A filled example

These are the pages of level 1 of the grid, filled in as someone drawing a font would fill them.
The glyphs come from Euler Math, Hermann Zapf's handwritten math font (SIL Open Font License), which is in the catalog. Pages 2–13.

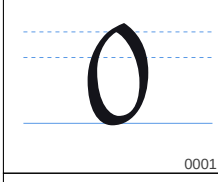
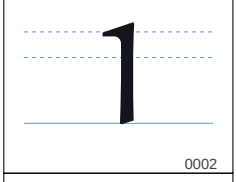
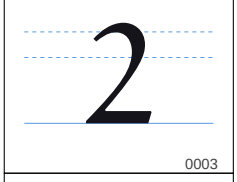
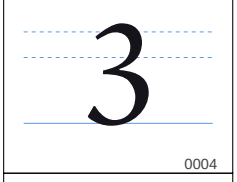
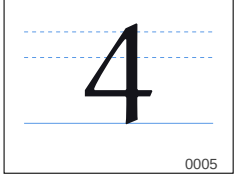
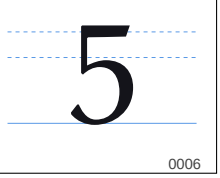
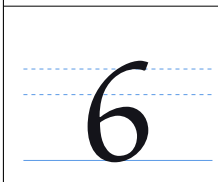
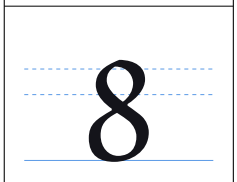
Regular grid: big boxes, to draw slowly. A compact grid, at handwriting size, is also available.

What to look at:

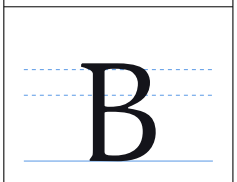
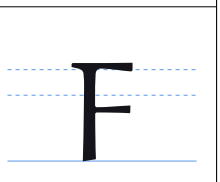
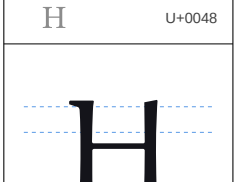
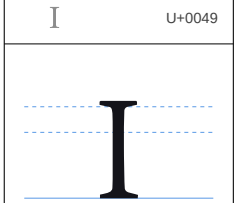
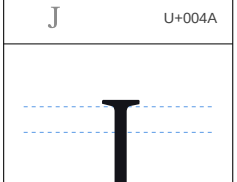
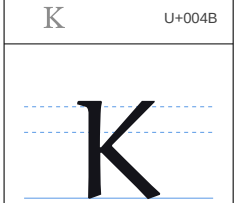
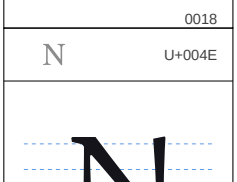
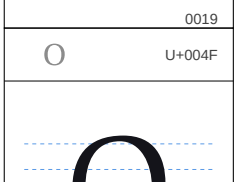
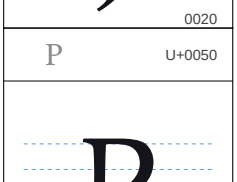
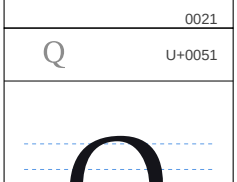
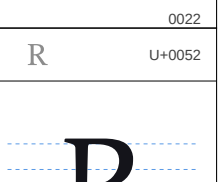
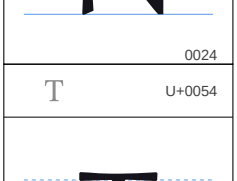
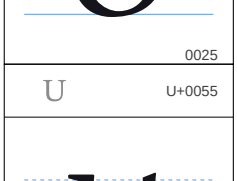
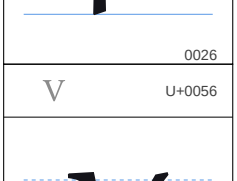
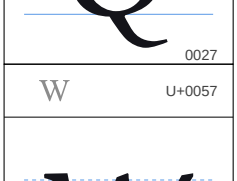
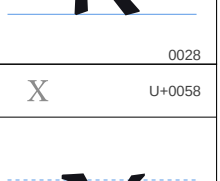
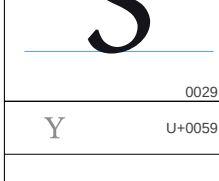
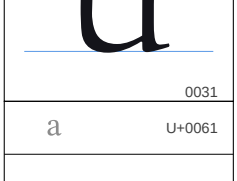
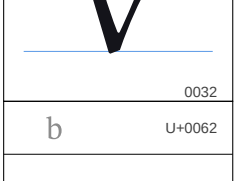
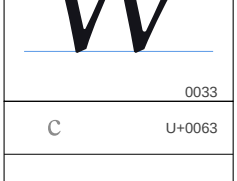
- letters sit on the solid blue baseline; small letters reach the lower dashed line (x-height), capitals and digits the upper one (cap height); g, p, y go below the baseline;
- every glyph is drawn in the area under the sample strip, never over the grey sample;
- sizes and pieces of tall delimiters fill their whole box, so that pieces join when stacked.

