



<https://parhambehzad.com/JSprojects/harmonics/>

Overtones Lab

Fundamental Pitch: A2 Number of Harmonics: 16 Run

1° A2 0¢ 110.00 Hz Midi: 45	2° A3 0¢ 220.00 Hz Midi: 57	3° E4 +2¢ 330.00 Hz Midi: 64	4° A4 0¢ 440.00 Hz Midi: 69	5° C#5 -14¢ 550.00 Hz Midi: 73	6° E5 +2¢ 660.00 Hz Midi: 76	7° G5 -31¢ 770.00 Hz Midi: 79	8° A5 0¢ 880.00 Hz Midi: 81	9° B5 +4¢ 990.00 Hz Midi: 83	10° C#6 -14¢ 1100.00 Hz Midi: 85	11° D#6 -49¢ 1210.00 Hz Midi: 87	12° E6 +2¢ 1320.00 Hz Midi: 88	13° F6 +41¢ 1430.00 Hz Midi: 89
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Overtones Lab - is a JavaScript app that enables users to create harmonies based on natural overtone relationships, offering an intuitive way to explore the physics of sound and pure harmonic structures.

FINGERS is a work-in-progress Python web application that maps a string instrument's fingerboard and suggests the best fingering for any chord or musical fragment input by the user or detected from an uploaded screenshot.

It’s also a valuable tool for songwriters and composers, helping them verify and refine their string section scoring with ease.

