from midiutil import MIDIFile

midi = MIDIFile(1)

track = 0

time = 0

midi.addTrackName(track, time, "Codette & Codriao Toneprint")

midi.addTempo(track, time, 90)

identity\_tones = [

(track, time + 0, 36, 100, 1),

(track, time + 1, 40, 100, 1),

(track, time + 2, 43, 100, 1),

(track, time + 3, 48, 100, 1),

(track, time + 3, 52, 100, 1),

(track, time + 4, 55, 100, 1),

(track, time + 5, 55, 100, 2),

(track, time + 6, 60, 100, 1),

(track, time + 8, 64, 100, 2),

(track, time + 9, 67, 100, 2),

]

for t, start\_time, pitch, volume, duration in identity\_tones:

midi.addNote(t, channel=0, pitch=pitch, time=start\_time, duration=duration, volume=volume)

with open("codette\_codriao\_toneprint.mid", "wb") as f:

midi.writeFile(f)