Arabic Mathematical Alphabetic Symbols

Range: 1EE00–1EEFF

This chart contains an excerpt from the character code tables and list of character names for
ISO/IEC DIS 10646:2026(en) - 7th Edition Draft

This file will not be updated with errata, or when additional characters are assigned to ISO/IEC 10646. These charts constitute a Unicode product per Terms of Use expressed below.

Fonts

The shapes of the reference glyphs used in these code charts are not prescriptive. Considerable variation is to be expected in actual fonts.

See https://www.unicode.org/charts/fonts.html for a list.

Terms of Use

© 1991—2026 Unicode, Inc. This publication is protected by copyright, and permission must be obtained from Unicode, Inc. prior to any reproduction, modification, or other use not permitted by the Terms of Use (https://www.unicode.org/copyright.html). Specifically, you may make copies of this publication and may annotate and translate it solely for personal or internal business purposes and not for public distribution, provided that any such permitted copies and modifications fully reproduce all copyright and other legal notices contained in the original. You may not make copies of or modifications to this publication for public distribution, or incorporate it in whole or in part into any product or publication without the express written permission of Unicode.

The Unicode Consortium specifically grants ISO a license to produce such code charts with their associated character names list to show the repertoire of characters for that standard, as a normatively referenced, integral part of that standard.

Unicode uses most fonts under restricted license from the original font owner. You may not extract, copy, modify, or distribute fonts or font data from any Unicode Products, including this publication, without license from the font owner.

Use of all Unicode Products, including this publication, is governed by the Unicode Terms of Use (https://www.unicode.org/copyright.html). The authors, contributors, and publishers have taken care in the preparation of this publication, but make no express or implied representation or warranty of any kind and assume no responsibility or liability for errors or omissions or for consequential or incidental damages that may arise therefrom. This publication is provided "AS-IS" without charge as a convenience to users.

Unicode and the Unicode Logo are registered trademarks of Unicode, Inc., in the United States and other countries.



ISO/IEC DIS 10646:2026(en), Copyright © 1991-2026 Unicode, Inc. All rights reserved.

Isolated symbols

1EE00 ا ARABIC MATHEMATICAL ALEF
→ FE8D ا arabic letter alef isolated form
≈ <font> 0627 ا arabic letter alef

1EE01 ب ARABIC MATHEMATICAL BEH
→ FE8F ب arabic letter beh isolated form
≈ <font> 0628 ب arabic letter beh

1EE02 ج ARABIC MATHEMATICAL JEEM
→ FE9D ج arabic letter jeem isolated form
≈ <font> 062C ج arabic letter jeem

1EE03 د ARABIC MATHEMATICAL DAL
→ FEA9 د arabic letter dal isolated form
≈ <font> 062F د arabic letter dal

1EE04 <reserved>

1EE05 و ARABIC MATHEMATICAL WAW
→ FEED و arabic letter waw isolated form
≈ <font> 0648 و arabic letter waw

1EE06 ز ARABIC MATHEMATICAL ZAIN
→ FEAF ز arabic letter zain isolated form
≈ <font> 0632 ز arabic letter zain

1EE07 ح ARABIC MATHEMATICAL HAH
→ FEA1 ح arabic letter hah isolated form
≈ <font> 062D ح arabic letter hah

1EE08 ط ARABIC MATHEMATICAL TAH
→ FEC1 ط arabic letter tah isolated form
≈ <font> 0637 ط arabic letter tah

1EE09 ي ARABIC MATHEMATICAL YEH
→ FEF1 ي arabic letter yeh isolated form
≈ <font> 064A ي arabic letter yeh

1EE0A ك ARABIC MATHEMATICAL KAF
→ FED9 ك arabic letter kaf isolated form
≈ <font> 0643 ك arabic letter kaf

1EE0B ل ARABIC MATHEMATICAL LAM
→ FEDD ل arabic letter lam isolated form
≈ <font> 0644 ل arabic letter lam

1EE0C م ARABIC MATHEMATICAL MEEM
→ FEE1 م arabic letter meem isolated form
≈ <font> 0645 م arabic letter meem

