

Miscellaneous Symbols and Arrows

Range: 2B00–2BFF

This file contains an excerpt from the character code tables and list of character names for *The Unicode Standard, Version 17.0*

This file may be changed at any time without notice to reflect errata, or other updates to the Unicode Standard.

See <https://www.unicode.org/errata/> for an up-to-date list of errata.

See <https://www.unicode.org/charts/> for access to a complete list of the latest character code charts. See <https://www.unicode.org/charts/PDF/Unicode-17.0/> for charts showing only the characters added in Unicode 17.0. See <https://www.unicode.org/Public/17.0.0/charts/> for a complete archived file of character code charts for Unicode 17.0. See <https://www.unicode.org/charts/About.html#Conventions> for conventions used in these code charts, and other general information.

Disclaimer

These charts are provided as the online reference to the character contents of the Unicode Standard, Version 17.0 but do not provide all the information needed to fully support individual scripts using the Unicode Standard. For a complete understanding of the use of the characters contained in this file, please consult the appropriate sections of The Unicode Standard, Version 17.0, online at <https://www.unicode.org/versions/Unicode17.0.0/>, as well as the Unicode Standard Annexes, the other Unicode Technical Reports and Standards, and the Unicode Character Database, which are available online.

See <https://www.unicode.org/ucd/> and <https://www.unicode.org/reports/>

A thorough understanding of the information contained in these additional sources is required for a successful implementation.

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

© 1991–2025 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.

	2B0	2B1	2B2	2B3	2B4	2B5	2B6	2B7	2B8	2B9	2BA	2BB	2BC	2BD	2BE	2BF
0	 2B00	 2B10	 2B20	 2B30	 2B40	 2B50	 2B60	 2B70	 2B80	 2B90	 2BA0	 2BB0	 2BC0	 2BD0	 2BE0	 2BF0
1	 2B01	 2B11	 2B21	 2B31	 2B41	 2B51	 2B61	 2B71	 2B81	 2B91	 2BA1	 2BB1	 2BC1	 2BD1	 2BE1	 2BF1
2	 2B02	 2B12	 2B22	 2B32	 2B42	 2B52	 2B62	 2B72	 2B82	 2B92	 2BA2	 2BB2	 2BC2	 2BD2	 2BE2	 2BF2
3	 2B03	 2B13	 2B23	 2B33	 2B43	 2B53	 2B63	 2B73	 2B83	 2B93	 2BA3	 2BB3	 2BC3	 2BD3	 2BE3	 2BF3
4	 2B04	 2B14	 2B24	 2B34	 2B44	 2B54	 2B64	 2B74	 2B84	 2B94	 2BA4	 2BB4	 2BC4	 2BD4	 2BE4	 2BF4
5	 2B05	 2B15	 2B25	 2B35	 2B45	 2B55	 2B65	 2B75	 2B85	 2B95	 2BA5	 2BB5	 2BC5	 2BD5	 2BE5	 2BF5
6	 2B06	 2B16	 2B26	 2B36	 2B46	 2B56	 2B66	 2B76	 2B86	 2B96	 2BA6	 2BB6	 2BC6	 2BD6	 2BE6	 2BF6
7	 2B07	 2B17	 2B27	 2B37	 2B47	 2B57	 2B67	 2B77	 2B87	 2B97	 2BA7	 2BB7	 2BC7	 2BD7	 2BE7	 2BF7
8	 2B08	 2B18	 2B28	 2B38	 2B48	 2B58	 2B68	 2B78	 2B88	 2B98	 2BA8	 2BB8	 2BC8	 2BD8	 2BE8	 2BF8
9	 2B09	 2B19	 2B29	 2B39	 2B49	 2B59	 2B69	 2B79	 2B89	 2B99	 2BA9	 2BB9	 2BC9	 2BD9	 2BE9	 2BF9
A	 2B0A	 2B1A	 2B2A	 2B3A	 2B4A	 2B5A	 2B6A	 2B7A	 2B8A	 2B9A	 2BA A	 2BB A	 2BC A	 2BD A	 2BE A	 2BF A
B	 2B0B	 2B1B	 2B2B	 2B3B	 2B4B	 2B5B	 2B6B	 2B7B	 2B8B	 2B9B	 2BA B	 2BB B	 2BC B	 2BD B	 2BE B	 2BF B
C	 2B0C	 2B1C	 2B2C	 2B3C	 2B4C	 2B5C	 2B6C	 2B7C	 2B8C	 2B9C	 2BA C	 2BB C	 2BC C	 2BD C	 2BE C	 2BF C
D	 2B0D	 2B1D	 2B2D	 2B3D	 2B4D	 2B5D	 2B6D	 2B7D	 2B8D	 2B9D	 2BA D	 2BB D	 2BC D	 2BD D	 2BE D	 2BF D
E	 2B0E	 2B1E	 2B2E	 2B3E	 2B4E	 2B5E	 2B6E	 2B7E	 2B8E	 2B9E	 2BA E	 2BB E	 2BC E	 2BD E	 2BE E	 2BF E
F	 2B0F	 2B1F	 2B2F	 2B3F	 2B4F	 2B5F	 2B6F	 2B7F	 2B8F	 2B9F	 2BA F	 2BB F	 2BC F	 2BD F	 2BE F	 2BF F

