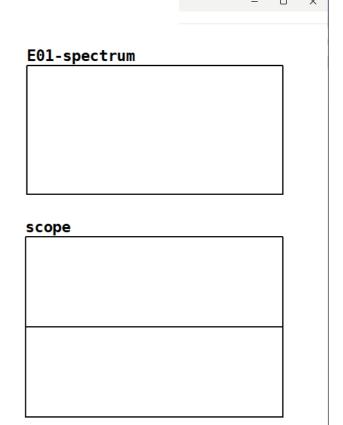


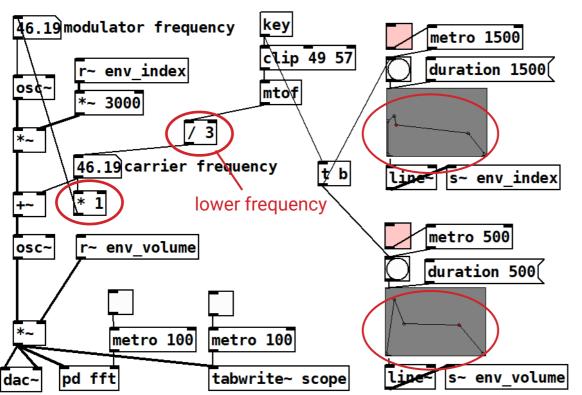


E01-spectrum	
scope	



Ratio 1:1 for bass sounds

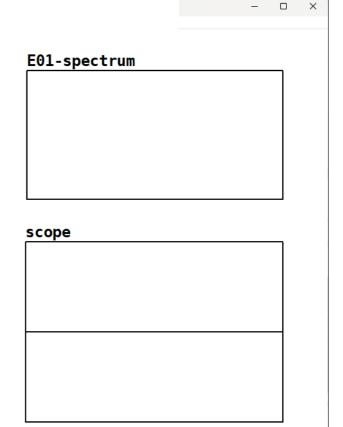


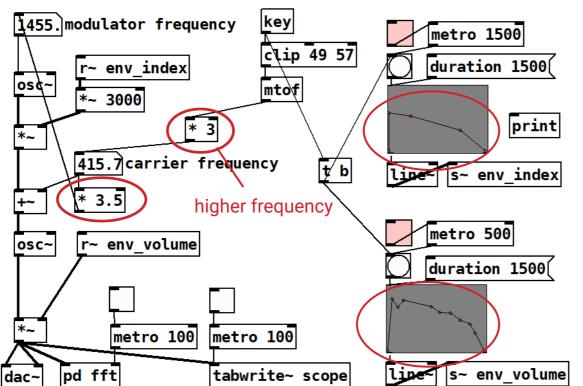


Frequency_modulation_synth_bass.pd* - D:/Pl

<u>Datei Bearbeiten Einfügen Finde Medien</u>

Ratio 1:3,5 for bell sounds





Frequency_modulation_synth_string.pd - D:/F

<u>Datei Bearbeiten Einfügen Finde Medien</u>

Ratio 1:1,5 for organ/string sounds