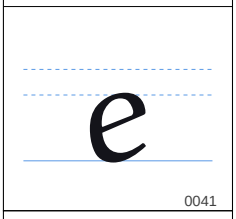
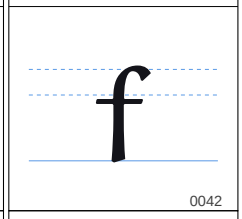
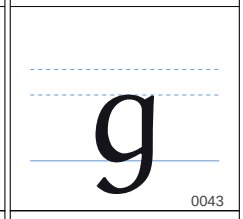
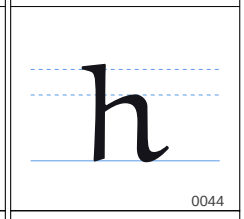
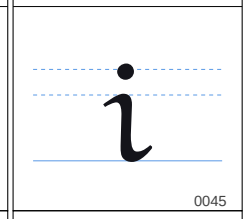
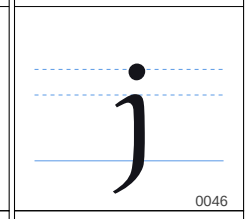
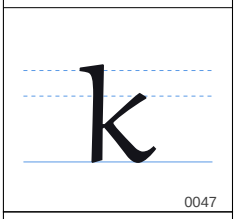
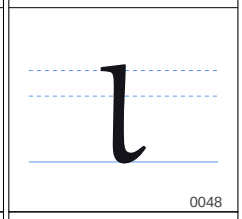
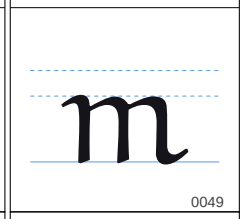
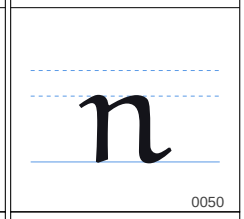
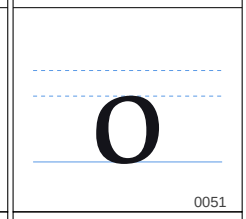
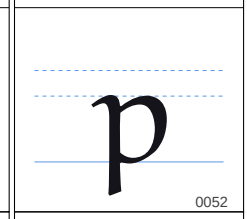
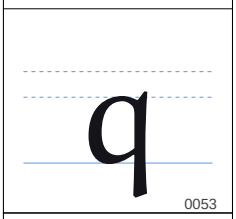
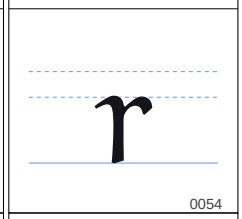
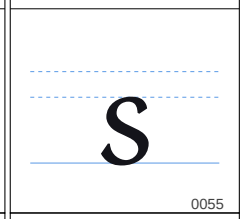
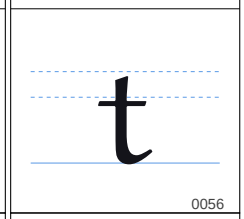
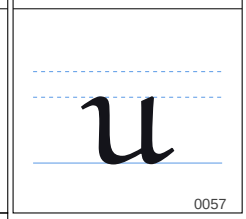
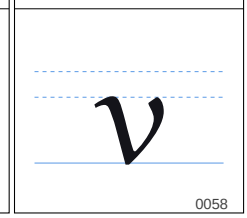
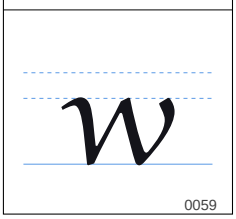
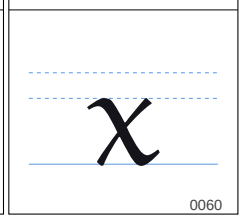
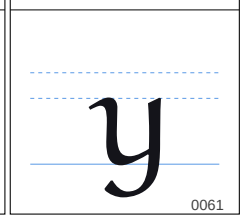
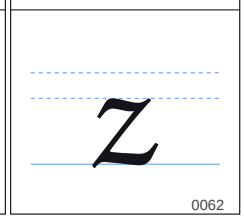
2 boxes are empty: Euler Math does not have those glyphs.

Digits (10)