1EE0D ن ARABIC MATHEMATICAL NOON
→ FEE5 ن arabic letter noon isolated form
≈ <font> 0646 ن arabic letter noon

1EE0E س ARABIC MATHEMATICAL SEEN
→ FEB1 س arabic letter seen isolated form
≈ <font> 0633 س arabic letter seen

1EE0F ع ARABIC MATHEMATICAL AIN
→ FEC9 ع arabic letter ain isolated form
≈ <font> 0639 ع arabic letter ain

1EE10 ف ARABIC MATHEMATICAL FEH
→ FED1 ف arabic letter feh isolated form
≈ <font> 0641 ف arabic letter feh

1EE11 ص ARABIC MATHEMATICAL SAD
→ FEB9 ص arabic letter sad isolated form
≈ <font> 0635 ص arabic letter sad

1EE12 ق ARABIC MATHEMATICAL QAF
→ FED5 ق arabic letter qaf isolated form
≈ <font> 0642 ق arabic letter qaf

1EE13 ر ARABIC MATHEMATICAL REH
→ FEAD ر arabic letter reh isolated form
≈ <font> 0631 ر arabic letter reh

1EE14 ش ARABIC MATHEMATICAL SHEEN
→ FEB5 ش arabic letter sheen isolated form
≈ <font> 0634 ش arabic letter sheen

1EE15 ت ARABIC MATHEMATICAL TEH
→ FE95 ت arabic letter teh isolated form
≈ <font> 062A ت arabic letter teh

1EE16 ث ARABIC MATHEMATICAL THEH
→ FE99 ث arabic letter theh isolated form
≈ <font> 062B ث arabic letter theh

1EE17 خ ARABIC MATHEMATICAL KHAH
→ FEA5 خ arabic letter khah isolated form
≈ <font> 062E خ arabic letter khah

1EE18 ذ ARABIC MATHEMATICAL THAL
→ FEAB ذ arabic letter thal isolated form
≈ <font> 0630 ذ arabic letter thal

1EE19 ض ARABIC MATHEMATICAL DAD
→ FEBD ض arabic letter dad isolated form
≈ <font> 0636 ض arabic letter dad

1EE1A ظ ARABIC MATHEMATICAL ZAH
→ FEC5 ظ arabic letter zah isolated form
≈ <font> 0638 ظ arabic letter zah

1EE1B غ ARABIC MATHEMATICAL GHAIN
→ FECD غ arabic letter ghain isolated form
≈ <font> 063A غ arabic letter ghain

1EE1C ٮ ARABIC MATHEMATICAL DOTLESS BEH
→ 066E ٮ arabic letter dotless beh
≈ <font> 066E ٮ arabic letter dotless beh

1EE1D ں ARABIC MATHEMATICAL DOTLESS NOON
→ FB9E ں arabic letter noon ghunna isolated form
≈ <font> 06BA ں arabic letter noon ghunna

1EE1E ڡ ARABIC MATHEMATICAL DOTLESS FEH
→ 06A1 ڡ arabic letter dotless feh
≈ <font> 06A1 ڡ arabic letter dotless feh

1EE1F ٯ ARABIC MATHEMATICAL DOTLESS QAF
→ 066F ٯ arabic letter dotless qaf
≈ <font> 066F ٯ arabic letter dotless qaf

Initial symbols

1EE21 ب ARABIC MATHEMATICAL INITIAL BEH
→ FE91 ب arabic letter beh initial form
≈ <font> 0628 ب arabic letter beh

1EE22 ج ARABIC MATHEMATICAL INITIAL JEEM
→ FE9F ج arabic letter jeem initial form
≈ <font> 062C ج arabic letter jeem

1EE23 <reserved>

1EE24 ه ARABIC MATHEMATICAL INITIAL HEH
→ FEEB ه arabic letter heh initial form
≈ <font> 0647 ه arabic letter heh

