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 14.0*

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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-14.0/ for charts showing only the characters added in Unicode 14.0.

See https://www.unicode.org/Public/14.0.0/charts/ for a complete archived file of character code charts for Unicode 14.0.

Disclaimer

These charts are provided as the online reference to the character contents of the Unicode Standard, Version 14.0 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 14.0, online at https://www.unicode.org/versions/Unicode14.0.0/, 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 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.

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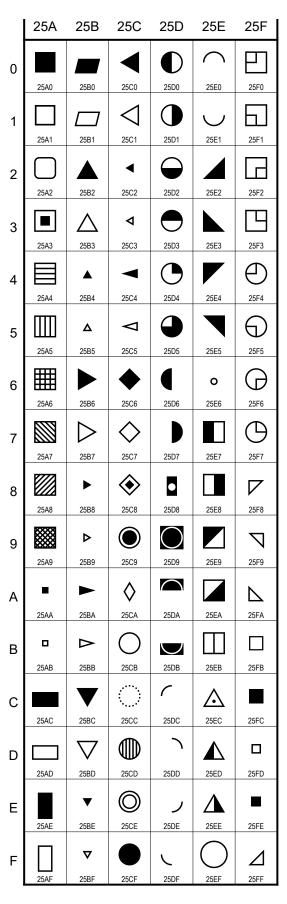
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Geometric shapes 25B6 **BLACK RIGHT-POINTING TRIANGLE** → 23F5 black medium right-pointing Other geometric shapes complementing this set are found in triangle the Miscellaneous Symbols and Arrows block and in the → 2BC8 black medium right-pointing triangle Symbols for Legacy Computing block. centred 25A0 **BLACK SQUARE** 25B7 \triangleright WHITE RIGHT-POINTING TRIANGLE = moding mark (in ideographic text) = z notation range restriction → 2588 full block → 2B1B black large square 25B8 **BLACK RIGHT-POINTING SMALL TRIANGLE** → 2023 ► triangular bullet 25A1 ☐ WHITE SQUARE 25B9 WHITE RIGHT-POINTING SMALL TRIANGLE = quadrature 25BA **BLACK RIGHT-POINTING POINTER** = alchemical symbol for salt 25BB WHITE RIGHT-POINTING POINTER • used in astrological contexts for aspect square = forward arrow indicator • may be used to represent a missing ideograph → 22B3 > contains as normal subgroup → 20DE o combining enclosing square 25BC **BLACK DOWN-POINTING TRIANGLE** \rightarrow 25FB \square white medium square → 23F7 ▼ black medium down-pointing \rightarrow 2610 \square ballot box triangle → 2B1C white large square → 3013 geta mark → 2BC6 ▼ black medium down-pointing triangle centred 25A2 WHITE SQUARE WITH ROUNDED CORNERS \rightarrow 1F53B ∇ down-pointing red triangle 25A3 WHITE SQUARE CONTAINING BLACK SMALL 25BD ∇ WHITE DOWN-POINTING TRIANGLE **SOUARE** = Hamilton operator 25A4 **SQUARE WITH HORIZONTAL FILL** → 2207 ∇ nabla 25A5 **SQUARE WITH VERTICAL FILL** \rightarrow 26DB ∇ heavy white down-pointing triangle 25A6 SQUARE WITH ORTHOGONAL CROSSHATCH \rightarrow 1F704 ∇ alchemical symbol for water 25BE **BLACK DOWN-POINTING SMALL TRIANGLE** 25A7 SQUARE WITH UPPER LEFT TO LOWER RIGHT → 1F53D ▼ down-pointing small red triangle FILL 25BF WHITE DOWN-POINTING SMALL TRIANGLE → 1FB98 upper left to lower right fill 25C0 **BLACK LEFT-POINTING TRIANGLE** 25A8 SQUARE WITH UPPER RIGHT TO LOWER LEFT → 23F4 black medium left-pointing triangle → 2BC7 **d** black medium left-pointing triangle → 1FB99 upper right to lower left fill centred 25A9 SQUARE WITH DIAGONAL CROSSHATCH FILL 25C1 \triangleleft WHITE LEFT-POINTING TRIANGLE **BLACK SMALL SQUARE** 25AA = z notation domain restriction = square bullet **BLACK LEFT-POINTING SMALL TRIANGLE** 25C2 → 2B1D • black very small square 25C3 WHITE LEFT-POINTING SMALL TRIANGLE 25AB WHITE SMALL SQUARE 25C4 **BLACK LEFT-POINTING POINTER** → 2B1E • white very small square ⊲ WHITE LEFT-POINTING POINTER 25C5 25AC **■** BLACK RECTANGLE = backward arrow indicator 25AD ☐ WHITE RECTANGLE → 22B2 < normal subgroup of 25AE **BLACK VERTICAL RECTANGLE** 25C6 **BLACK DIAMOND** = histogram marker → 2666 ♦ black diamond suit → 220E ■ end of proof → 2B25 ♦ black medium diamond П 25AF WHITE VERTICAL RECTANGLE → 1F536 ♦ large orange diamond → 2337 🛘 apl functional symbol squish quad ♦ WHITE DIAMOND 25C7 → 2395 apl functional symbol quad → 20DF ♦ combining enclosing diamond 25B0 **■ BLACK PARALLELOGRAM** → 22C4 · diamond operator → 2662 ♦ white diamond suit 25B2 ▲ **BLACK UP-POINTING TRIANGLE** → 27E1 ♦ white concave-sided diamond → 23F6 black medium up-pointing triangle → 2B26♦ white medium diamond → 2BC5 ▲ black medium up-pointing triangle → 1F754 ♦ alchemical symbol for soap centred → 1FBAE ♦ box drawings light diagonal → 1F53A µ up-pointing red triangle diamono 25B3 △ WHITE UP-POINTING TRIANGLE 25C8 **⋄** WHITE DIAMOND CONTAINING BLACK SMALL DIAMOND → 20E4 acombining enclosing upward 25C9 **FISHEYE** pointing triangle = tainome (Japanese, a kind of bullet) \rightarrow 2206 Δ increment 25CA \Diamond LOZENGE ightarrow 1F6C6 ightharpoonup triangle with rounded corners → 2662 ♦ white diamond suit \rightarrow 1F702 \triangle alchemical symbol for fire 25B4 **BLACK UP-POINTING SMALL TRIANGLE** → 1F53C up-pointing small red triangle 25B5 WHITE UP-POINTING SMALL TRIANGLE

