Geometric Shapes
Range: 25A0–25FF

This file contains an excerpt from the character code tables and list of character names for
The Unicode Standard, Version 11.0

This file may be changed at any time without notice to reflect errata or other updates to the Unicode Standard.
See http://www.unicode.org/errata/ for an up-to-date list of errata.

See http://www.unicode.org/charts/ for access to a complete list of the latest character code charts.
See http://www.unicode.org/charts/PDF/Unicode-11.0/ for charts showing only the characters added in Unicode 11.0.
See http://www.unicode.org/Public/11.0.0/charts/ for a complete archived file of character code charts for Unicode 11.0.

Disclaimer

These charts are provided as the online reference to the character contents of the Unicode Standard, Version 11.0 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 11.0, online at http://www.unicode.org/versions/Unicode11.0.0/, as well as Unicode Standard Annexes #9, #11, #14, #15, #24, #29, #31, #34, #38, #41, #42, #44, #45, and #50, the other Unicode Technical Reports and Standards, and the Unicode Character Database, which are available online.

See http://www.unicode.org/ucd/ and http://www.unicode.org/reports/

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

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

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See http://www.unicode.org/pending/pending.html and http://www.unicode.org/alloc/Pipeline.html.

	25A	25B	25C	25D	25E	25F
0	25A0	25B0	25C0	25D0	25E0	25F0
1	25A1	25B1	25C1	25D1	25E1	25F1
2	25A2	25B2	25C2	25D2	25E2	25F2
3	25A3	25B3	25C3	25D3	25E3	25F3
4	25A4	25B4	25C4	25D4	25E4	25F4
5	25A5	25B5	25C5	25D5	25E5	25F5
6	25A6	25B6	25C6	25D6	25E6	25F6
7	25A7	25B7	25C7	25D7	25E7	25F7
8	25A8	25B8	25C8	25D8	25E8	25F8
9	25A9	25B9	25C9	25D9	25E9	25F9
A	25AA	25BA	25CA	25DA	25EA	25FA
B	25AB	25BB	25CB	25DB	25EB	25FB
C	25AC	25BC	25CC	25DC	25EC	25FC
D	25AD	25BD	25CD	25DD	25ED	25FD
E	25AE	25BE	25CE	25DE	25EE	25FE
F	25AF	25BF	25CF	25DF	25EF	25FF

Geometric shapes

Other geometric shapes complementing this set are found in the Miscellaneous Symbols and Arrows block.

25A0 ■ BLACK SQUARE
= moding mark (in ideographic text)
→ 2588 █ full block
→ 2B1B ■ black large square

25A1 □ WHITE SQUARE
= quadrature
= alchemical symbol for salt
• used in astrological contexts for aspect square
• may be used to represent a missing ideograph
→ 20DE ◻ combining enclosing square
→ 25FB ◻ white medium square
→ 2610 ☐ ballot box
→ 2B1C ☐ white large square
→ 3013 ▆ geta mark

25A2 ◻ WHITE SQUARE WITH ROUNDED CORNERS

25A3 ▣ WHITE SQUARE CONTAINING BLACK SMALL SQUARE

25A4 ▤ SQUARE WITH HORIZONTAL FILL

25A5 ▥ SQUARE WITH VERTICAL FILL

25A6 ▦ SQUARE WITH ORTHOGONAL CROSSHATCH FILL

25A7 ▧ SQUARE WITH UPPER LEFT TO LOWER RIGHT FILL

25A8 ▨ SQUARE WITH UPPER RIGHT TO LOWER LEFT FILL

25A9 ▩ SQUARE WITH DIAGONAL CROSSHATCH FILL

25AA ▪ BLACK SMALL SQUARE
= square bullet
→ 2B1D ・ black very small square

25AB ▫ WHITE SMALL SQUARE
→ 2B1E ▫ white very small square

25AC ▬ BLACK RECTANGLE

25AD ▭ WHITE RECTANGLE

25AE ▮ BLACK VERTICAL RECTANGLE
= histogram marker
→ 220E ∎ end of proof

25AF ▯ WHITE VERTICAL RECTANGLE
→ 2337 ⌷ apl functional symbol squish quad
→ 2395 ⎕ apl functional symbol quad

25B0 ▰ BLACK PARALLELOGRAM

25B1 ▱ WHITE PARALLELOGRAM

25B2 ▲ BLACK UP-POINTING TRIANGLE
→ 23F6 ⏶ black medium up-pointing triangle
→ 2BC5 ⯅ black medium up-pointing triangle centred
→ 1F53A 🔺 up-pointing red triangle