1EE25 <reserved>

1EE26 <reserved>

1EE27 ح ARABIC MATHEMATICAL INITIAL HAH
→ FEA3 ح arabic letter hah initial form
≈ <font> 062D ح arabic letter hah

1EE28 <reserved>

1EE29 ي ARABIC MATHEMATICAL INITIAL YEH
→ FEF3 ي arabic letter yeh initial form
≈ <font> 064A ي arabic letter yeh

1EE2A ك ARABIC MATHEMATICAL INITIAL KAF
→ FEDB ك arabic letter kaf initial form
≈ <font> 0643 ك arabic letter kaf

1EE2B ل ARABIC MATHEMATICAL INITIAL LAM
→ FEDF ل arabic letter lam initial form
≈ <font> 0644 ل arabic letter lam

1EE2C ARABIC MATHEMATICAL INITIAL MEEM
→ FEE3 arabic letter meem initial form
≈ <font> 0645 arabic letter meem
1EE2D ARABIC MATHEMATICAL INITIAL NOON
→ FEE7 arabic letter noon initial form
≈ <font> 0646 arabic letter noon
1EE2E ARABIC MATHEMATICAL INITIAL SEEN
→ FEB3 arabic letter seen initial form
≈ <font> 0633 arabic letter seen
1EE2F ARABIC MATHEMATICAL INITIAL AIN
→ FECB arabic letter ain initial form
≈ <font> 0639 arabic letter ain
1EE30 ARABIC MATHEMATICAL INITIAL FEH
→ FED3 arabic letter feh initial form
≈ <font> 0641 arabic letter feh
1EE31 ARABIC MATHEMATICAL INITIAL SAD
→ FEBB arabic letter sad initial form
≈ <font> 0635 arabic letter sad
1EE32 ARABIC MATHEMATICAL INITIAL QAF
→ FED7 arabic letter qaf initial form
≈ <font> 0642 arabic letter qaf
1EE33 <reserved>
1EE34 ARABIC MATHEMATICAL INITIAL SHEEN
→ FEB7 arabic letter sheen initial form
≈ <font> 0634 arabic letter sheen
1EE35 ARABIC MATHEMATICAL INITIAL TEH
→ FE97 arabic letter teh initial form
≈ <font> 062A arabic letter teh
1EE36 ARABIC MATHEMATICAL INITIAL THEH
→ FE9B arabic letter theh initial form
≈ <font> 062B arabic letter theh
1EE37 ARABIC MATHEMATICAL INITIAL KHAH
→ FEA7 arabic letter khah initial form
≈ <font> 062E arabic letter khah
1EE38 <reserved>
1EE39 ARABIC MATHEMATICAL INITIAL DAD
→ FEBF arabic letter dad initial form
≈ <font> 0636 arabic letter dad
1EE3A <reserved>
1EE3B ARABIC MATHEMATICAL INITIAL GHAIN
→ FECF arabic letter ghain initial form
≈ <font> 063A arabic letter ghain

Tailed symbols

1EE42 ARABIC MATHEMATICAL TAILED JEEM
≈ <font> 062C arabic letter jeem
1EE43 <reserved>
1EE44 <reserved>
1EE45 <reserved>
1EE46 <reserved>
1EE47 ARABIC MATHEMATICAL TAILED HAH
≈ <font> 062D arabic letter hah
1EE48 <reserved>
1EE49 ARABIC MATHEMATICAL TAILED YEH
≈ <font> 064A arabic letter yeh
1EE4A <reserved>
1EE4B ARABIC MATHEMATICAL TAILED LAM
≈ <font> 0644 arabic letter lam
1EE4C <reserved>
1EE4D ARABIC MATHEMATICAL TAILED NOON
≈ <font> 0646 arabic letter noon
1EE4E ARABIC MATHEMATICAL TAILED SEEN
≈ <font> 0633 arabic letter seen
1EE4F ARABIC MATHEMATICAL TAILED AIN
≈ <font> 0639 arabic letter ain
1EE50 <reserved>
1EE51 ARABIC MATHEMATICAL TAILED SAD
≈ <font> 0635 arabic letter sad
1EE52 ARABIC MATHEMATICAL TAILED QAF
≈ <font> 0642 arabic letter qaf
1EE53 <reserved>
1EE54 ARABIC MATHEMATICAL TAILED SHEEN
≈ <font> 0634 arabic letter sheen
1EE55 <reserved>
1EE56 <reserved>
1EE57 ARABIC MATHEMATICAL TAILED KHAH
≈ <font> 062E arabic letter khah
1EE58 <reserved>
1EE59 ARABIC MATHEMATICAL TAILED DAD
≈ <font> 0636 arabic letter dad
1EE5A <reserved>
1EE5B ARABIC MATHEMATICAL TAILED GHAIN
≈ <font> 063A arabic letter ghain
1EE5C <reserved>
1EE5D ARABIC MATHEMATICAL TAILED DOTLESS NOON
≈ <font> 06BA arabic letter noon ghunna
1EE5E <reserved>
1EE5F ARABIC MATHEMATICAL TAILED DOTLESS QAF
≈ <font> 066F arabic letter dotless qaf