White and black arrows

Other white and black arrows to complete this set can be found in the *Arrows and Dingbats* blocks.

2B00	↗	NORTH EAST WHITE ARROW
2B01	↖	NORTH WEST WHITE ARROW
2B02	↘	SOUTH EAST WHITE ARROW
2B03	↙	SOUTH WEST WHITE ARROW
2B04	↔	LEFT RIGHT WHITE ARROW
	→ 21E6 ↩	leftwards white arrow
	→ 21F3 ⇅	up down white arrow
2B05	←	LEFTWARDS BLACK ARROW
	→ 27A1 →	black rightwards arrow
	→ 2B95 →	rightwards black arrow
2B06	↑	UPWARDS BLACK ARROW
2B07	↓	DOWNWARDS BLACK ARROW
2B08	↗	NORTH EAST BLACK ARROW
2B09	↖	NORTH WEST BLACK ARROW
2B0A	↘	SOUTH EAST BLACK ARROW
2B0B	↙	SOUTH WEST BLACK ARROW
2B0C	↔	LEFT RIGHT BLACK ARROW
2B0D	↕	UP DOWN BLACK ARROW

Arrows with bent tips

Other arrows with bent tips to complete this set can be found in the *Arrows* block.

2B0E	↘	RIGHTWARDS ARROW WITH TIP DOWNWARDS
2B0F	↗	RIGHTWARDS ARROW WITH TIP UPWARDS
2B10	↙	LEFTWARDS ARROW WITH TIP DOWNWARDS
2B11	↖	LEFTWARDS ARROW WITH TIP UPWARDS

Squares

2B12	◼	SQUARE WITH TOP HALF BLACK
	→ 25E7 ◼	square with left half black
2B13	◼	SQUARE WITH BOTTOM HALF BLACK
2B14	◻	SQUARE WITH UPPER RIGHT DIAGONAL HALF BLACK
2B15	◻	SQUARE WITH LOWER LEFT DIAGONAL HALF BLACK

Diamonds

2B16	◈	DIAMOND WITH LEFT HALF BLACK
2B17	◈	DIAMOND WITH RIGHT HALF BLACK
2B18	◈	DIAMOND WITH TOP HALF BLACK
2B19	◈	DIAMOND WITH BOTTOM HALF BLACK

Squares

2B1A	◻	DOTTED SQUARE
2B1B	■	BLACK LARGE SQUARE
	→ 25A0 ■	black square
2B1C	□	WHITE LARGE SQUARE
	→ 25A1 □	white square
2B1D	▪	BLACK VERY SMALL SQUARE
	→ 25AA ▪	black small square
2B1E	◻	WHITE VERY SMALL SQUARE
	→ 25AB ◻	white small square

Pentagons

2B1F	⬠	BLACK PENTAGON
2B20	⬡	WHITE PENTAGON

Hexagons

2B21	⬢	WHITE HEXAGON
	→ 2394 ⬢	software-function symbol
2B22	⬤	BLACK HEXAGON
2B23	⬡	HORIZONTAL BLACK HEXAGON

Circle

2B24	●	BLACK LARGE CIRCLE
	→ 25CF ●	black circle
	→ 25EF ○	large circle
	→ 1F534 ●	large red circle

Diamonds and lozenges

2B25	◆	BLACK MEDIUM DIAMOND
	→ 25C6 ◆	black diamond
2B26	◇	WHITE MEDIUM DIAMOND
	→ 25C7 ◇	white diamond
	→ 1F754 ◇	alchemical symbol for soap
2B27	◈	BLACK MEDIUM LOZENGE
2B28	◈	WHITE MEDIUM LOZENGE
	→ 25CA ◈	lozenge
2B29	◆	BLACK SMALL DIAMOND
	→ 22C4 ◆	diamond operator
	→ 1F538 ◆	small orange diamond
2B2A	◈	BLACK SMALL LOZENGE
2B2B	◈	WHITE SMALL LOZENGE