25B3 △ WHITE UP-POINTING TRIANGLE
= trine
→ 20E4 ◬ combining enclosing upward pointing triangle
→ 2206 ∆ increment
→ 1F6C6 🛆 triangle with rounded corners
→ 1F702 🜂 alchemical symbol for fire

25B4 ▴ BLACK UP-POINTING SMALL TRIANGLE
→ 1F53C 🔼 up-pointing small red triangle

25B5 ▵ WHITE UP-POINTING SMALL TRIANGLE

25B6 ▶ BLACK RIGHT-POINTING TRIANGLE
→ 23F5 ⏵ black medium right-pointing triangle
→ 2BC8 ⯈ black medium right-pointing triangle centred

25B7 ▷ WHITE RIGHT-POINTING TRIANGLE
= z notation range restriction

25B8 ▸ BLACK RIGHT-POINTING SMALL TRIANGLE
→ 2023 ‣ triangular bullet

25B9 ▹ WHITE RIGHT-POINTING SMALL TRIANGLE

25BA ► BLACK RIGHT-POINTING POINTER

25BB ▻ WHITE RIGHT-POINTING POINTER
= forward arrow indicator
→ 22B3 ⊳ contains as normal subgroup

25BC ▼ BLACK DOWN-POINTING TRIANGLE
→ 23F7 ⏷ black medium down-pointing triangle
→ 2BC6 ⯆ black medium down-pointing triangle centred
→ 1F53B 🔻 down-pointing red triangle

25BD ▽ WHITE DOWN-POINTING TRIANGLE
= Hamilton operator
→ 2207 ∇ nabla
→ 26DB ⛛ heavy white down-pointing triangle
→ 1F704 🜄 alchemical symbol for water

25BE ▾ BLACK DOWN-POINTING SMALL TRIANGLE
→ 1F53D 🔽 down-pointing small red triangle

25BF ▿ WHITE DOWN-POINTING SMALL TRIANGLE

25C0 ◀ BLACK LEFT-POINTING TRIANGLE
→ 23F4 ⏴ black medium left-pointing triangle
→ 2BC7 ⯇ black medium left-pointing triangle centred

25C1 ◁ WHITE LEFT-POINTING TRIANGLE
= z notation domain restriction

25C2 ◂ BLACK LEFT-POINTING SMALL TRIANGLE

25C3 ◃ WHITE LEFT-POINTING SMALL TRIANGLE

25C4 ◄ BLACK LEFT-POINTING POINTER

25C5 ◅ WHITE LEFT-POINTING POINTER
= backward arrow indicator
→ 22B2 ⊲ normal subgroup of

25C6 ◆ BLACK DIAMOND
→ 2666 ♦ black diamond suit
→ 2B25 ⬥ black medium diamond
→ 1F536 🔶 large orange diamond

25C7 ◇ WHITE DIAMOND
→ 20DF ◈ combining enclosing diamond
→ 22C4 ⋄ diamond operator
→ 2662 ♢ white diamond suit
→ 27E1 ⧡ white concave-sided diamond
→ 2B26 ⬦ white medium diamond
→ 1F754 🝔 alchemical symbol for soap

25C8 ◈ WHITE DIAMOND CONTAINING BLACK SMALL DIAMOND

25C9 ◉ FISHEYE
= tainome (Japanese, a kind of bullet)

25CA ◊ LOZENGE
→ 2662 ♢ white diamond suit

25CB ○ WHITE CIRCLE
→ 20DD ◌ combining enclosing circle
→ 25EF ◯ large circle
→ 2B58 ⭘ heavy circle
→ 3007 〇 ideographic number zero
→ 1F315 🌕 full moon symbol

25CC ◌ DOTTED CIRCLE
• note that the reference glyph for this character is intentionally larger than the dotted circle glyph used to indicate combining characters in this standard; see, for example, 0300 ◌̀

