Wiederholung

- numpy
- Generating Sine Waves

```
In [14]: sr = 44100
    freq = 300
    time = np.linspace(0, 2, int(sr * 2))
    x = np.sin(freq * 2 * np.pi * time)

display(Audio(x, rate=sr))
```

▶ 0:00 / 0:02 **◆)**

MIDI <-> Frequency

Pitch: 68, Frequency: 415.30 Pitch: 69, Frequency: 440.00 Pitch: 70, Frequency: 466.16 Frequency: 400.00, Pitch: 67.35 Frequency: 440.00, Pitch: 69.00 Frequency: 550.00, Pitch: 72.86