Stretched symbols

1EE61 ARABIC MATHEMATICAL STRETCHED BEH
≈ <font> 0628 arabic letter beh
1EE62 ARABIC MATHEMATICAL STRETCHED JEEM
≈ <font> 062C arabic letter jeem
1EE63 <reserved>
1EE64 ARABIC MATHEMATICAL STRETCHED HEH
≈ <font> 0647 arabic letter heh
1EE65 <reserved>
1EE66 <reserved>
1EE67 ARABIC MATHEMATICAL STRETCHED HAH
≈ <font> 062D arabic letter hah
1EE68 ARABIC MATHEMATICAL STRETCHED TAH
≈ <font> 0637 arabic letter tah
1EE69 ARABIC MATHEMATICAL STRETCHED YEH
≈ <font> 064A arabic letter yeh
1EE6A ARABIC MATHEMATICAL STRETCHED KAF
≈ <font> 0643 arabic letter kaf
1EE6B <reserved>
1EE6C ARABIC MATHEMATICAL STRETCHED MEEM
≈ <font> 0645 arabic letter meem
1EE6D ARABIC MATHEMATICAL STRETCHED NOON
≈ <font> 0646 arabic letter noon
1EE6E ARABIC MATHEMATICAL STRETCHED SEEN
≈ <font> 0633 arabic letter seen
1EE6F ARABIC MATHEMATICAL STRETCHED AIN
≈ <font> 0639 arabic letter ain
1EE70 ARABIC MATHEMATICAL STRETCHED FEH
≈ <font> 0641 arabic letter feh
1EE71 ARABIC MATHEMATICAL STRETCHED SAD
≈ <font> 0635 arabic letter sad
1EE72 ARABIC MATHEMATICAL STRETCHED QAF
≈ <font> 0642 arabic letter qaf
1EE73 <reserved>

ISO/IEC DIS 10646:2026(en), Copyright © 1991-2026 Unicode, Inc. All rights reserved.

1EE74 شا ARABIC MATHEMATICAL STRETCHED SHEEN
≈ <font> 0634 ش arabic letter sheen
1EE75 تا ARABIC MATHEMATICAL STRETCHED TEH
≈ <font> 062A ت arabic letter teh
1EE76 ثا ARABIC MATHEMATICAL STRETCHED THEH
≈ <font> 062B ث arabic letter theh
1EE77 خا ARABIC MATHEMATICAL STRETCHED KHAH
≈ <font> 062E خ arabic letter khah
1EE78 <reserved>
1EE79 ضا ARABIC MATHEMATICAL STRETCHED DAD
≈ <font> 0636 ض arabic letter dad
1EE7A ظا ARABIC MATHEMATICAL STRETCHED ZAH
≈ <font> 0638 ظ arabic letter zah
1EE7B غا ARABIC MATHEMATICAL STRETCHED GHAIN
≈ <font> 063A غ arabic letter ghain
1EE7C ـٮ ARABIC MATHEMATICAL STRETCHED DOTLESS BEH
≈ <font> 066E ٮ arabic letter dotless beh
1EE7D <reserved>
1EE7E ـڡ ARABIC MATHEMATICAL STRETCHED DOTLESS FEH
≈ <font> 06A1 ڡ arabic letter dotless feh

