003DC F𝐹 F𝐹\digamma

Unicode characters and corresponding LaTeX math mode commands

Active features: `literal`.
Used packages: `amssymb, amsmath, amsxtra, bbold, isomath, mathdots, stmaryrd, wasysym`.
Due to (8-bit) TeX's limitation to 16 math alphabets and conflicts between some packages, not all symbols can accessed simultaneously. [na] in the math symbol column indicates that the symbol is not available with the currently selected packages.

No.	Text	Math	Macro	Category	Requirements	Comments
00021	!	!	!	mathpunct		EXCLAMATION MARK
00023	#	#	\#	mathord	-oz	# \# (oz), NUMBER SIGN
00024	$	$	\$	mathord		= \mathdollar, DOLLAR SIGN
00025	%	%	\%	mathord		PERCENT SIGN
00026	&	&	\&	mathord		# \binampersand (stmaryrd)
00028	(	(	(	mathopen		LEFT PARENTHESIS
00029	)	)	)	mathclose		RIGHT PARENTHESIS
0002A	*	*	*	mathord		# \ast, (high) ASTERISK, star
0002B	+	+	+	mathbin		PLUS SIGN
0002C	,	,	,	mathpunct		COMMA
0002D	-			mathbin		t -, HYPHEN-MINUS (deprecated for math)
0002E	.	.	.	mathalpha		FULL STOP, period
0002F	/	/	/	mathord		# \slash, SOLIDUS
00030	0	0	0	mathord		DIGIT ZERO
00031	1	1	1	mathord		DIGIT ONE
00032	2	2	2	mathord		DIGIT TWO
00033	3	3	3	mathord		DIGIT THREE
00034	4	4	4	mathord		DIGIT FOUR
00035	5	5	5	mathord		DIGIT FIVE
00036	6	6	6	mathord		DIGIT SIX
00037	7	7	7	mathord		DIGIT SEVEN
00038	8	8	8	mathord		DIGIT EIGHT
00039	9	9	9	mathord		DIGIT NINE
0003A	:	:	:	mathpunct	-literal	= \colon (literal), COLON (not ratio)
0003B	;	;	;	mathpunct		SEMICOLON p:
0003C	<	<	<	mathrel		LESS-THAN SIGN r:
0003D	=	=	=	mathrel		EQUALS SIGN r:
0003E	>	>	>	mathrel		GREATER-THAN SIGN r:
0003F	?	?	?	mathord		QUESTION MARK

No.	Text	Math	Macro	Category	Requirements	Comments
00040	@	@	@	mathord		at
00041	A	A	A	mathalpha	-literal	= \mathrm{A}, LATIN CAPITAL LETTER A
00042	B	B	B	mathalpha	-literal	= \mathrm{B}, LATIN CAPITAL LETTER B
00043	C	C	C	mathalpha	-literal	= \mathrm{C}, LATIN CAPITAL LETTER C
00044	D	D	D	mathalpha	-literal	= \mathrm{D}, LATIN CAPITAL LETTER D
00045	E	E	E	mathalpha	-literal	= \mathrm{E}, LATIN CAPITAL LETTER E
00046	F	F	F	mathalpha	-literal	= \mathrm{F}, LATIN CAPITAL LETTER F
00047	G	G	G	mathalpha	-literal	= \mathrm{G}, LATIN CAPITAL LETTER G
00048	H	H	H	mathalpha	-literal	= \mathrm{H}, LATIN CAPITAL LETTER H
00049	I	I	I	mathalpha	-literal	= \mathrm{I}, LATIN CAPITAL LETTER I
0004A	J	J	J	mathalpha	-literal	= \mathrm{J}, LATIN CAPITAL LETTER J
0004B	K	K	K	mathalpha	-literal	= \mathrm{K}, LATIN CAPITAL LETTER K
0004C	L	L	L	mathalpha	-literal	= \mathrm{L}, LATIN CAPITAL LETTER L
0004D	M	M	M	mathalpha	-literal	= \mathrm{M}, LATIN CAPITAL LETTER M
0004E	N	N	N	mathalpha	-literal	= \mathrm{N}, LATIN CAPITAL LETTER N
0004F	O	O	O	mathalpha	-literal	= \mathrm{O}, LATIN CAPITAL LETTER O
00050	P	P	P	mathalpha	-literal	= \mathrm{P}, LATIN CAPITAL LETTER P
00051	Q	Q	Q	mathalpha	-literal	= \mathrm{Q}, LATIN CAPITAL LETTER Q
00052	R	R	R	mathalpha	-literal	= \mathrm{R}, LATIN CAPITAL LETTER R
00053	S	S	S	mathalpha	-literal	= \mathrm{S}, LATIN CAPITAL LETTER S
00054	T	T	T	mathalpha	-literal	= \mathrm{T}, LATIN CAPITAL LETTER T
00055	U	U	U	mathalpha	-literal	= \mathrm{U}, LATIN CAPITAL LETTER U