25	СВ	0	WHITE CIRCLE	25E9	
			→ 20DD ⊚ combining enclosing circle → 25EF ○ large circle	25EA	
			→ 2B58 O heavy circle		
			→ 3007 ○ ideographic number zero → 1F315 ○ full moon symbol	25EB	
25	СС	\circ	DOTTED CIRCLE	25EC	Δ
20	00	34,45	• note that the reference glyph for this character	25ED	lack
			is intentionally larger than the dotted circle	2555	
			glyph used to indicate combining characters in this standard; see, for example, 0300 ▷	25EE	Δ
25	CD		CIRCLE WITH VERTICAL FILL	25EF	\bigcirc
25	CE	0	BULLSEYE		
			→ 229A o circled ring operator		
			→ 2B57 heavy circle with circle inside		
			→ 1F3AF ③ direct hit → 1F78B ③ round target		
25	CF		BLACK CIRCLE	Conti	م ا م
20	Oi		→ 2B24 black large circle	25F0	
			→ 1F311 new moon symbol	25F0 25F1	
			→ 1F534 large red circle	25F2	
25	D0	lacksquare	CIRCLE WITH LEFT HALF BLACK	201 2	ш
		•	→ 1F313 first quarter moon symbol	25F3	
25	D1	•	CIRCLE WITH RIGHT HALF BLACK		_
25	D2	\odot	→ 1F317 last quarter moon symbol CIRCLE WITH LOWER HALF BLACK	25F4	0
	D2 D3		CIRCLE WITH LOWER HALF BLACK CIRCLE WITH UPPER HALF BLACK	25F5	0
	D3 D4	•	CIRCLE WITH UPPER RIGHT QUADRANT BLACK	25F6 25F7	9 0
	D5	ŏ	CIRCLE WITH ALL BUT UPPER LEFT QUADRANT	_	
			BLACK	Geom	
	D6		LEFT HALF BLACK CIRCLE	25F8	7
	D7	•	RIGHT HALF BLACK CIRCLE	25F9 25FA	7
25	D8	•	INVERSE BULLET	231 /	Ľ
			→ 2022 • bullet → 25E6 • white bullet	25FB	
25	D9	\circ	INVERSE WHITE CIRCLE		
	DA	\bigcirc	UPPER HALF INVERSE WHITE CIRCLE		
25	DB	\cup	LOWER HALF INVERSE WHITE CIRCLE	0550	_
25	DC		UPPER LEFT QUADRANT CIRCULAR ARC	25FC	•
	DD)	UPPER RIGHT QUADRANT CIRCULAR ARC		
	DE	ノ	LOWER RIGHT QUADRANT CIRCULAR ARC	25FD	
	DF	$\overline{)}$	LOWER LEFT QUADRANT CIRCULAR ARC	20. 5	
25	E0		UPPER HALF CIRCLE	25FE	-
25	E1	\cup	→ 2312 △ arc LOWER HALF CIRCLE		
	E2	4	BLACK LOWER RIGHT TRIANGLE	25FF	Δ
		_	→ 1FB9E / lower right triangular medium		
			shade		
25	E3		BLACK LOWER LEFT TRIANGLE		
٥-	_,	_	→ 1FB9F lower left triangular medium shade		
25	E4		BLACK UPPER LEFT TRIANGLE		
25	E5	7	→ 1FB9C upper left triangular medium shade BLACK UPPER RIGHT TRIANGLE		
20	LJ	•	→ 1FB9D vpper right triangular medium		
			shade		
25	E6	0	WHITE BULLET		
			→ 2022 • bullet		
			→ 2218 ∘ ring operator		
25	E 7		→ 25D8 Inverse bullet		
25	E7	ш	SQUARE WITH LEFT HALF BLACK → 2B12 square with top half black		
)E	го		→ 2D12 □ Square with top hall black		