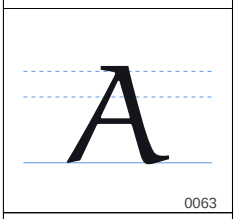
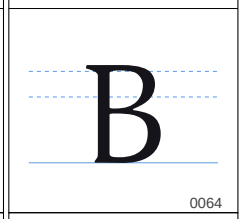
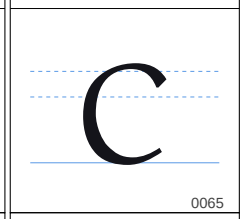
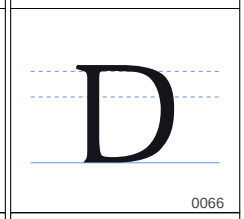
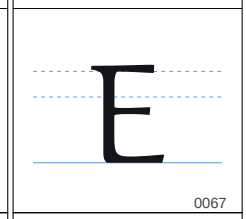
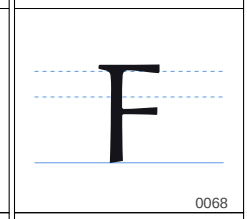
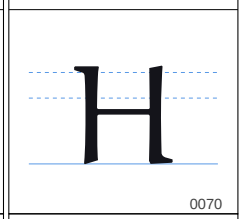
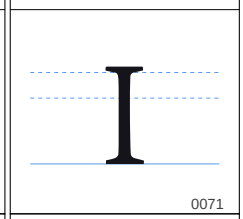
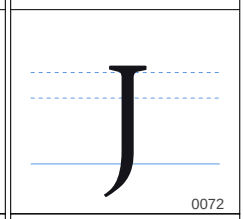
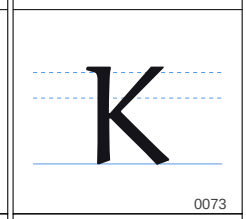
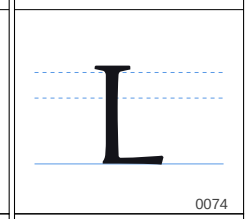
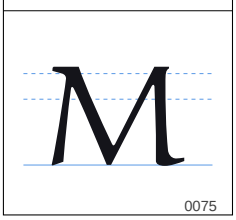
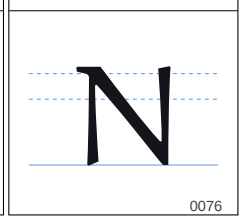
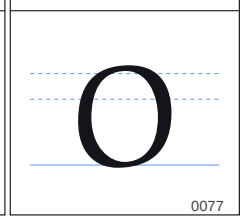
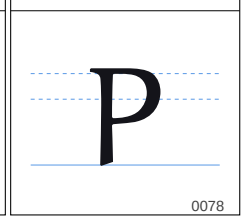
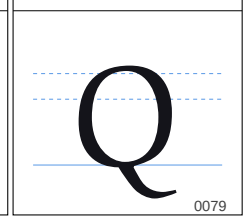
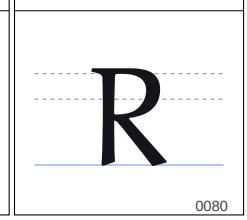
0 U+0030	1 U+0031	2 U+0032	3 U+0033	4 U+0034	5 U+0035
 0001	 0002	 0003	 0004	 0005	 0006
6 U+0036	7 U+0037	8 U+0038	9 U+0039		
 0007	 0008	 0009	 0010		

Upright letters: function names (sin, log) and text (52)

A U+0041	B U+0042	C U+0043	D U+0044	E U+0045	F U+0046
 0011	 0012	 0013	 0014	 0015	 0016
G U+0047	H U+0048	I U+0049	J U+004A	K U+004B	L U+004C
 0017	 0018	 0019	 0020	 0021	 0022
M U+004D	N U+004E	O U+004F	P U+0050	Q U+0051	R U+0052
 0023	 0024	 0025	 0026	 0027	 0028
S U+0053	T U+0054	U U+0055	V U+0056	W U+0057	X U+0058
 0029	 0030	 0031	 0032	 0033	 0034
Y U+0059	Z U+005A	a U+0061	b U+0062	c U+0063	d U+0064
 0035	 0036	 0037	 0038	 0039	 0040

e U+0065	f U+0066	g U+0067	h U+0068	i U+0069	j U+006A
 0041	 0042	 0043	 0044	 0045	 0046
k U+006B	l U+006C	m U+006D	n U+006E	o U+006F	p U+0070
 0047	 0048	 0049	 0050	 0051	 0052
q U+0071	r U+0072	s U+0073	t U+0074	u U+0075	v U+0076
 0053	 0054	 0055	 0056	 0057	 0058
w U+0077	x U+0078	y U+0079	z U+007A		
 0059	 0060	 0061	 0062		

Italic letters: variables (x, y, f) (52)

A U+1D434	*B* U+1D435	*C* U+1D436	*D* U+1D437	*E* U+1D438	*F* U+1D439
 0063	 0064	 0065	 0066	 0067	 0068
G U+1D43A	*H* U+1D43B	*I* U+1D43C	*J* U+1D43D	*K* U+1D43E	*L* U+1D43F
 0069	 0070	 0071	 0072	 0073	 0074
M U+1D440	*N* U+1D441	*O* U+1D442	*P* U+1D443	*Q* U+1D444	*R* U+1D445
 0075	 0076	 0077	 0078	 0079	 0080