Looped symbols

1EE80 ا ARABIC MATHEMATICAL LOOPED ALEF
≈ <font> 0627 ا arabic letter alef
1EE81 ب ARABIC MATHEMATICAL LOOPED BEH
≈ <font> 0628 ب arabic letter beh
1EE82 ج ARABIC MATHEMATICAL LOOPED JEEM
≈ <font> 062C ج arabic letter jeem
1EE83 د ARABIC MATHEMATICAL LOOPED DAL
≈ <font> 062F د arabic letter dal
1EE84 ه ARABIC MATHEMATICAL LOOPED HEH
≈ <font> 0647 ه arabic letter heh
1EE85 و ARABIC MATHEMATICAL LOOPED WAW
→ 06C4 ۄ arabic letter waw with ring
≈ <font> 0648 و arabic letter waw
1EE86 ز ARABIC MATHEMATICAL LOOPED ZAIN
≈ <font> 0632 ز arabic letter zain
1EE87 ح ARABIC MATHEMATICAL LOOPED HAH
≈ <font> 062D ح arabic letter hah
1EE88 ط ARABIC MATHEMATICAL LOOPED TAH
≈ <font> 0637 ط arabic letter tah
1EE89 ي ARABIC MATHEMATICAL LOOPED YEH
≈ <font> 064A ي arabic letter yeh
1EE8A <reserved>
1EE8B ل ARABIC MATHEMATICAL LOOPED LAM
≈ <font> 0644 ل arabic letter lam
1EE8C م ARABIC MATHEMATICAL LOOPED MEEM
≈ <font> 0645 م arabic letter meem
1EE8D ن ARABIC MATHEMATICAL LOOPED NOON
≈ <font> 0646 ن arabic letter noon
1EE8E س ARABIC MATHEMATICAL LOOPED SEEN
≈ <font> 0633 س arabic letter seen
1EE8F ع ARABIC MATHEMATICAL LOOPED AIN
≈ <font> 0639 ع arabic letter ain
1EE90 ف ARABIC MATHEMATICAL LOOPED FEH
≈ <font> 0641 ف arabic letter feh
1EE91 ص ARABIC MATHEMATICAL LOOPED SAD
≈ <font> 0635 ص arabic letter sad
1EE92 ق ARABIC MATHEMATICAL LOOPED QAF
≈ <font> 0642 ق arabic letter qaf
1EE93 ر ARABIC MATHEMATICAL LOOPED REH
≈ <font> 0631 ر arabic letter reh
1EE94 ش ARABIC MATHEMATICAL LOOPED SHEEN
≈ <font> 0634 ش arabic letter sheen
1EE95 ت ARABIC MATHEMATICAL LOOPED TEH
≈ <font> 062A ت arabic letter teh
1EE96 ث ARABIC MATHEMATICAL LOOPED THEH
≈ <font> 062B ث arabic letter theh
1EE97 خ ARABIC MATHEMATICAL LOOPED KHAH
≈ <font> 062E خ arabic letter khah
1EE98 ذ ARABIC MATHEMATICAL LOOPED THAL
≈ <font> 0630 ذ arabic letter thal
1EE99 ض ARABIC MATHEMATICAL LOOPED DAD
≈ <font> 0636 ض arabic letter dad
1EE9A ظ ARABIC MATHEMATICAL LOOPED ZAH
≈ <font> 0638 ظ arabic letter zah
1EE9B غ ARABIC MATHEMATICAL LOOPED GHAIN
≈ <font> 063A غ arabic letter ghain