00056	V	V	V	mathalpha	-literal	= \mathrm{V}, LATIN CAPITAL LETTER V
00057	W	W	W	mathalpha	-literal	= \mathrm{W}, LATIN CAPITAL LETTER W
00058	X	X	X	mathalpha	-literal	= \mathrm{X}, LATIN CAPITAL LETTER X
00059	Y	Y	Y	mathalpha	-literal	= \mathrm{Y}, LATIN CAPITAL LETTER Y
0005A	Z	Z	Z	mathalpha	-literal	= \mathrm{Z}, LATIN CAPITAL LETTER Z
0005B	[	[	\lbrack	mathopen		LEFT SQUARE BRACKET
0005C	\	\	\backslash	mathord		REVERSE SOLIDUS
0005D	]	]	\rbrack	mathclose		RIGHT SQUARE BRACKET
0005E	^	^	\sphat	mathord	amsxtra	CIRCUMFLEX ACCENT, TeX superscript operator
0005F	_	_	_	mathord		LOW LINE, TeX subscript operator
00060	‘			mathord		grave, alias for 0300
00061	a	a	a	mathalpha	-literal	= \mathrm{a}, LATIN SMALL LETTER A
00062	b	b	b	mathalpha	-literal	= \mathrm{b}, LATIN SMALL LETTER B
00063	c	c	c	mathalpha	-literal	= \mathrm{c}, LATIN SMALL LETTER C
00064	d	d	d	mathalpha	-literal	= \mathrm{d}, LATIN SMALL LETTER D
00065	e	e	e	mathalpha	-literal	= \mathrm{e}, LATIN SMALL LETTER E

No.	Text	Math	Macro	Category	Requirements	Comments
00066	f	f	f	mathalpha	-literal	= \mathrm{f}, LATIN SMALL LETTER F
00067	g	g	g	mathalpha	-literal	= \mathrm{g}, LATIN SMALL LETTER G
00068	h	h	h	mathalpha	-literal	= \mathrm{h}, LATIN SMALL LETTER H
00069	i	i	i	mathalpha	-literal	= \mathrm{i}, LATIN SMALL LETTER I
0006A	j	j	j	mathalpha	-literal	= \mathrm{j}, LATIN SMALL LETTER J
0006B	k	k	k	mathalpha	-literal	= \mathrm{k}, LATIN SMALL LETTER K
0006C	l	l	l	mathalpha	-literal	= \mathrm{l}, LATIN SMALL LETTER L
0006D	m	m	m	mathalpha	-literal	= \mathrm{m}, LATIN SMALL LETTER M
0006E	n	n	n	mathalpha	-literal	= \mathrm{n}, LATIN SMALL LETTER N
0006F	o	o	o	mathalpha	-literal	= \mathrm{o}, LATIN SMALL LETTER O
00070	p	p	p	mathalpha	-literal	= \mathrm{p}, LATIN SMALL LETTER P
00071	q	q	q	mathalpha	-literal	= \mathrm{q}, LATIN SMALL LETTER Q
00072	r	r	r	mathalpha	-literal	= \mathrm{r}, LATIN SMALL LETTER R
00073	s	s	s	mathalpha	-literal	= \mathrm{s}, LATIN SMALL LETTER S
00074	t	t	t	mathalpha	-literal	= \mathrm{t}, LATIN SMALL LETTER T
00075	u	u	u	mathalpha	-literal	= \mathrm{u}, LATIN SMALL LETTER U
00076	v	v	v	mathalpha	-literal	= \mathrm{v}, LATIN SMALL LETTER V
00077	w	w	w	mathalpha	-literal	= \mathrm{w}, LATIN SMALL LETTER W
00078	x	x	x	mathalpha	-literal	= \mathrm{x}, LATIN SMALL LETTER X
00079	y	y	y	mathalpha	-literal	= \mathrm{y}, LATIN SMALL LETTER Y
0007A	z	z	z	mathalpha	-literal	= \mathrm{z}, LATIN SMALL LETTER Z
0007B	{	{	\{	mathopen		= \lbrace, LEFT CURLY BRACKET
0007C	|	|	|	mathfence		= \vert, vertical bar
0007D	}	}	\}	mathclose		= \rbrace, RIGHT CURLY BRACKET
0007E	~	~	\sptilde	mathord	amsxtra	# \sim, TILDE
000A0						nbsp
000A1	¡					iexcl
000A2	¢	¢	\cent	mathord	wasysym	= \mathcent (txfonts), cent
000A3	£	£	\pounds	mathord	-fourier -omlmathit	= \mathsterling (txfonts), POUND SIGN, fourier prints a dollar sign
000A4	¤			mathord		t \currency (wasysym), curren
000A5	¥	¥	\yen	mathord	amsfonts	YEN SIGN
000A6	¦			mathord		brvbar (vertical)
000A7	§			mathord		sect
000A8	¨	¨	\spddot	mathord	amsxtra	Dot /die, alias for 0308
000AC	¬	¬	\neg	mathord		= \lnot, NOT SIGN
000AE	®	®	\circledR	mathord	amsfonts	REGISTERED SIGN
000AF	¯			mathord		macr, alias for 0304