25CD ◍ CIRCLE WITH VERTICAL FILL

25CE	◎	BULLSEYE
		→ 229A ⊚ circled ring operator
		→ 2B57 ◎ heavy circle with circle inside
		→ 1F3AF ◎ direct hit
		→ 1F78B ◎ round target
25CF	●	BLACK CIRCLE
		→ 2B24 ● black large circle
		→ 1F311 ● new moon symbol
		→ 1F534 ⬤ large red circle
25D0	◐	CIRCLE WITH LEFT HALF BLACK
		→ 1F313 ◐ first quarter moon symbol
25D1	◑	CIRCLE WITH RIGHT HALF BLACK
		→ 1F317 ◑ last quarter moon symbol
25D2	◒	CIRCLE WITH LOWER HALF BLACK
25D3	◓	CIRCLE WITH UPPER HALF BLACK
25D4	◔	CIRCLE WITH UPPER RIGHT QUADRANT BLACK
25D5	◕	CIRCLE WITH ALL BUT UPPER LEFT QUADRANT BLACK
25D6	◖	LEFT HALF BLACK CIRCLE
25D7	◗	RIGHT HALF BLACK CIRCLE
25D8	◘	INVERSE BULLET
		→ 2022 • bullet
		→ 25E6 ◦ white bullet
25D9	◙	INVERSE WHITE CIRCLE
25DA	◚	UPPER HALF INVERSE WHITE CIRCLE
25DB	◛	LOWER HALF INVERSE WHITE CIRCLE
25DC	◜	UPPER LEFT QUADRANT CIRCULAR ARC
25DD	◝	UPPER RIGHT QUADRANT CIRCULAR ARC
25DE	◞	LOWER RIGHT QUADRANT CIRCULAR ARC
25DF	◟	LOWER LEFT QUADRANT CIRCULAR ARC
25E0	◠	UPPER HALF CIRCLE
		→ 2312 ⌒ arc
25E1	◡	LOWER HALF CIRCLE
25E2	◢	BLACK LOWER RIGHT TRIANGLE
25E3	◣	BLACK LOWER LEFT TRIANGLE
25E4	◤	BLACK UPPER LEFT TRIANGLE
25E5	◥	BLACK UPPER RIGHT TRIANGLE
25E6	◦	WHITE BULLET
		→ 2022 • bullet
		→ 2218 ∘ ring operator
		→ 25D8 ◘ inverse bullet
25E7	◧	SQUARE WITH LEFT HALF BLACK
		→ 2B12 ◧ square with top half black
25E8	◨	SQUARE WITH RIGHT HALF BLACK
25E9	◩	SQUARE WITH UPPER LEFT DIAGONAL HALF BLACK
25EA	◪	SQUARE WITH LOWER RIGHT DIAGONAL HALF BLACK
25EB	◫	WHITE SQUARE WITH VERTICAL BISECTING LINE
25EC	△	WHITE UP-POINTING TRIANGLE WITH DOT
25ED	◭	UP-POINTING TRIANGLE WITH LEFT HALF BLACK
25EE	◮	UP-POINTING TRIANGLE WITH RIGHT HALF BLACK
25EF	◯	LARGE CIRCLE
		→ 20DD ◌ combining enclosing circle
		→ 25CB ○ white circle
		→ 2B24 ● black large circle
		→ 2B55 ◯ heavy large circle
		→ 3007 〇 ideographic number zero

Control code graphics

25F0	◰	WHITE SQUARE WITH UPPER LEFT QUADRANT
25F1	◱	WHITE SQUARE WITH LOWER LEFT QUADRANT
25F2	◲	WHITE SQUARE WITH LOWER RIGHT QUADRANT
25F3	◳	WHITE SQUARE WITH UPPER RIGHT QUADRANT
25F4	◴	WHITE CIRCLE WITH UPPER LEFT QUADRANT
25F5	◵	WHITE CIRCLE WITH LOWER LEFT QUADRANT
25F6	◶	WHITE CIRCLE WITH LOWER RIGHT QUADRANT
25F7	◷	WHITE CIRCLE WITH UPPER RIGHT QUADRANT

Geometric shapes

25F8	◸	UPPER LEFT TRIANGLE
25F9	◹	UPPER RIGHT TRIANGLE
25FA	◺	LOWER LEFT TRIANGLE
		→ 22BF ◿ right triangle
25FB	□	WHITE MEDIUM SQUARE
		= always (modal operator)
		→ 25A1 □ white square
		→ 27E4 ⟤ white square with leftwards tick
25FC	■	BLACK MEDIUM SQUARE
		→ 23F9 ■ black square for stop
		→ 25A0 ■ black square
25FD	◽	WHITE MEDIUM SMALL SQUARE
		→ 25AB ▫ white small square
25FE	◾	BLACK MEDIUM SMALL SQUARE
		→ 25AA ▪ black small square
25FF	◿	LOWER RIGHT TRIANGLE
		→ 22BF ◿ right triangle