

oct.	pitch	freq.																					
0	C	16.352	C#	17.324	D	18.354	D#	19.445	E	20.602	F	21.827	F#	23.125	G	24.5	G#	25.957	A	27.5	A#	29.135	B
1		32.703		34.648		36.708		38.891		41.203		43.654		46.249		48.999		51.913		55		58.27	
2		65.406		69.296		73.416		77.782		82.407		87.307		92.499		97.999		103.83		110		116.54	
3		130.81		138.59		146.83		155.56		164.81		174.61		185		196		207.65		220		233.08	
4		361.63		277.18		293.66		311.13		329.63		349.23		369.99		392		415.3		440		466.16	
5		523.25		554.37		587.33		622.25		659.26		698.46		739.99		783.99		830.61		880		932.33	
6		1046.5		1108.5		1174.7		1244.5		1318.5		1396.9		1480		1568		1661.2		1760		1864.7	
7		2093		2217.5		2349.3		2489		2637		2793.8		2960		3136		3322.4		3520		3729.3	
8		4186		4434.9		4698.6		4978		5274		5587.7		5919.9		6271.9		6644.9		7040		7458.6	