S U+1D446	T U+1D447	U U+1D448	V U+1D449	W U+1D44A	X U+1D44B
S 0081	T 0082	U 0083	V 0084	W 0085	X 0086
Y U+1D44C	Z U+1D44D	a U+1D44E	b U+1D44F	c U+1D450	d U+1D451
Y 0087	Z 0088	a 0089	b 0090	c 0091	d 0092
e U+1D452	f U+1D453	g U+1D454	h U+210E	i U+1D456	j U+1D457
e 0093	f 0094	g 0095	h 0096	i 0097	j 0098
k U+1D458	l U+1D459	m U+1D45A	n U+1D45B	o U+1D45C	p U+1D45D
k 0099	l 0100	m 0101	n 0102	o 0103	p 0104
q U+1D45E	r U+1D45F	s U+1D460	t U+1D461	u U+1D462	v U+1D463
q 0105	r 0106	s 0107	t 0108	u 0109	v 0110
w U+1D464	x U+1D465	y U+1D466	z U+1D467		
w 0111	x 0112	y 0113	z 0114		

Greek, italic: variables, and the variant forms of epsilon, theta, phi, pi, rho and sigma (30)

α U+1D6FC	β U+1D6FD	γ U+1D6FE	δ U+1D6FF	ε U+1D700	ζ U+1D701
α 0115	β 0116	γ 0117	δ 0118	ε 0119	ζ 0120

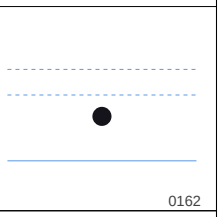
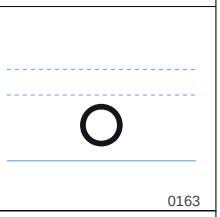
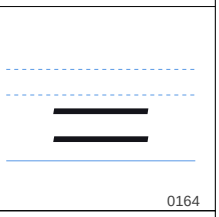
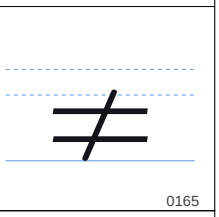
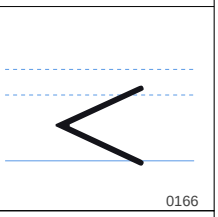
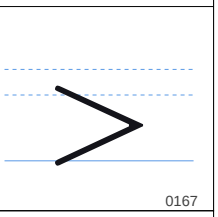
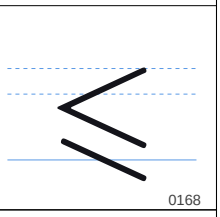
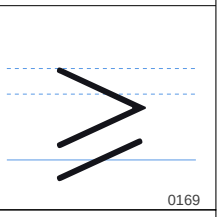
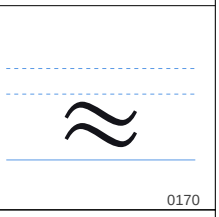
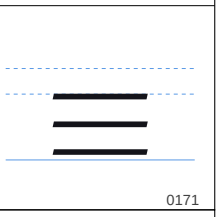
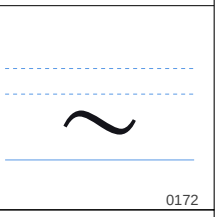
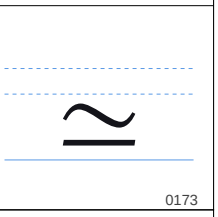
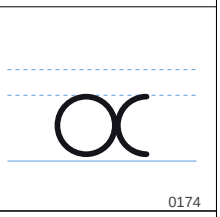
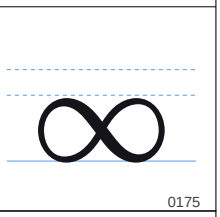
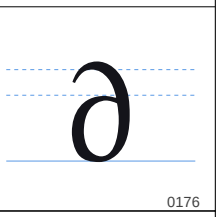
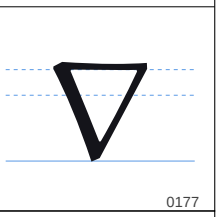
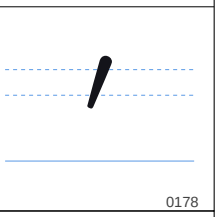
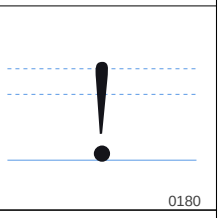
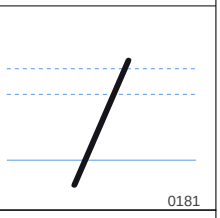
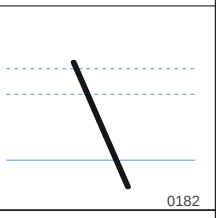
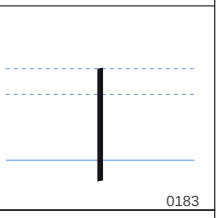
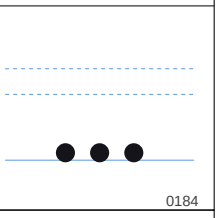
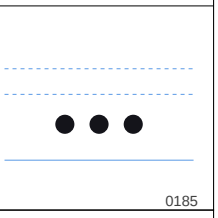
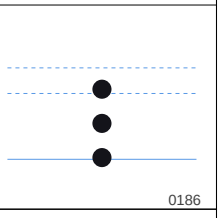
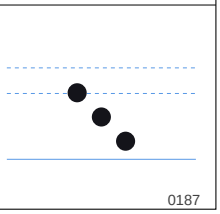
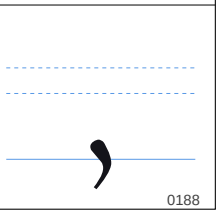
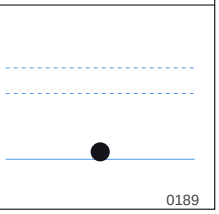
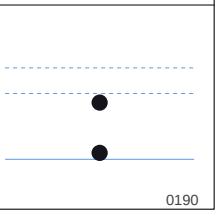
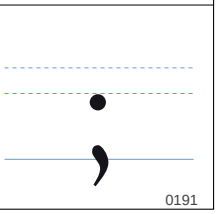
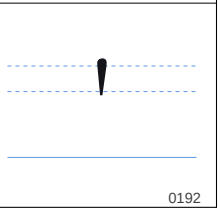
η U+1D702	θ U+1D703	ι U+1D704	κ U+1D705	λ U+1D706	μ U+1D707
η 0121	θ 0122	ι 0123	κ 0124	λ 0125	μ 0126
ν U+1D708	ξ U+1D709	o U+1D70A	π U+1D70B	ρ U+1D70C	σ U+1D70E
ν 0127	ξ 0128	o 0129	π 0130	ρ 0131	σ 0132
τ U+1D70F	υ U+1D710	φ U+1D711	χ U+1D712	ψ U+1D713	ω U+1D714
τ 0133	υ 0134	φ 0135	χ 0136	ψ 0137	ω 0138
ϵ U+1D716	ϑ U+1D717	ϕ U+1D719	ϖ U+1D71B	ϱ U+1D71A	ς U+1D70D
ϵ 0139	ϑ 0140	ϕ 0141	ϖ 0142	0143	0144