Ellipses

2B2C	●	BLACK HORIZONTAL ELLIPSE
2B2D	○	WHITE HORIZONTAL ELLIPSE
2B2E	●	BLACK VERTICAL ELLIPSE
2B2F	○	WHITE VERTICAL ELLIPSE

Mathematical arrows

These provide the opposite direction complement for arrows for mathematical use not originally encoded in both a leftwards and rightwards direction.

2B30	↔	LEFT ARROW WITH SMALL CIRCLE
	→ 21F4 ↔	right arrow with small circle
2B31	⇐	THREE LEFTWARDS ARROWS
	→ 21F6 ⇐	three rightwards arrows
2B32	⊕	LEFT ARROW WITH CIRCLED PLUS
	→ 27F4 ⊕	right arrow with circled plus
2B33	↔	LONG LEFTWARDS SQUIGGLE ARROW
	→ 27FF ↔	long rightwards squiggle arrow
	→ 21DC ↔	leftwards squiggle arrow
2B34	↔	LEFTWARDS TWO-HEADED ARROW WITH VERTICAL STROKE
	→ 2900 ↔	rightwards two-headed arrow with vertical stroke
2B35	↔	LEFTWARDS TWO-HEADED ARROW WITH DOUBLE VERTICAL STROKE
	→ 2901 ↔	rightwards two-headed arrow with double vertical stroke
2B36	↔	LEFTWARDS TWO-HEADED ARROW FROM BAR
	→ 2905 ↔	rightwards two-headed arrow from bar
2B37	↔	LEFTWARDS TWO-HEADED TRIPLE DASH ARROW
	→ 2910 ↔	rightwards two-headed triple dash arrow
2B38	↔	LEFTWARDS ARROW WITH DOTTED STEM
	→ 2911 ↔	rightwards arrow with dotted stem
2B39	↔	LEFTWARDS ARROW WITH TAIL WITH VERTICAL STROKE
	→ 2914 ↔	rightwards arrow with tail with vertical stroke
2B3A	↔	LEFTWARDS ARROW WITH TAIL WITH DOUBLE VERTICAL STROKE
	→ 2915 ↔	rightwards arrow with tail with double vertical stroke

- 2B3B ← LEFTWARDS TWO-HEADED ARROW WITH TAIL
→ 2916 ⇨ rightwards two-headed arrow with tail
- 2B3C ← LEFTWARDS TWO-HEADED ARROW WITH TAIL WITH VERTICAL STROKE
→ 2917 ⇨ rightwards two-headed arrow with tail with vertical stroke
- 2B3D ← LEFTWARDS TWO-HEADED ARROW WITH TAIL WITH DOUBLE VERTICAL STROKE
→ 2918 ⇨ rightwards two-headed arrow with tail with double vertical stroke
- 2B3E ⇄ LEFTWARDS ARROW THROUGH X
→ 2947 ⇄ rightwards arrow through x
- 2B3F ↶ WAVE ARROW POINTING DIRECTLY LEFT
→ 2933 ↷ wave arrow pointing directly right
→ 219C ↶ leftwards wave arrow
- 2B40 ⇌ EQUALS SIGN ABOVE LEFTWARDS ARROW
→ 2971 ⇌ equals sign above rightwards arrow
- 2B41 ⇐ REVERSE TILDE OPERATOR ABOVE LEFTWARDS ARROW
• mirror image of “≈”
→ 2972 ≈ tilde operator above rightwards arrow
- 2B42 ⇐ LEFTWARDS ARROW ABOVE REVERSE ALMOST EQUAL TO
• mirror image of “≈”
→ 2975 ≈ rightwards arrow above almost equal to
- 2B43 ⇨ RIGHTWARDS ARROW THROUGH GREATER-THAN
• mirror image of “<”
→ 2977 < leftwards arrow through less-than
- 2B44 ⇨ RIGHTWARDS ARROW THROUGH SUPERSET
• mirror image of “⊆”
→ 297A ⊆ leftwards arrow through subset
- 2B45 ⇌ LEFTWARDS QUADRUPLE ARROW
→ 27F0 ⇌ upwards quadruple arrow
- 2B46 ⇨ RIGHTWARDS QUADRUPLE ARROW
- 2B47 ⇨ REVERSE TILDE OPERATOR ABOVE RIGHTWARDS ARROW
- 2B48 ⇨ RIGHTWARDS ARROW ABOVE REVERSE ALMOST EQUAL TO
- 2B49 ⇐ TILDE OPERATOR ABOVE LEFTWARDS ARROW
- 2B4A ⇐ LEFTWARDS ARROW ABOVE ALMOST EQUAL TO
- 2B4B ⇐ LEFTWARDS ARROW ABOVE REVERSE TILDE OPERATOR
• mirror image of “≈”
→ 2974 ≈ rightwards arrow above tilde operator
- 2B4C ⇨ RIGHTWARDS ARROW ABOVE REVERSE TILDE OPERATOR
• mirror image of “≈”
→ 2973 ⇐ leftwards arrow above tilde operator