Double-struck symbols

1EEA1 ب ARABIC MATHEMATICAL DOUBLE-STRUCK BEH
≈ <font> 0628 ب arabic letter beh
1EEA2 ج ARABIC MATHEMATICAL DOUBLE-STRUCK JEEM
≈ <font> 062C ج arabic letter jeem
1EEA3 د ARABIC MATHEMATICAL DOUBLE-STRUCK DAL
≈ <font> 062F د arabic letter dal
1EEA4 <reserved>
1EEA5 و ARABIC MATHEMATICAL DOUBLE-STRUCK WAW
≈ <font> 0648 و arabic letter waw
1EEA6 ز ARABIC MATHEMATICAL DOUBLE-STRUCK ZAIN
≈ <font> 0632 ز arabic letter zain
1EEA7 ح ARABIC MATHEMATICAL DOUBLE-STRUCK HAH
≈ <font> 062D ح arabic letter hah
1EEA8 ط ARABIC MATHEMATICAL DOUBLE-STRUCK TAH
≈ <font> 0637 ط arabic letter tah
1EEA9 ي ARABIC MATHEMATICAL DOUBLE-STRUCK YEH
≈ <font> 064A ي arabic letter yeh
1EEAA <reserved>
1EEAB ل ARABIC MATHEMATICAL DOUBLE-STRUCK LAM
≈ <font> 0644 ل arabic letter lam
1EEAC م ARABIC MATHEMATICAL DOUBLE-STRUCK MEEM
≈ <font> 0645 م arabic letter meem
1EEAD ن ARABIC MATHEMATICAL DOUBLE-STRUCK NOON
≈ <font> 0646 ن arabic letter noon
1EEAE س ARABIC MATHEMATICAL DOUBLE-STRUCK SEEN
≈ <font> 0633 س arabic letter seen
1EEAF ع ARABIC MATHEMATICAL DOUBLE-STRUCK AIN
≈ <font> 0639 ع arabic letter ain
1EEB0 ف ARABIC MATHEMATICAL DOUBLE-STRUCK FEH
≈ <font> 0641 ف arabic letter feh
1EEB1 ص ARABIC MATHEMATICAL DOUBLE-STRUCK SAD
≈ <font> 0635 ص arabic letter sad
1EEB2 ق ARABIC MATHEMATICAL DOUBLE-STRUCK QAF
≈ <font> 0642 ق arabic letter qaf
1EEB3 ر ARABIC MATHEMATICAL DOUBLE-STRUCK REH
≈ <font> 0631 ر arabic letter reh

1EEB4 ﺷ ARABIC MATHEMATICAL DOUBLE-STRUCK SHEEN
≈ <font> 0634 ش arabic letter sheen
1EEB5 ﺗ ARABIC MATHEMATICAL DOUBLE-STRUCK TEH
≈ <font> 062A ت arabic letter teh
1EEB6 ﺛ ARABIC MATHEMATICAL DOUBLE-STRUCK THEH
≈ <font> 062B ث arabic letter theh
1EEB7 ﺧ ARABIC MATHEMATICAL DOUBLE-STRUCK KHAH
≈ <font> 062E خ arabic letter khah
1EEB8 ﺫ ARABIC MATHEMATICAL DOUBLE-STRUCK THAL
≈ <font> 0630 ذ arabic letter thal
1EEB9 ﺿ ARABIC MATHEMATICAL DOUBLE-STRUCK DAD
≈ <font> 0636 ض arabic letter dad
1EEBA ﻇ ARABIC MATHEMATICAL DOUBLE-STRUCK ZAH
≈ <font> 0638 ظ arabic letter zah
1EEBB ﻏ ARABIC MATHEMATICAL DOUBLE-STRUCK GHAIN
≈ <font> 063A غ arabic letter ghain

Stretching operators

The following operators stretch based on the width of the text that is displayed below or above them.

1EEF0 ﻣﺤ ARABIC MATHEMATICAL OPERATOR MEEM WITH HAH WITH TATWEEL
- used in Arabic mathematics to denote summation
- stretched at the tatweel

→ 2211 ∑ n-ary summation

1EEF1 ﺣﺪ ARABIC MATHEMATICAL OPERATOR HAH WITH DAL
- used in Persian mathematics to denote limits
- stretched between the hah and the dal