000B0	°			mathord		deg

No.	Text	Math	Macro	Category	Requirements	Comments
000B1	±	$\pm$	\pm	mathbin		plus-or-minus sign
000B2	²			mathord		sup2
000B3	³			mathord		sup3
000B4	´			mathord		acute, alias for 0301
000B5	µ	[na]	\Micro	mathalpha	wrisym	= \tcmu (mathcomp), t \textmu (textcomp), # \mathrm{\mu} (omlmathrm), # \muup (kp-fonts mathdesign), MICRO SIGN
000B6	¶			mathord		para (paragraph sign, pilcrow)
000B7	·	$(\cdot)$		mathbin		# \cdot, x \centerdot, b: MIDDLE DOT
000B9	¹			mathord		sup1
000BC	¼			mathord		frac14
000BD	½			mathord		frac12
000BE	¾			mathord		frac34
000BF	¿					iquest
000D7	×	$\times$	\times	mathbin		MULTIPLICATION SIGN, z notation Cartesian product
000F0	ð	$\eth$	\eth	mathalpha	amssymb arevmath	eth
000F7	÷	$\div$	\div	mathbin		divide sign
00131	ı	[na]	\imath	mathalpha	-literal	imath
001B5	Ƶ			mathord		impedance
00237	ȷ	[na]	\jmath	mathalpha	-literal	jmath
002C6	ˆ			mathalpha		circ, alias for 0302
002C7	ˇ			mathalpha		CARON, alias for 030C
002D8	˘			mathord		BREVE, alias for 0306
002D9	˙			mathord		dot, alias for 0307
002DA	˚			mathord		ring, alias for 030A
002DC	˜			mathord		tilde, alias for 0303
00300	`	$\grave{x}$	\grave	mathaccent		grave accent
00301	´	$\acute{x}$	\acute	mathaccent		acute accent
00302	ˆ	$\hat{x}$	\hat	mathaccent		# \widehat (amssymb), circumflex accent
00303	˜	$\tilde{x}$	\tilde	mathaccent		# \widetilde (yhmath, fourier), tilde
00304	¯	$\bar{x}$	\bar	mathaccent		macron
00305	‾	$\overline{x}$	\overline	mathaccent		overbar embellishment
00306	˘	$\breve{x}$	\breve	mathaccent		breve
00307	˙	$\dot{x}$	\dot	mathaccent	-oz	= \Dot (wrisym), dot above
00308	¨	$\ddot{x}$	\ddot	mathaccent		= \DDot (wrisym), dieresis
00309	̉			mathaccent		COMBINING HOOK ABOVE
0030A	˚	$\mathring{x}$	\mathring	mathaccent	amssymb	= \ring (yhmath), ring
0030C	ˇ	$\check{x}$	\check	mathaccent		caron
00310	̐			mathaccent		candrabindu (non-spacing)

No.	Text	Math	Macro	Category	Requirements	Comments
00311	◌̂			mathaccent		COMBINING INVERTED BREVE
00312	◌̒			mathaccent		COMBINING TURNED COMMA ABOVE
00315	◌̕			mathaccent		COMBINING COMMA ABOVE RIGHT
0031A	◌̚			mathaccent		left angle above (non-spacing)
00323	◌̣			mathaccent		COMBINING DOT BELOW
0032C	◌̬			mathaccent		COMBINING CARON BELOW
0032D	◌̭			mathaccent		COMBINING CIRCUMFLEX ACCENT BELOW
0032E	◌̮			mathaccent		COMBINING BREVE BELOW
0032F	◌̯			mathaccent		COMBINING INVERTED BREVE BELOW
00330	◌̰	[na]	\utilde	mathaccent	undertilde	under tilde accent (multiple characters and non-spacing)
00331	◌̱	$\underline{\text{x}}$	\underbar	mathaccent		COMBINING MACRON BELOW
00332	◌̲	$\underline{x}$	\underline	mathaccent		COMBINING LOW LINE
00333	◌̳			mathaccent		2lowbar
00338	◌̸	$\not x$	\not	mathaccent		COMBINING LONG SOLIDUS OVERLAY
0033A	◌̺			mathaccent		COMBINING INVERTED BRIDGE BELOW
0033F	◌̿			mathaccent		COMBINING DOUBLE OVERLINE
00346	◌͆			mathaccent		COMBINING BRIDGE ABOVE
00391	A			mathalpha		capital alpha, greek
00392	B			mathalpha		capital beta, greek
00393	Γ	Γ	\Gamma	mathalpha	-literal	= \Gamma (-slantedGreek), = \mathrm{\Gamma}, capital gamma, greek
00394	Δ	Δ	\Delta	mathalpha	-literal	= \Delta (-slantedGreek), = \mathrm{\Delta}, capital delta, greek