Greek capitals that differ from Latin ones (11)

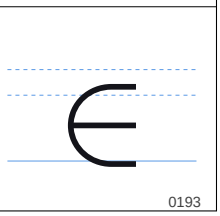
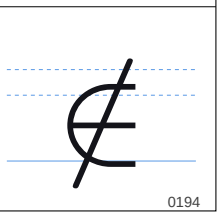
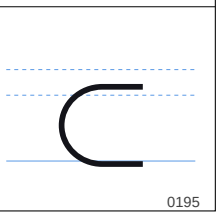
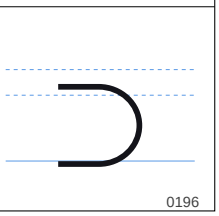
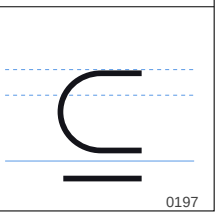
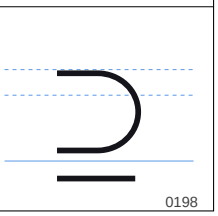
Γ U+0393	Δ U+0394	Θ U+0398	Λ U+039B	Ξ U+039E	Π U+03A0
Γ 0145	Δ 0146	Θ 0147	Λ 0148	Ξ 0149	Π 0150
Σ U+03A3	Υ U+03A5	Φ U+03A6	Ψ U+03A8	Ω U+03A9	
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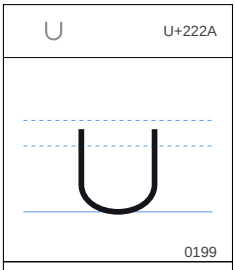
Operators and relations (37)

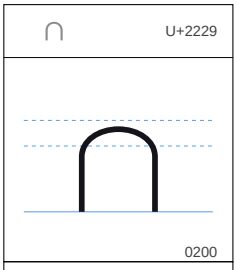
$+$ U+002B	$-$ U+2212	$\pm$ U+00B1	$\mp$ U+2213	$\times$ U+00D7	$\div$ U+00F7
$+$ 0156	$-$ 0157	$\pm$ 0158	$\mp$ 0159	$\times$ 0160	$\div$ 0161

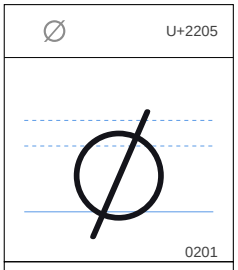
· U+00B7	○ U+2218	= U+003D	≠ U+2260	< U+003C	> U+003E
 0162	 0163	 0164	 0165	 0166	 0167
≤ U+2264	≥ U+2265	≈ U+2248	≡ U+2261	∼ U+223C	≃ U+2243
 0168	 0169	 0170	 0171	 0172	 0173
∝ U+221D	∞ U+221E	∂ U+2202	∇ U+2207	′ U+2032	″ U+2033
 0174	 0175	 0176	 0177	 0178	 0179
! U+0021	/ U+002F	\ U+005C	∣ U+2223	⋯ U+2026	⋯ U+22EF
 0180	 0181	 0182	 0183	 0184	 0185
⋮ U+22EE	⋱ U+22F1	, U+002C	· U+002E	: U+003A	; U+003B
 0186	 0187	 0188	 0189	 0190	 0191
' U+0027					
 0192					