Miscellaneous arrow

- 2B4D ↴ DOWNWARDS TRIANGLE-HEADED ZIGZAG ARROW
→ 21AF ↴ downwards zigzag arrow

Intonation marks for Lithuanian dialectology

- 2B4E ↗ SHORT SLANTED NORTH ARROW
• slight rise in tone

- 2B4F ↘ SHORT BACKSLANTED SOUTH ARROW
• slight fall or overall fall in tone when at the end of a word or at the beginning of a phrase, respectively

Stars

- 2B50 ☆ WHITE MEDIUM STAR
→ 2606 ☆ white star
- 2B51 ★ BLACK SMALL STAR
→ 066D ★ arabic five pointed star
→ 22C6 ★ star operator
→ 2605 ★ black star
- 2B52 ☆ WHITE SMALL STAR

Pentagons

- 2B53 ⬠ BLACK RIGHT-POINTING PENTAGON
- 2B54 ⬡ WHITE RIGHT-POINTING PENTAGON

Traffic sign from ARIB STD B24

- 2B55 ○ HEAVY LARGE CIRCLE
= basic symbol for speed limit
• forms a game tally pair with 274C ✕
→ 25EF ○ large circle

Dictionary and map symbols from ARIB STD B24

- 2B56 ◎ HEAVY OVAL WITH OVAL INSIDE
= prefectural office
- 2B57 ◎ HEAVY CIRCLE WITH CIRCLE INSIDE
= municipal office
→ 25CE ◎ bullseye
- 2B58 ○ HEAVY CIRCLE
= town or village office
= power off symbol
→ 23FD I power on symbol
→ 25CB ○ white circle
- 2B59 ⊗ HEAVY CIRCLED SALTIRE
= police station
→ 2A02 ⊗ n-ary circled times operator

Intonation marks for Lithuanian dialectology

- 2B5A ↗ SLANTED NORTH ARROW WITH HOOKED HEAD
• increasing tone with falling trend at the end
- 2B5B ↘ BACKSLANTED SOUTH ARROW WITH HOOKED TAIL
• sharp rise and fall in tone
- 2B5C ↗ SLANTED NORTH ARROW WITH HORIZONTAL TAIL
• continued rise in tone
- 2B5D ↘ BACKSLANTED SOUTH ARROW WITH HORIZONTAL TAIL
• continued fall in tone
- 2B5E ↙ BENT ARROW POINTING DOWNWARDS THEN NORTH EAST
• sharp fall in tone with rising trend at the end
- 2B5F ↙ SHORT BENT ARROW POINTING DOWNWARDS THEN NORTH EAST
• slight fall in tone with rising trend at the end

Triangle-headed arrows

- 2B60 ← LEFTWARDS TRIANGLE-HEADED ARROW
→ 2190 ← leftwards arrow
- 2B61 ↑ UPWARDS TRIANGLE-HEADED ARROW
→ 2191 ↑ upwards arrow
- 2B62 → RIGHTWARDS TRIANGLE-HEADED ARROW
→ 2192 → rightwards arrow
→ 279D → triangle-headed rightwards arrow