00395	E			mathalpha		capital epsilon, greek
00396	Z			mathalpha		capital zeta, greek
00397	H			mathalpha		capital eta, greek
00398	Θ	Θ	\Theta	mathalpha	-literal	= \Theta (-slantedGreek), = \mathrm{\Theta}, capital theta, greek
00399	I			mathalpha		capital iota, greek
0039A	K			mathalpha		capital kappa, greek
0039B	Λ	Λ	\Lambda	mathalpha	-literal	= \Lambda (-slantedGreek), = \mathrm{\Lambda}, capital lambda, greek
0039C	M			mathalpha		capital mu, greek
0039D	N			mathalpha		capital nu, greek
0039E	Ξ	Ξ	\Xi	mathalpha	-literal	= \Xi (-slantedGreek), = \mathrm{\Xi}, capital xi, greek
0039F	O			mathalpha		capital omicron, greek
003A0	Π	Π	\Pi	mathalpha	-literal	= \Pi (-slantedGreek), = \mathrm{\Pi}, capital pi, greek
003A1	P			mathalpha		capital rho, greek
003A3	Σ	Σ	\Sigma	mathalpha	-literal	= \Sigma (-slantedGreek), = \mathrm{\Sigma}, capital sigma, greek
003A4	T			mathalpha		capital tau, greek
003A5	Υ	Υ	\Upsilon	mathalpha	-literal	= \Upsilon (-slantedGreek), = \mathrm{\Upsilon}, capital upsilon, greek
003A6	Φ	Φ	\Phi	mathalpha	-literal	= \Phi (-slantedGreek), = \mathrm{\Phi}, capital phi, greek

No.	Text	Math	Macro	Category	Requirements	Comments
003A7	Χ			mathalpha		capital chi, greek
003A8	Ψ	Ψ	\Psi	mathalpha	-literal	= \Psi (-slantedGreek), = \mathrm{\Psi}, capital psi, greek
003A9	Ω	Ω	\Omega	mathalpha	-literal	= \Omega (-slantedGreek), = \mathrm{\Omega}, capital omega, greek
003B1	α	[na]	\alpha	mathalpha	-literal	= \mathrm{\alpha} (omlmathrm), = \alphaup (kpfonts mathdesign), = \upalpha (upgreek), alpha, greek
003B2	β	[na]	\beta	mathalpha	-literal	= \mathrm{\beta} (omlmathrm), = \betaup (kpfonts mathdesign), = \upbeta (upgreek), beta, greek
003B3	γ	[na]	\gamma	mathalpha	-literal	= \mathrm{\gamma} (omlmathrm), = \gammaup (kpfonts mathdesign), = \upgamma (upgreek), gamma, greek
003B4	δ	[na]	\delta	mathalpha	-literal	= \mathrm{\delta} (omlmathrm), = \deltaup (kpfonts mathdesign), = \updelta (upgreek), delta, greek
003B5	ε	[na]	\varepsilon	mathalpha	-literal	= \mathrm{\varepsilon} (omlmathrm), = \varepsilonup (kpfonts mathdesign), = \upepsilon (upgreek), rounded epsilon, greek
003B6	ζ	[na]	\zeta	mathalpha	-literal	= \mathrm{\zeta} (omlmathrm), = \zetaup (kpfonts mathdesign), = \upzeta (upgreek), zeta, greek
003B7	η	[na]	\eta	mathalpha	-literal	= \mathrm{\eta} (omlmathrm), = \etaup (kpfonts mathdesign), = \upeta (upgreek), eta, greek
003B8	θ	[na]	\theta	mathalpha	-literal	= \mathrm{\theta} (omlmathrm), = \thetaup (kpfonts mathdesign), straight theta, = \uptheta (upgreek), theta, greek
003B9	ι	[na]	\iota	mathalpha	-literal	= \mathrm{\iota} (omlmathrm), = \iotaup (kpfonts mathdesign), = \upiota (upgreek), iota, greek
003BA	κ	[na]	\kappa	mathalpha	-literal	= \mathrm{\kappa} (omlmathrm), = \kappaup (kpfonts mathdesign), = \upkappa (upgreek), kappa, greek
003BB	λ	[na]	\lambda	mathalpha	-literal	= \mathrm{\lambda} (omlmathrm), = \lambdaup (kpfonts mathdesign), = \uplambda (upgreek), lambda, greek
003BC	μ	[na]	\mu	mathalpha	-literal	= \mathrm{\mu} (omlmathrm), = \muup (kpfonts mathdesign), = \upmu (upgreek), mu, greek
003BD	ν	[na]	\nu	mathalpha	-literal	= \mathrm{\nu} (omlmathrm), = \nuup (kpfonts mathdesign), = \upnu (upgreek), nu, greek
