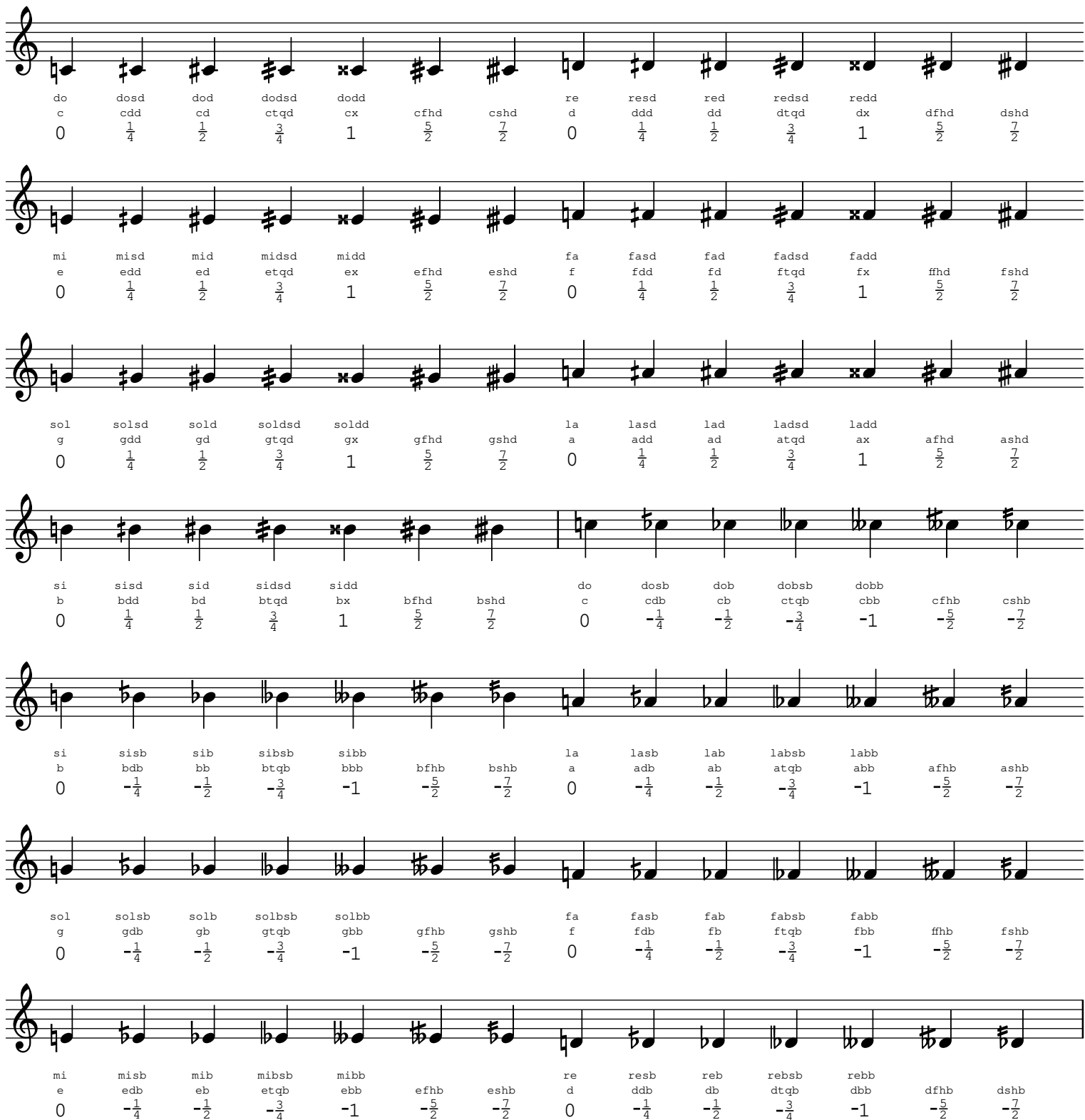


Hel Makam notation style (helimakam) for Arabic (24-EDO)

q	0	U+ED34	accidentalNaturalArabic
#	$\frac{1}{4}$	U+ED35	accidentalQuarterToneSharpArabic
#	$\frac{1}{2}$	U+ED36	accidentalSharpArabic
#	$\frac{3}{4}$	U+E446	accidentalKucukMucennebSharp
x	1	U+ED38	accidentalDoubleSharpArabic
#	$\frac{5}{2}$	U+E447	accidentalBuyukMucennebSharp
#	$\frac{7}{2}$	U+ED37	accidentalThreeQuarterTonesSharpArabic
b	$-\frac{1}{4}$	U+ED33	accidentalQuarterToneFlatArabic
b	$-\frac{1}{2}$	U+ED32	accidentalFlatArabic
bb	$-\frac{3}{4}$	U+ED31	accidentalThreeQuarterTonesFlatArabic
bb	-1	U+ED30	accidentalDoubleFlatArabic
bb	$-\frac{5}{2}$	U+F61B	accidentalDoubleFlatSlash
b	$-\frac{7}{2}$	U+E440	accidentalBuyukMucennebFlat

Usage: \include "ekmel-arabic.ily"
 \ekmStyle helmakam

Notenames listed for italiano arabic



The image displays seven musical staves, each representing a different scale. Each staff contains 14 notes, with the first seven notes in a natural key signature and the last seven notes in a key signature of one flat. Below each note, its name in Italian and Arabic notation is provided, along with its position in the scale (0 to 14).

Staff	Scale	Notes (Italian/Arabic)	Positions
1	Italian (C major)	do, dosd, dod, dodsd, dodd, cfhd, cshd, re, resd, red, redsd, redd, dfhd, dshd	0, 1/4, 1/2, 3/4, 1, 5/2, 7/2, 0, 1/4, 1/2, 3/4, 1, 5/2, 7/2
2	Arabic (C major)	mi, misd, mid, midsd, midd, efhd, eshd, fa, fasd, fad, fadsd, fadd, ffhd, fshd	0, 1/4, 1/2, 3/4, 1, 5/2, 7/2, 0, 1/4, 1/2, 3/4, 1, 5/2, 7/2
3	Italian (G major)	sol, solsd, sold, soldsd, sold, gfhd, gshd, la, lasd, lad, ladsd, ladd, afhd, ashd	0, 1/4, 1/2, 3/4, 1, 5/2, 7/2, 0, 1/4, 1/2, 3/4, 1, 5/2, 7/2
4	Italian (F major)	si, sisd, sid, sidsd, sidd, bfhd, bshd, do, dosb, dob, dobsb, dobb, cfhb, cshb	0, 1/4, 1/2, 3/4, 1, 5/2, 7/2, 0, -1/4, -1/2, -3/4, -1, -5/2, -7/2
5	Arabic (F major)	si, sisb, sib, sibs, sibb, bfhb, bshb, la, lasb, lab, labsb, labb, afhb, ashb	0, -1/4, -1/2, -3/4, -1, -5/2, -7/2, 0, -1/4, -1/2, -3/4, -1, -5/2, -7/2
6	Italian (D major)	sol, solsb, solb, solbsb, solbb, gfhb, gshb, fa, fasb, fab, fabsb, fabb, ffhb, fshb	0, -1/4, -1/2, -3/4, -1, -5/2, -7/2, 0, -1/4, -1/2, -3/4, -1, -5/2, -7/2
7	Arabic (D major)	mi, misb, mib, mibsb, mibb, efhb, eshb, re, resb, reb, rebsb, rebb, dfhb, dshb	0, -1/4, -1/2, -3/4, -1, -5/2, -7/2, 0, -1/4, -1/2, -3/4, -1, -5/2, -7/2