2B63	↓	DOWNWARDS TRIANGLE-HEADED ARROW → 2193 ↓ downwards arrow
2B64	↔	LEFT RIGHT TRIANGLE-HEADED ARROW → 2194 ↔ left right arrow
2B65	↑↓	UP DOWN TRIANGLE-HEADED ARROW → 2195 ↑↓ up down arrow
2B66	↖	NORTH WEST TRIANGLE-HEADED ARROW → 2196 ↖ north west arrow
2B67	↗	NORTH EAST TRIANGLE-HEADED ARROW → 2197 ↗ north east arrow
2B68	↘	SOUTH EAST TRIANGLE-HEADED ARROW → 2198 ↘ south east arrow
2B69	↙	SOUTH WEST TRIANGLE-HEADED ARROW → 2199 ↙ south west arrow
2B6A	↔	LEFTWARDS TRIANGLE-HEADED DASHED ARROW → 21E0 ↔ leftwards dashed arrow
2B6B	↑	UPWARDS TRIANGLE-HEADED DASHED ARROW → 21E1 ↑ upwards dashed arrow
2B6C	↔	RIGHTWARDS TRIANGLE-HEADED DASHED ARROW → 21E2 ↔ rightwards dashed arrow
2B6D	↓	DOWNWARDS TRIANGLE-HEADED DASHED ARROW → 21E3 ↓ downwards dashed arrow
2B6E	↻	CLOCKWISE TRIANGLE-HEADED OPEN CIRCLE ARROW → 21BB ↻ clockwise open circle arrow
2B6F	↺	ANTICLOCKWISE TRIANGLE-HEADED OPEN CIRCLE ARROW → 21BA ↺ anticlockwise open circle arrow
2B70	←	LEFTWARDS TRIANGLE-HEADED ARROW TO BAR = left tab → 21E4 ← leftwards arrow to bar
2B71	↑	UPWARDS TRIANGLE-HEADED ARROW TO BAR = up tab → 2912 ↑ upwards arrow to bar
2B72	→	RIGHTWARDS TRIANGLE-HEADED ARROW TO BAR = right tab → 21E5 → rightwards arrow to bar
2B73	↓	DOWNWARDS TRIANGLE-HEADED ARROW TO BAR = down tab → 2913 ↓ downwards arrow to bar
2B74	▨	<reserved>
2B75	▩	<reserved>
2B76	↖	NORTH WEST TRIANGLE-HEADED ARROW TO BAR = home
2B77	↗	NORTH EAST TRIANGLE-HEADED ARROW TO BAR
2B78	↘	SOUTH EAST TRIANGLE-HEADED ARROW TO BAR = end
2B79	↙	SOUTH WEST TRIANGLE-HEADED ARROW TO BAR
2B7A	↔	LEFTWARDS TRIANGLE-HEADED ARROW WITH DOUBLE HORIZONTAL STROKE × LEFTWARDS TRIANGLE-HEADED ARROW WITH DOUBLE VERTICAL STROKE

2B7B	⇄	UPWARDS TRIANGLE-HEADED ARROW WITH DOUBLE HORIZONTAL STROKE = page up
2B7C	⇄	RIGHTWARDS TRIANGLE-HEADED ARROW WITH DOUBLE HORIZONTAL STROKE × RIGHTWARDS TRIANGLE-HEADED ARROW WITH DOUBLE VERTICAL STROKE
2B7D	⇄	DOWNWARDS TRIANGLE-HEADED ARROW WITH DOUBLE HORIZONTAL STROKE = page down

Keyboard symbols

2B7E	⇄	HORIZONTAL TAB KEY → 21B9 ⇄ leftwards arrow to bar over rightwards arrow to bar
2B7F	⇄	VERTICAL TAB KEY

Paired triangle-headed arrows

2B80	↔	LEFTWARDS TRIANGLE-HEADED ARROW OVER RIGHTWARDS TRIANGLE-HEADED ARROW → 21C6 ↔ leftwards arrow over rightwards arrow
2B81	↑↓	UPWARDS TRIANGLE-HEADED ARROW LEFTWARDS OF DOWNWARDS TRIANGLE-HEADED ARROW
2B82	⇄	RIGHTWARDS TRIANGLE-HEADED ARROW OVER LEFTWARDS TRIANGLE-HEADED ARROW
2B83	↑↓	DOWNWARDS TRIANGLE-HEADED ARROW LEFTWARDS OF UPWARDS TRIANGLE-HEADED ARROW → 21F5 ↑↓ downwards arrow leftwards of upwards arrow
2B84	↔	LEFTWARDS TRIANGLE-HEADED PAIRED ARROWS → 21C7 ↔ leftwards paired arrows
2B85	↑↑	UPWARDS TRIANGLE-HEADED PAIRED ARROWS → 21C8 ↑↑ upwards paired arrows
2B86	⇄	RIGHTWARDS TRIANGLE-HEADED PAIRED ARROWS → 21C9 ⇄ rightwards paired arrows
2B87	↓↓	DOWNWARDS TRIANGLE-HEADED PAIRED ARROWS → 21CA ↓↓ downwards paired arrows