003BE	ξ	[na]	\xi	mathalpha	-literal	= \mathrm{\xi} (omlmathrm), = \xiup (kpfonts mathdesign), = \upxi (upgreek), xi, greek
003BF	ο			mathalpha		small omicron, greek
003C0	π	[na]	\pi	mathalpha	-literal	= \mathrm{\pi} (omlmathrm), = \piup (kpfonts mathdesign), = \uppi (upgreek), pi, greek
003C1	ρ	[na]	\rho	mathalpha	-literal	= \mathrm{\rho} (omlmathrm), = \rhoup (kpfonts mathdesign), = \uprho (upgreek), rho, greek
003C2	ς	[na]	\varsigma	mathalpha	-literal	= \mathrm{\varsigma} (omlmathrm), = \varsigmaup (kpfonts mathdesign), = \upvarsigma (upgreek), terminal sigma, greek
003C3	σ	[na]	\sigma	mathalpha	-literal	= \mathrm{\sigma} (omlmathrm), = \sigmaup (kpfonts mathdesign), = \upsigma (upgreek), sigma, greek

No.	Text	Math	Macro	Category	Requirements	Comments
003C4	τ	[na]	\tau	mathalpha	-literal	= \mathrm{\tau} (omlmathrm), = \tauup (kpfonts mathdesign), = \uptau (upgreek), tau, greek
003C5	υ	[na]	\upsilon	mathalpha	-literal	= \mathrm{\upsilon} (omlmathrm), = \upsilonup (kpfonts mathdesign), = \upupsilon (upgreek), upsilon, greek
003C6	φ	[na]	\varphi	mathalpha	-literal	= \mathrm{\varphi} (omlmathrm), = \varphiup (kpfonts mathdesign), = \upvarphi (upgreek), curly or open phi, greek
003C7	χ	[na]	\chi	mathalpha	-literal	= \mathrm{\chi} (omlmathrm), = \chiup (kpfonts mathdesign), = \upchi (upgreek), chi, greek
003C8	ψ	[na]	\psi	mathalpha	-literal	= \mathrm{\psi} (omlmathrm), = \psiup (kpfonts mathdesign), = \uppsi (upgreek), psi, greek
003C9	ω	[na]	\omega	mathalpha	-literal	= \mathrm{\omega} (omlmathrm), = \omegaup (kpfonts mathdesign), = \upomega (upgreek), omega, greek
003D0	ϐ	[na]	\varbeta	mathalpha	arevmath	rounded beta, greek
003D1	ϑ	[na]	\vartheta	mathalpha	-literal	= \mathrm{\vartheta} (omlmathrm), = \varthetaup (kpfonts mathdesign), curly or open theta
003D2	ϒ	(ϒ)		mathalpha		# \mathrm{\Upsilon}, GREEK UPSILON WITH HOOK SYMBOL
003D5	ϕ	[na]	\phi	mathalpha	-literal	= \mathrm{\phi} (omlmathrm), = \phiup (kpfonts mathdesign), GREEK PHI SYMBOL (straight)
003D6	ϖ	[na]	\varpi	mathalpha	-literal	= \mathrm{\varpi} (omlmathrm), = \varpiup (kpfonts mathdesign), GREEK PI SYMBOL (pomega)
003D8	Ϙ	[na]	\Qoppa	mathord	arevmath	= \Koppa (wrisym), t \Qoppa (LGR), GREEK LETTER ARCHAIC KOPPA
003D9	ϙ	[na]	\qoppa	mathord	arevmath	= \koppa (wrisym), t \qoppa (LGR), GREEK SMALL LETTER ARCHAIC KOPPA
003DA	Ϛ	[na]	\Stigma	mathalpha	arevmath wrisym	capital stigma
003DB	ϛ	[na]	\stigma	mathalpha	arevmath wrisym	GREEK SMALL LETTER STIGMA
003DC	Ϝ	𝐹	\Digamma	mathalpha	wrisym -amssymb	= \digamma (amssymb), capital digamma
003DD	ϝ	[na]	\digamma	mathalpha	arevmath wrisym	GREEK SMALL LETTER DIGAMMA
003DE	𐆖	[na]	\Koppa	mathalpha	arevmath	capital koppa
003DF	𐆗	[na]	\koppa	mathalpha	arevmath	GREEK SMALL LETTER KOPPA
003E0	Ϡ	[na]	\Sampi	mathalpha	arevmath wrisym	capital sampi
003E1	ϡ	[na]	\sampi	mathalpha	arevmath	# \sampi (wrisym), GREEK SMALL LETTER SAMPI
003F0	ϰ	𝜘	\varkappa	mathalpha	amssymb	GREEK KAPPA SYMBOL (round)
003F1	ϱ	[na]	\varrho	mathalpha	-literal	= \mathrm{\varrho} (omlmathrm), = \varrhoup (kpfonts mathdesign), GREEK RHO SYMBOL (round)