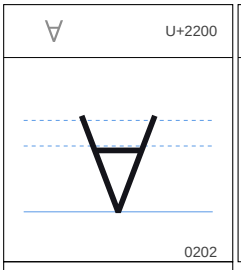
Sets and logic (16)

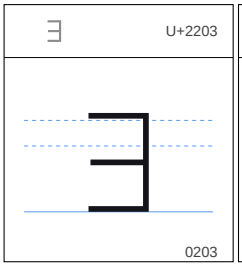
∈ U+2208	∉ U+2209	⊂ U+2282	⊃ U+2283	⊆ U+2286	⊇ U+2287
 0193	 0194	 0195	 0196	 0197	 0198

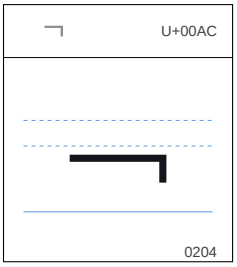


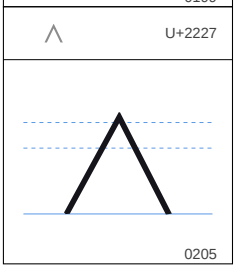


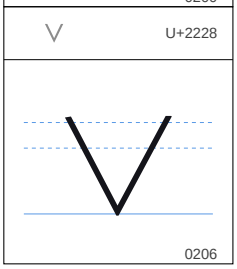


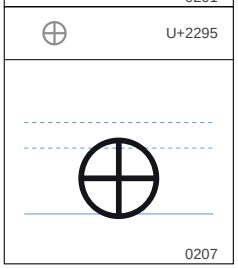


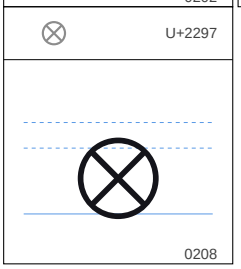




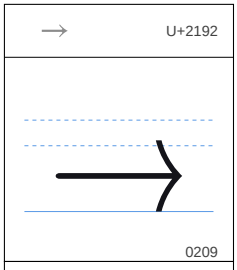


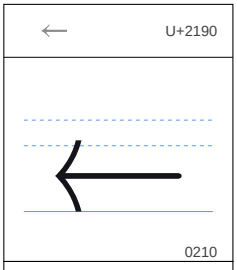


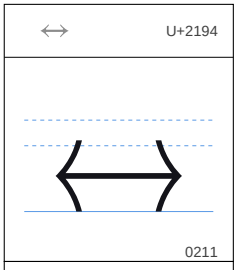


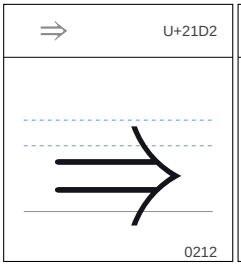


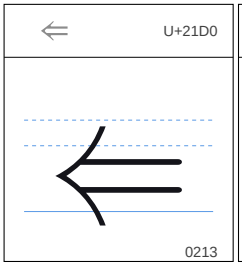
Arrows (9)

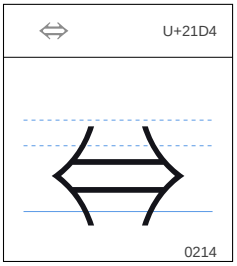


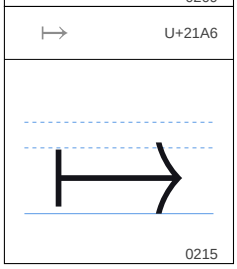


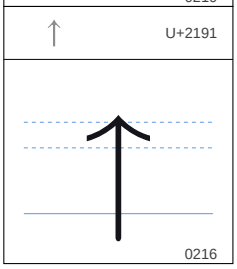


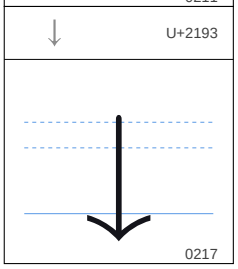




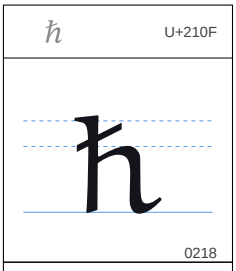




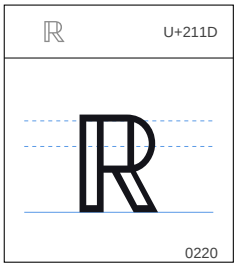


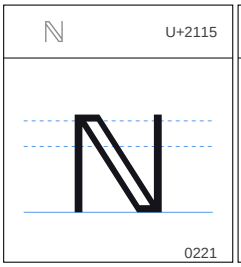


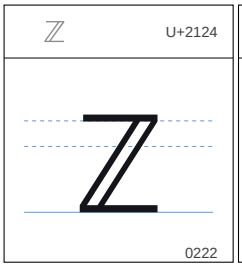
Letterlike symbols (7)