Circled arrows

2B88	↻	LEFTWARDS BLACK CIRCLED WHITE ARROW
2B89	↺	UPWARDS BLACK CIRCLED WHITE ARROW
2B8A	↻	RIGHTWARDS BLACK CIRCLED WHITE ARROW → 27B2 ↻ circled heavy white rightwards arrow
2B8B	↻	DOWNWARDS BLACK CIRCLED WHITE ARROW

Triangle-headed u-shaped arrows

2B8C	↻	ANTICLOCKWISE TRIANGLE-HEADED RIGHT U-SHAPED ARROW
2B8D	↻	ANTICLOCKWISE TRIANGLE-HEADED BOTTOM U-SHAPED ARROW
2B8E	↻	ANTICLOCKWISE TRIANGLE-HEADED LEFT U-SHAPED ARROW
2B8F	↻	ANTICLOCKWISE TRIANGLE-HEADED TOP U-SHAPED ARROW → 21B6 ↻ anticlockwise top semicircle arrow

Keyboard symbols

2B90	↵	RETURN LEFT → 23CE ↵ return symbol
2B91	↵	RETURN RIGHT
2B92	↵	NEWLINE LEFT

2B93 ↵ NEWLINE RIGHT

Miscellaneous arrow symbol

2B94 ◻ FOUR CORNER ARROWS CIRCLING ANTICLOCKWISE
= loop

Black arrow

2B95 ➡ RIGHTWARDS BLACK ARROW
→ 27A1 ➡ black rightwards arrow
→ 2B05 ⬅ leftwards black arrow

Symbol used in chess notation

The two symbols 2B96 and 2BF9 are sometimes used contrastively: the position of the infinity sign may be used to indicate which side has the compensation or which side stands better.

2B96 ∞ EQUALS SIGN WITH INFINITY ABOVE
= with compensation for the material

Miscellaneous symbol

2B97 ⚡ SYMBOL FOR TYPE A ELECTRONICS
• for type B electronics use 3036 ⚡
→ 3036 Ⓢ circled postal mark

Arrowheads

These sets of arrowheads are narrower than the dingbats set.

2B98 ◀ THREE-D TOP-LIGHTED LEFTWARDS EQUILATERAL ARROWHEAD
2B99 ▶ THREE-D RIGHT-LIGHTED UPWARDS EQUILATERAL ARROWHEAD
2B9A ➤ THREE-D TOP-LIGHTED RIGHTWARDS EQUILATERAL ARROWHEAD
→ 27A2 ➤ three-d top-lighted rightwards arrowhead
2B9B ▼ THREE-D LEFT-LIGHTED DOWNWARDS EQUILATERAL ARROWHEAD
2B9C ◀ BLACK LEFTWARDS EQUILATERAL ARROWHEAD
2B9D ▶ BLACK UPWARDS EQUILATERAL ARROWHEAD
2B9E ➤ BLACK RIGHTWARDS EQUILATERAL ARROWHEAD
→ 27A4 ➤ black rightwards arrowhead
2B9F ▼ BLACK DOWNWARDS EQUILATERAL ARROWHEAD

Triangle-headed arrows with bent tips

2BA0 ↵ DOWNWARDS TRIANGLE-HEADED ARROW WITH LONG TIP LEFTWARDS
→ 21B2 ⚡ downwards arrow with tip leftwards
2BA1 ↶ DOWNWARDS TRIANGLE-HEADED ARROW WITH LONG TIP RIGHTWARDS
→ 21B3 ⚡ downwards arrow with tip rightwards
2BA2 ↵ UPWARDS TRIANGLE-HEADED ARROW WITH LONG TIP LEFTWARDS
→ 21B0 ↵ upwards arrow with tip leftwards
2BA3 ↶ UPWARDS TRIANGLE-HEADED ARROW WITH LONG TIP RIGHTWARDS
→ 21B1 ↶ upwards arrow with tip rightwards
2BA4 ↵ LEFTWARDS TRIANGLE-HEADED ARROW WITH LONG TIP UPWARDS
→ 2B11 ↵ leftwards arrow with tip upwards
2BA5 ↶ RIGHTWARDS TRIANGLE-HEADED ARROW WITH LONG TIP UPWARDS
→ 2B0F ↶ rightwards arrow with tip upwards