003F4	ϴ			mathalpha		x \varTheta (amssymb), GREEK CAPITAL THETA SYMBOL
003F5	ϵ	[na]	\epsilon	mathalpha	-literal	= \mathrm{\epsilon} (omlmathrm), = \epsilonup (kpfonts mathdesign), GREEK LUNATE EPSILON SYMBOL
003F6	϶	϶	\backepsilon	mathord	amssymb wrisym	GREEK REVERSED LUNATE EPSILON SYMBOL
00428	Ш			mathalpha		t \CYRSHA (T2A), Shcy, CYRILLIC CAPITAL LETTER SHA

No.	Text	Math	Macro	Category	Requirements	Comments
02000						enquad
02001			\quad			emquad
02002						ensp (half an em)
02003						emsp
02004						THREE-PER-EM SPACE
02005						FOUR-PER-EM SPACE, mid space
02006						SIX-PER-EM SPACE
02007						FIGURE SPACE
02009						THIN SPACE
0200A						HAIR SPACE
0200B		()				# \hspace{0pt}, zwsp
02010	-			mathord		HYPHEN (true graphic)
02012	–			mathord		dash
02013	–			mathord		ndash
02014	—			mathord		mdash
02015	――			mathord		HORIZONTAL BAR
02016	‖	‖	\\|	mathfence		= \Vert, double vertical bar
02017	‗			mathord		DOUBLE LOW LINE (spacing)
02020	†	†	\dagger	mathbin		DAGGER relation
02021	‡	‡	\ddagger	mathbin		DOUBLE DAGGER relation
02022	•	•	\bullet	mathbin		BULLET (small, filled)
02025	..			mathord		double baseline dot (en leader)
02026	…	. . .	\ldots	mathord		ellipsis (horizontal)
02032	′	′	\prime	mathord		PRIME or minute, not superscripted
02033	″	[na]	\second	mathord	mathabx	DOUBLE PRIME or second, not superscripted
02034	‴	[na]	\third	mathord	mathabx	TRIPLE PRIME (not superscripted)
02035	‵	‵	\backprime	mathord	amssymb	reverse prime, not superscripted
02036	‶			mathord		double reverse prime, not superscripted
02037	‷			mathord		triple reverse prime, not superscripted
02038	‸			mathord		CARET (insertion mark)
0203B	※					REFERENCE MARK, Japanese kome jirushi
0203C	‼	(!!)		mathord		# !!, DOUBLE EXCLAMATION MARK
02040	⁀	[na]	\cat	mathbin	oz	CHARACTER TIE, z notation sequence concatenation
02043	▪			mathord		rectangle, filled (HYPHEN BULLET)
02044	⁄	(/)		mathbin		# /, FRACTION SLASH
02047	⁇	(??)		mathord		# ??, DOUBLE QUESTION MARK
0204E	⁎	(∗)		mathbin		# \ast, lowast, LOW ASTERISK

No.	Text	Math	Macro	Category	Requirements	Comments
0204F	⁏					bsemi, REVERSED SEMICOLON
02050	⁐			mathrel		CLOSE UP (editing mark)
02051	⁑					Ast
02052	⁒	$(./.)$		mathord		# ./., COMMERCIAL MINUS SIGN
02057	⁗	[na]	\fourth	mathord	mathabx	QUADRUPLE PRIME, not superscripted
0205F			\:			= \medspace (amsmath), MEDIUM MATHEMATICAL SPACE, four-eighteenths of an em
02061						FUNCTION APPLICATION
02062						INVISIBLE TIMES
02063						INVISIBLE SEPARATOR
02064						INVISIBLE PLUS
0207A	⁺			mathord		SUPERSCRIPT PLUS SIGN subscript operators
0207B	⁻			mathord		SUPERSCRIPT MINUS subscript operators
0207C	⁼			mathord		SUPERSCRIPT EQUALS SIGN subscript operators
0207D	⁽			mathopen		SUPERSCRIPT LEFT PARENTHESIS subscript operators
0207E	⁾			mathclose		SUPERSCRIPT RIGHT PARENTHESIS subscript operators
0208A	₊			mathord		SUBSCRIPT PLUS SIGN superscript operators
0208B	₋			mathord		SUBSCRIPT MINUS superscript operators
0208C	₌			mathord		SUBSCRIPT EQUALS SIGN superscript operators
0208D	₍			mathopen		SUBSCRIPT LEFT PARENTHESIS superscript operators
0208E	₎			mathclose		SUBSCRIPT RIGHT PARENTHESIS superscript operators
020AC	€			mathord		EURO SIGN