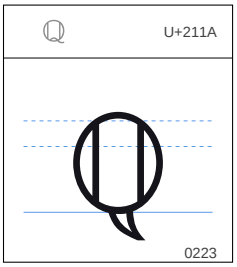


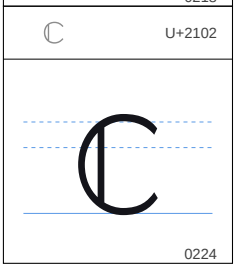




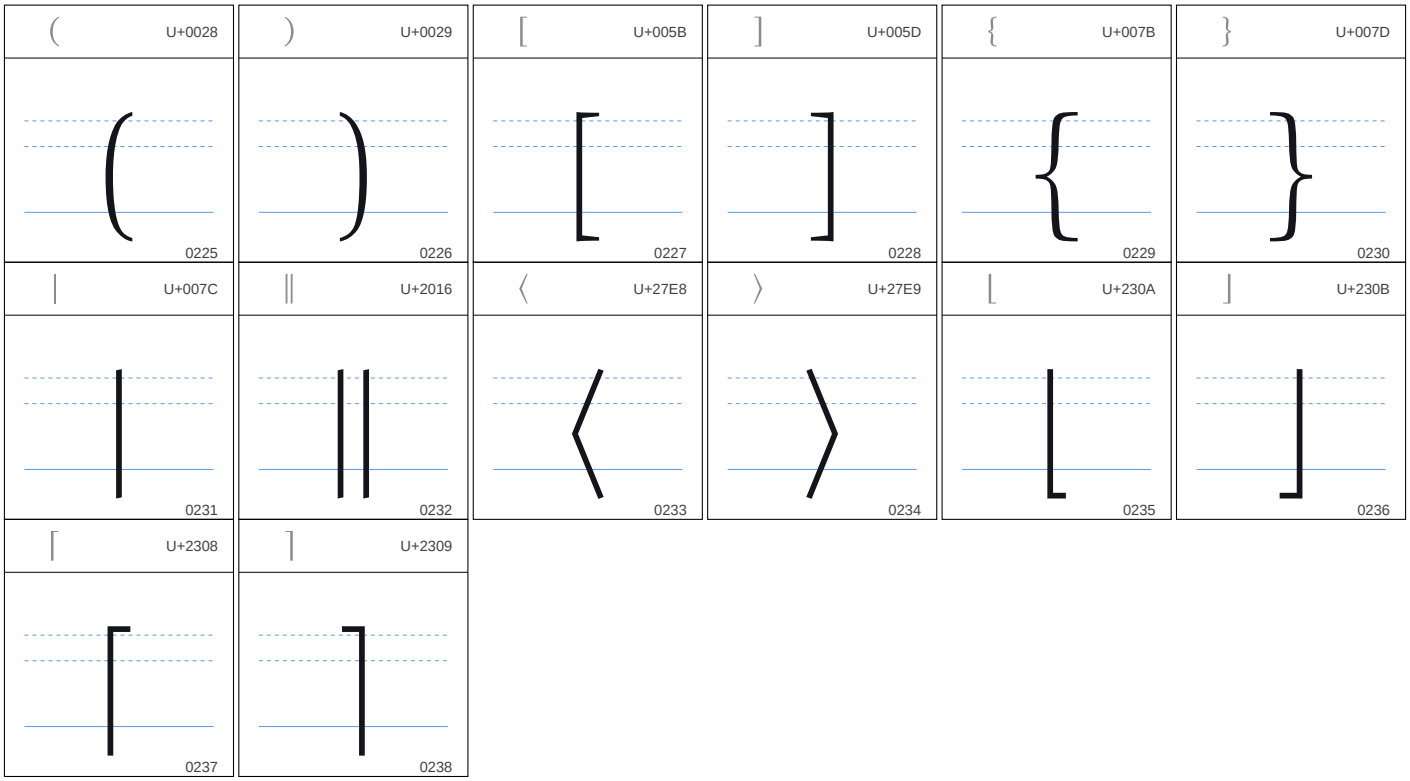




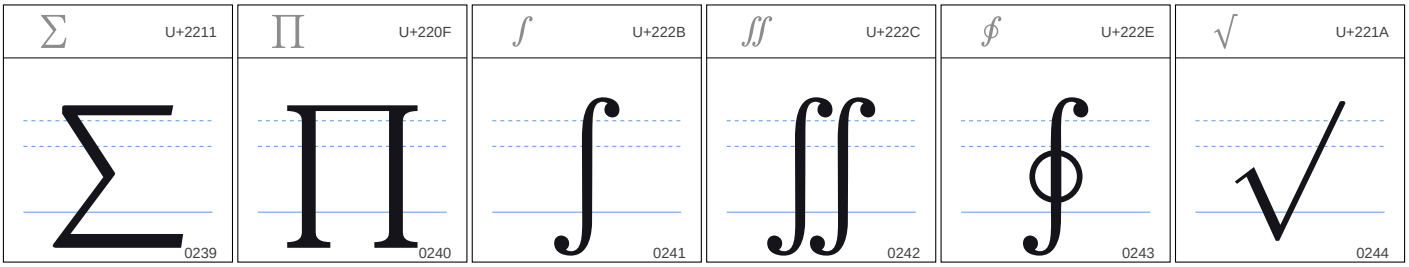




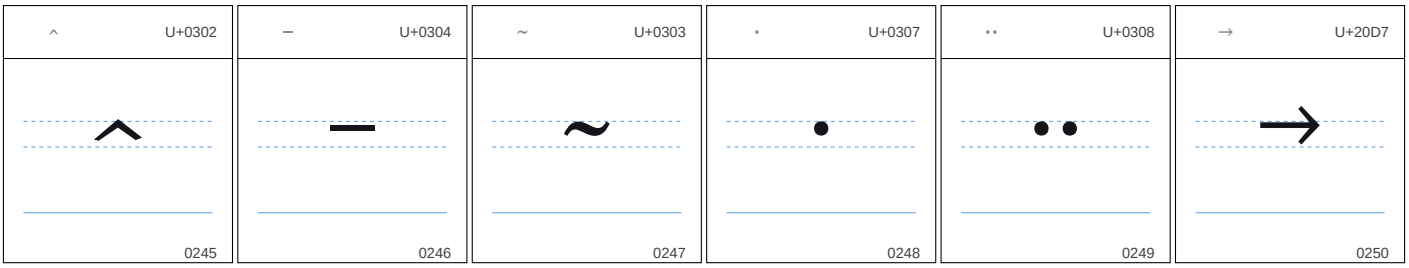
Delimiters, text size (14)



Big operators and the radical, text size (6)



Accents: hat, bar, tilde, dot, two dots, vector (6)



Sizes and pieces of tall delimiters, display operators (58)

Each one fills its box. Pieces are drawn separately and stacked by mathra.

left parenthesis, size 2	left parenthesis, size 3	left parenthesis, bottom piece	left parenthesis, extender piece
 0251	 0252	 0253	 0254
left parenthesis, top piece	right parenthesis, size 2	right parenthesis, size 3	right parenthesis, bottom piece
 0255	 0256	 0257	 0258
right parenthesis, extender piece	right parenthesis, top piece	left bracket, size 2	left bracket, size 3
 0259	 0260	 0261	 0262

left bracket, bottom piece



0263

left bracket, extender piece



0264

left bracket, top piece



0265

right bracket, size 2



0266

right bracket, size 3



0267

right bracket, bottom piece



0268

right bracket, extender piece



0269

right bracket, top piece



0270

left brace, size 2



0271

left brace, size 3



0272

left brace, bottom piece



0273

left brace, extender piece



0274

left brace, middle piece



0275

left brace, top piece



0276

right brace, size 2



0277

right brace, size 3



0278

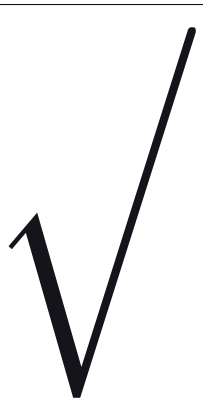