2BA6 ↵ LEFTWARDS TRIANGLE-HEADED ARROW WITH LONG TIP DOWNWARDS
→ 2B10 ↵ leftwards arrow with tip downwards
2BA7 ↶ RIGHTWARDS TRIANGLE-HEADED ARROW WITH LONG TIP DOWNWARDS
→ 2B0E ↶ rightwards arrow with tip downwards

Black curved arrows

2BA8 ↶ BLACK CURVED DOWNWARDS AND LEFTWARDS ARROW
2BA9 ↷ BLACK CURVED DOWNWARDS AND RIGHTWARDS ARROW
→ 27A5 ↷ heavy black curved downwards and rightwards arrow
2BAA ↶ BLACK CURVED UPWARDS AND LEFTWARDS ARROW
2BAB ↷ BLACK CURVED UPWARDS AND RIGHTWARDS ARROW
→ 27A6 ↷ heavy black curved upwards and rightwards arrow
2BAC ↵ BLACK CURVED LEFTWARDS AND UPWARDS ARROW
2BAD ↶ BLACK CURVED RIGHTWARDS AND UPWARDS ARROW
2BAE ↵ BLACK CURVED LEFTWARDS AND DOWNWARDS ARROW
2BAF ↶ BLACK CURVED RIGHTWARDS AND DOWNWARDS ARROW

Ribbon arrows

2BB0 ↵ RIBBON ARROW DOWN LEFT
2BB1 ↶ RIBBON ARROW DOWN RIGHT
2BB2 ↵ RIBBON ARROW UP LEFT
2BB3 ↶ RIBBON ARROW UP RIGHT
2BB4 ↵ RIBBON ARROW LEFT UP
2BB5 ↶ RIBBON ARROW RIGHT UP
2BB6 ↵ RIBBON ARROW LEFT DOWN
2BB7 ↶ RIBBON ARROW RIGHT DOWN

Keyboard symbols

2BB8 ⌨ UPWARDS WHITE ARROW FROM BAR WITH HORIZONTAL BAR
= caps lock
→ 21EC ⌨ upwards white arrow on pedestal with horizontal bar
2BB9 ☐ UP ARROWHEAD IN A RECTANGLE BOX
= escape
→ 2353 ☐ apl functional symbol quad up caret

Symbols used in chess notation

2BBA ◻ OVERLAPPING WHITE SQUARES
= pair of bishops
→ 29C9 ◻ two joined squares
2BBB ◻ OVERLAPPING WHITE AND BLACK SQUARES
= bishops of opposite colour
2BBC ◻ OVERLAPPING BLACK SQUARES
= bishops of the same colour

Geometric symbols

2BBD ☒ BALLOT BOX WITH LIGHT X
→ 2612 ☒ ballot box with x
2BBE ⊗ CIRCLED X
→ 2297 ⊗ circled times
2BBF ⊗ CIRCLED BOLD X

Centred geometric shapes

2BC0 ■ BLACK SQUARE CENTRED

- 2BC1  BLACK DIAMOND CENTRED
 2BC2  TURNED BLACK PENTAGON
 2BC3  HORIZONTAL BLACK OCTAGON
 → 1F6D1  octagonal sign
 2BC4  BLACK OCTAGON
 2BC5  BLACK MEDIUM UP-POINTING TRIANGLE CENTRED
 → 25B2  black up-pointing triangle
 2BC6  BLACK MEDIUM DOWN-POINTING TRIANGLE CENTRED
 → 25BC  black down-pointing triangle
 2BC7  BLACK MEDIUM LEFT-POINTING TRIANGLE CENTRED
 → 25C0  black left-pointing triangle
 2BC8  BLACK MEDIUM RIGHT-POINTING TRIANGLE CENTRED
 → 25B6  black right-pointing triangle

Astronomical symbol

- 2BC9  NEPTUNE FORM TWO
 → 2646  neptune

Half circles

- 2BCA  TOP HALF BLACK CIRCLE
 2BCB  BOTTOM HALF BLACK CIRCLE

Cusp shapes

- 2BCC  LIGHT FOUR POINTED BLACK CUSP
 → 2726  black four pointed star
 2BCD  ROTATED LIGHT FOUR POINTED BLACK CUSP
 2BCE  WHITE FOUR POINTED CUSP
 → 2727  white four pointed star
 2BCF  ROTATED WHITE FOUR POINTED CUSP
 → 2311  square lozenge