020D0	x⃐	[na]	\lvec	mathaccent	wrisym	COMBINING LEFT HARPOON ABOVE
020D1	x⃑	[na]	\vec	mathaccent	wrisym	COMBINING RIGHT HARPOON ABOVE
020D2	x⃒			mathaccent		COMBINING LONG VERTICAL LINE OVERLAY
020D3	x			mathaccent		COMBINING SHORT VERTICAL LINE OVERLAY
020D4	x			mathaccent		COMBINING ANTICLOCKWISE ARROW ABOVE
020D6	x⃖	$(\overleftarrow{x})$	\LVec	mathaccent	wrisym	# \overleftarrow, COMBINING LEFT ARROW ABOVE
020D7	x⃗	$\vec{x}$	\vec	mathaccent	-wrisym	= \Vec (wrisym), # \overrightarrow, COMBINING RIGHT ARROW ABOVE
020D8	x			mathaccent		COMBINING RING OVERLAY
020D9	x			mathaccent		COMBINING CLOCKWISE RING OVERLAY
020DA	x			mathaccent		COMBINING ANTICLOCKWISE RING OVERLAY
020DB	x⃛	$\dddot{x}$	\dddot	mathaccent	amsmath	= \DDDot (wrisym), COMBINING THREE DOTS ABOVE
020DC	x⃜	$\ddddot{x}$	\ddddot	mathaccent	amsmath	COMBINING FOUR DOTS ABOVE
020DD	x⃝			mathaccent		COMBINING ENCLOSING CIRCLE
020DE	x⃞			mathaccent		COMBINING ENCLOSING SQUARE
020DF	x⃟			mathaccent		COMBINING ENCLOSING DIAMOND
020E1	x⃡	$\overleftrightarrow{x}$	\overleftrightarrow	mathaccent	amsmath	COMBINING LEFT RIGHT ARROW ABOVE

No.	Text	Math	Macro	Category	Requirements	Comments
020E4	$\x$			mathaccent		COMBINING ENCLOSING UPWARD POINTING TRIANGLE
020E5	$\x$			mathaccent		COMBINING REVERSE SOLIDUS OVERLAY
020E6	$\x$			mathaccent		COMBINING DOUBLE VERTICAL STROKE OVERLAY, z notation finite function diacritic
020E7	$\x$			mathaccent		COMBINING ANNUITY SYMBOL
020E8	$\x$			mathaccent		COMBINING TRIPLE UNDERDOT
020E9	$\x$			mathaccent		COMBINING WIDE BRIDGE ABOVE
020EA	$\x$			mathaccent		COMBINING LEFTWARDS ARROW OVERLAY
020EB	$\x$			mathaccent		COMBINING LONG DOUBLE SOLIDUS OVERLAY
020EC	$\x$			mathaccent		COMBINING RIGHTWARDS HARPOON WITH BARB DOWNWARDS
020ED	$\x$			mathaccent		COMBINING LEFTWARDS HARPOON WITH BARB DOWNWARDS
020EE	$\x$	$\underleftarrow{x}$	\underleftarrow	mathaccent	amsmath	COMBINING LEFT ARROW BELOW
020EF	$\x$	$\underrightarrow{x}$	\underrightarrow	mathaccent	amsmath	COMBINING RIGHT ARROW BELOW
020F0	$\x$			mathaccent		COMBINING ASTERISK ABOVE
02102	$\mathbb{C}$	$\mathbb{C}$	\mathbb{C}	mathalpha	mathbb	= \mathds{C} (dsfont), open face C
02107	$\mathfrak{E}$	[na]	\Euler	mathord	wrisym	EULER CONSTANT
0210A	$\mathscr{g}$	[na]	\mathcal{g}	mathalpha	urwchancal	/scr g, script small letter g
0210B	$\mathscr{H}$	$\mathcal{H}$	\mathcal{H}	mathalpha		hamiltonian (script capital H)
0210C	$\mathfrak{H}$	$\mathfrak{H}$	\mathfrak{H}	mathalpha	eufrak	/frak H, black-letter capital H
0210D	$\mathbb{H}$	$\mathbb{H}$	\mathbb{H}	mathalpha	mathbb	= \mathds{H} (dsfont), open face capital H
0210E	h	(h)		mathord		# h, Planck constant
0210F	$\hbar$	$\hbar$	\hslash	mathalpha	amssymb fourier arevmath	=\HBar (wrisym), #\hbar, Planck's h over 2pi
02110	$\mathscr{I}$	$\mathcal{I}$	\mathcal{I}	mathalpha		/scr I, script capital I
02111	$\mathfrak{I}$	$\Im$	\Im	mathalpha		= \mathfrak{I} (eufrak), imaginary part
02112	$\mathscr{L}$	$\mathcal{L}$	\mathcal{L}	mathalpha		lagrangian (script capital L)
02113	ℓ	ℓ	\ell	mathalpha		cursive small l
02115	$\mathbb{N}$	$\mathbb{N}$	\mathbb{N}	mathalpha	mathbb	= \mathds{N} (dsfont), open face N
02118	$\wp$	$\wp$	\wp	mathalpha	amssymb	weierstrass p