25E8 SQUARE WITH RIGHT HALF BLACK

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SQUARE WITH UPPER LEFT DIAGONAL HALF
  BLACK
SQUARE WITH LOWER RIGHT DIAGONAL HALF
  BLACK
  WHITE SQUARE WITH VERTICAL BISECTING
  LINE
  WHITE UP-POINTING TRIANGLE WITH DOT
  UP-POINTING TRIANGLE WITH LEFT HALF
  BLACK
UP-POINTING TRIANGLE WITH RIGHT HALF
  BLACK
) LARGE CIRCLE

ightarrow 20DD \odot combining enclosing circle
  \rightarrow 25CB O white circle
  \rightarrow 2B24 \bigcirc black large circle
  \rightarrow 2B55 \bigcirc heavy large circle
   → 3007 O ideographic number zero
code graphics
  WHITE SQUARE WITH UPPER LEFT QUADRANT
  WHITE SQUARE WITH LOWER LEFT QUADRANT
  WHITE SQUARE WITH LOWER RIGHT
  QUADRANT

□ WHITE SQUARE WITH UPPER RIGHT

  QUADRANT
WHITE CIRCLE WITH UPPER LEFT QUADRANT
WHITE CIRCLE WITH LOWER LEFT QUADRANT

→ WHITE CIRCLE WITH LOWER RIGHT QUADRANT

WHITE CIRCLE WITH UPPER RIGHT QUADRANT
tric shapes
  UPPER LEFT TRIANGLE
UPPER RIGHT TRIANGLE
  LOWER LEFT TRIANGLE
   → 22BF / right triangle
□ WHITE MEDIUM SQUARE
  = always (modal operator)
  \rightarrow 25A1 \square white square
   → 27E4 - white square with leftwards tick
  BLACK MEDIUM SQUARE
  → 23F9 ■ black square for stop
   → 25A0 ■ black square
  WHITE MEDIUM SMALL SQUARE
   → 25AB • white small square
  BLACK MEDIUM SMALL SQUARE
   → 25AA • black small square
LOWER RIGHT TRIANGLE
   → 22BF ⊿ right triangle
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