⎭ right brace, bottom piece	⎬ right brace, middle piece	⎫ right brace, top piece	⟨ left angle, size 2
 0279	 0280	 0281	 0282
⟨ left angle, size 3	⟩ right angle, size 2	⟩ right angle, size 3	| bar, extender piece
 0283	 0284	 0285	 0286
‖ double bar, extender piece	⌊ left floor, size 2	⌊ left floor, size 3	⌋ right floor, size 2
 0287	 0288	 0289	 0290
⌋ right floor, size 3	⌈ left ceiling, size 2	⌈ left ceiling, size 3	⌉ right ceiling, size 2
 0291	 0292	 0293	 0294

⎤ right ceiling, size 3



0295

√ radical, size 2



0296

√ radical, size 3



0297

⎷ radical, bottom piece



0298

⏐ radical, extender piece



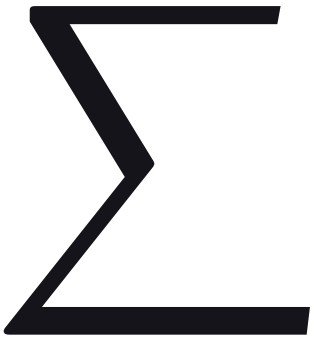
0299

⎡ radical, top piece



0300

∑ sum, display



0301

∏ product, display



0302

∫ integral, display



0303

⌡ integral, bottom piece



0304

⎮ integral, extender piece



0305

⌠ integral, top piece



0306

∬ double integral, display



0307

∮ contour integral, display



0308

Wide accents and pieces of long arrows and braces (14)

Each one fills the width of its box.

wide hat 2



0309

wide hat 3



0310

wide tilde 2



0311

wide tilde 3



0312

long arrow, extender piece

0313

long arrow, right piece



0314

underbrace, left piece



0315

underbrace, extender piece

0316

underbrace, middle piece



0317

underbrace, right piece



0318

overbrace, left piece



0319

overbrace, extender piece

0320

overbrace, middle piece



0321

overbrace, right piece



0322