Miscellaneous symbols

- 2BD0  SQUARE POSITION INDICATOR
 → 2316  position indicator
 2BD1  UNCERTAINTY SIGN
 = query
 → 2370  apl functional symbol quad question
 → FFFD  replacement character
 2BD2  GROUP MARK
 • formerly used as a separator character for I/O operations
 → 2021  double dagger
 → 29E7  thermodynamic
 → 2E4B  triple dagger

Astrological symbols for Pluto

- 2BD3  PLUTO FORM TWO
 → 2647  pluto
 2BD4  PLUTO FORM THREE
 2BD5  PLUTO FORM FOUR
 2BD6  PLUTO FORM FIVE

Miscellaneous astrological symbols

- 2BD7  TRANSPUTO
 2BD8  PROSERPINA
 → 1CECD  astronomical symbol for asteroid proserpina
 2BD9  ASTRAEA
 → 1F778  astraea form two
 2BDA  HYGIEA
 → 1F779  hygiea form two
 2BDB  PHOLUS

- 2BDC  NESSUS
 2BDD  WHITE MOON SELENA
 2BDE  BLACK DIAMOND ON CROSS
 = true black moon Lilith
 2BDF  TRUE LIGHT MOON ARTA

Uranian astrological symbols

- 2BE0  CUPIDO
 2BE1  HADES
 2BE2  ZEUS
 2BE3  KRONOS
 2BE4  APOLLON
 2BE5  ADMETOS
 2BE6  VULCANUS
 2BE7  POSEIDON

Half star characters

These are used together with 2605 in systems of ratings.

- 2BE8  LEFT HALF BLACK STAR
 → 2605  black star
 2BE9  RIGHT HALF BLACK STAR
 2BEA  STAR WITH LEFT HALF BLACK
 2BEB  STAR WITH RIGHT HALF BLACK

Two-headed arrow symbols

The following four arrow symbols are the preferred representation for fast cursor direction for ISO 9995-7.

- 2BEC  LEFTWARDS TWO-HEADED ARROW WITH TRIANGLE ARROWHEADS
 = fast cursor left
 → 219E  leftwards two headed arrow
 2BED  UPWARDS TWO-HEADED ARROW WITH TRIANGLE ARROWHEADS
 = fast cursor up
 2BEE  RIGHTWARDS TWO-HEADED ARROW WITH TRIANGLE ARROWHEADS
 = fast cursor right
 2BEF  DOWNWARDS TWO-HEADED ARROW WITH TRIANGLE ARROWHEADS
 = fast cursor down

Astrological symbols for Eris and Sedna

- 2BF0  ERIS FORM ONE
 2BF1  ERIS FORM TWO
 2BF2  SEDNA

Russian astrological aspects

- 2BF3  RUSSIAN ASTROLOGICAL SYMBOL VIGINTILE
 • the vigintile aspect is usually represented by the letter V
 2BF4  RUSSIAN ASTROLOGICAL SYMBOL NOVILE
 • the novile aspect is usually represented by the letter N
 2BF5  RUSSIAN ASTROLOGICAL SYMBOL QUINTILE
 • the quintile aspect is usually represented by the letter Q
 2BF6  RUSSIAN ASTROLOGICAL SYMBOL BINOVILE
 • the binovile aspect is usually represented by the term N²
 2BF7  RUSSIAN ASTROLOGICAL SYMBOL SENTAGON
 • represents a 100-degree aspect
 2BF8  RUSSIAN ASTROLOGICAL SYMBOL TREDECILE
 • the tredecile aspect is usually represented by the term D³

Symbols used in chess notation

- 2BF9 $\approx$ **EQUALS SIGN WITH INFINITY BELOW**
 = with compensation for the material
 → 2B96 $\cong$ equals sign with infinity above
- 2BFA ∞ **UNITED SYMBOL**
 = united pawns
 → 26AE ∞ divorce symbol
 → 1CC88 $\bullet\bullet$ two rings aligned horizontally
- 2BFB ∞ **SEPARATED SYMBOL**
 = separated pawns
 → 26AF ∞ unmarried partnership symbol
 → 29DF ∞ double-ended multimap
 → 1F73A ∞ alchemical symbol for arsenic
- 2BFC ∞ **DOUBLED SYMBOL**
 = doubled pawns
- 2BFD ∞ **PASSED SYMBOL**
 = passed pawn
 → 2642 ∞ male sign
- 2BFE $\lrcorner$ **REVERSED RIGHT ANGLE**
 = without
 → 221F $\lrcorner$ right angle

Miscellaneous symbol

- 2BFF I **HELLSCHREIBER PAUSE SYMBOL**