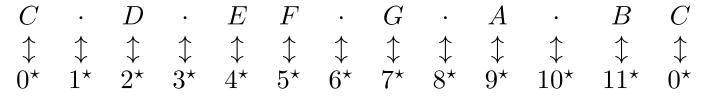
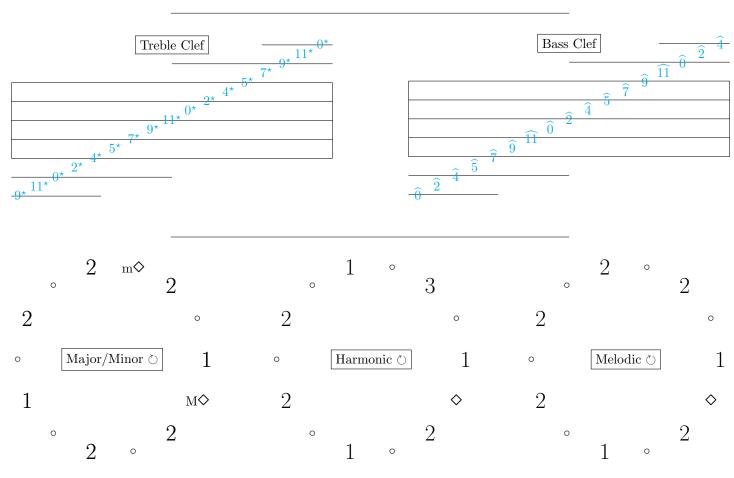
Conversion from standard notation to semitones - Made by cuppajoeman - http://cuppajoeman.com





Number of semitones	Name (Minor, Major or Perfect)	Short	Name (Diminished or Augmented)
0	D 6 + :	D1	D: : : 1 1 1
0	Perfect unison	P1	Diminished second
1	Minor second	m2	Augmented unison
2	Major second	M2	Diminished third
3	Minor third	m3	Augmented second
4	Major third	М3	Diminished fourth
5	Perfect fourth	P4	Augmented third
6			Tritone—Diminished fifth
			Tritone—Augmented fourth
7	Perfect fifth	P5	Diminished sixth
8	Minor sixth	m6	Augmented fifth
9	Major sixth	M6	Diminished seventh
10	Minor seventh	m7	Augmented sixth
11	Major seventh	M7	Diminished octave
12	Octave—Perfect octave	P8	Augmented seventh

1

## Common Chords

{0,7}	$X$ Power Chord , $X_5$		
{0,4,7}	$X$ major triad , $X_M$		
{0,3,7}	$X$ minor triad , $X_m$		
{0,3,6}	$X$ diminished triad , $X^{\circ}$		
{0,2,7}	$X$ suspended second, $X_{S2}$		
{0,5,7}	$X$ suspended fourth, $X_{S4}$		
$X_Z \cup \{9\}$	$X_Z^6,  Z \in \{M, m, \epsilon\}$		
$X^{\circ} \cup \{9\}$	$X$ diminished, $X^{\circ 7}$ , $X_{\text{dim}}^{7}$		
$X_Z \cup \{10\}$	$X_Z^7,  Z \in \{m, S2, S4\}$		
$X_M \cup \{10\}$	$X^7$		
$X^{\circ} \cup \{10\}$	$X$ half diminished , $X^{\varnothing 7}$ , $X_{\min}^{7\flat 5}$		
$X_M \cup \{11\}$	$X$ major 7 , $X_M^7$ , $X\Delta$ or $X^7\Delta$		
$X_m \cup \{11\}$	$X$ minor major 7 , $X_{\min~\&~\max j}^7,~X\!\!-\!\!\Delta 7$		
$X_Z^7 \cup \{2\}$	$X_{\mathrm{Z}}^{9}$		
$X^7 \cup \{1\}$	$X^{7\flat 9}$		
$X_Z^9 \cup \{5\}$	$X_Z^{11},  Z \in \{M, m, \epsilon\}$		