

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"
 \ekmelicStyle helmakam

Notenames listed for italiano arabic



The image displays seven rows of musical notation, each representing a scale. The notation is written on a five-line staff with a treble clef. The notes are represented by stems and flags, with accidentals (sharps, flats, naturals, and double flats) indicating the pitch. Below each staff, the notes are labeled with their Italian and Arabic names, and their corresponding scale degrees are provided.

Row	Scale	Notes (Italian/Arabic)	Scale Degrees
1	Italian Scale (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 Scale (C major)	mi, misd, mid, midsd, midd, efhd, eshd, fa, fasd, fad, fadsd, fadd, fhhd, 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 Scale (G major)	sol, soled, sold, soldsd, soldd, 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	Arabic Scale (G 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	Italian Scale (D major)	si, sisb, sib, sibsb, 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	Arabic Scale (D major)	sol, solsb, solb, solbsb, solbb, gfhb, gshb, fa, fasb, fab, fabsb, fabb, fhfb, 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	Italian Scale (E 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