02119	$\mathbb{P}$	$\mathbb{P}$	\mathbb{P}	mathalpha	mathbb	= \mathds{P} (dsfont), open face P
0211A	$\mathbb{Q}$	$\mathbb{Q}$	\mathbb{Q}	mathalpha	mathbb	= \mathds{Q} (dsfont), open face Q
0211B	$\mathscr{R}$	$\mathcal{R}$	\mathcal{R}	mathalpha		/scr R, script capital R
0211C	$\mathfrak{R}$	$\Re$	\Re	mathalpha		= \mathfrak{R} (eufrak), real part
0211D	$\mathbb{R}$	$\mathbb{R}$	\mathbb{R}	mathalpha	mathbb	= \mathds{R} (dsfont), open face R
02124	$\mathbb{Z}$	$\mathbb{Z}$	\mathbb{Z}	mathalpha	mathbb	= \mathds{Z} (dsfont), open face Z
02126	Ω	(Ω)	\tcohm	mathalpha	mathcomp	# \mathrm{\Omega}, ohm (deprecated in math, use greek letter)
02127	$\mathfrak{U}$	$\mho$	\mho	mathord	amsfonts arevmath	= \Mho (wrisym), t \agemO (wasysym), conductance
02128	$\mathfrak{Z}$	$\mathfrak{Z}$	\mathfrak{Z}	mathalpha	eufrak	/frak Z, black-letter capital Z

No.	Text	Math	Macro	Category	Requirements	Comments
02129	ɹ			mathalpha		turned iota
0212B	Å	(Å)	\Angstroem	mathalpha	wrisym	# \mathring{\mathrm{A}}, Ångström capital A with ring
0212C	$\mathscr{B}$	$\mathcal{B}$	\mathcal{B}	mathalpha		bernoulli function (script capital B)
0212D	$\mathfrak{C}$	$\mathfrak{C}$	\mathfrak{C}	mathalpha	eufrak	black-letter capital C
0212F	$\mathscr{e}$	[na]	\mathcal{e}	mathalpha	urwchancal	/scr e, script small letter e
02130	$\mathscr{E}$	$\mathcal{E}$	\mathcal{E}	mathalpha		/scr E, script capital E
02131	$\mathscr{F}$	$\mathcal{F}$	\mathcal{F}	mathalpha		/scr F, script capital F
02132	Ⅎ	ⅎ	\Finv	mathord	amssymb	TURNED CAPITAL F
02133	$\mathscr{M}$	$\mathcal{M}$	\mathcal{M}	mathalpha		physics m-matrix (SCRIPT CAPITAL M)
02134	$\mathscr{o}$	[na]	\mathcal{o}	mathalpha	urwchancal	order of (SCRIPT SMALL O)
02135	א	א	\aleph	mathalpha		aleph, hebrew
02136	ב	ב	\beth	mathalpha	amssymb wrisym	beth, hebrew
02137	ג	ג	\gimel	mathalpha	amssymb wrisym	gimel, hebrew
02138	ד	ד	\daleth	mathalpha	amssymb wrisym	daleth, hebrew
0213C	$\mathbb{\pi}$	[na]	\mathbb{\pi}	mathord	mathbbol	\DoublePi (wrisym), DOUBLE-STRUCK SMALL PI
0213D	$\mathbb{\gamma}$	[na]	\mathbb{\gamma}	mathalpha	mathbbol	\EulerGamma (wrisym), DOUBLE-STRUCK SMALL GAMMA
0213E	$\mathbb{\Gamma}$	[na]	\mathbb{\Gamma}	mathalpha	mathbbol	DOUBLE-STRUCK CAPITAL GAMMA
0213F	$\mathbb{\Pi}$	[na]	\mathbb{\Pi}	mathalpha	mathbbol	DOUBLE-STRUCK CAPITAL PI
02140	$\mathbb{\Sigma}$	[na]	\mathbb{\Sigma}	mathop	mathbbol	DOUBLE-STRUCK N-ARY SUMMATION
02141	⅁	(⅁)		mathord		# \Game (amssymb), TURNED SANS-SERIF CAPITAL G (amssymb has mirrored G)
02142	⅂			mathord		TURNED SANS-SERIF CAPITAL L
02143	⅃			mathord		REVERSED SANS-SERIF CAPITAL L
02144	⅄	⅄	\Yup	mathord	stmaryrd	TURNED SANS-SERIF CAPITAL Y
02145	$\mathbb{D}$	[na]	\CapitalDifferentialD	mathord	wrisym	= \DD (wrisym), DOUBLE-STRUCK ITALIC CAPITAL D
02146	$\mathbb{d}$	[na]	\DifferentialD	mathord	wrisym	= \dd (wrisym), DOUBLE-STRUCK ITALIC SMALL D
02147	$\mathbb{e}$	[na]	\ExponetialE	mathord	wrisym	= \ee (wrisym), DOUBLE-STRUCK ITALIC SMALL E
02148	$\mathbb{i}$	[na]	\ComplexI	mathord	wrisym	= \ii (wrisym), DOUBLE-STRUCK ITALIC SMALL I
02149	$\mathbb{j}$	[na]	\ComplexJ	mathord	wrisym	= \jj (wrisym), DOUBLE-STRUCK ITALIC SMALL J
0214A	⅊			mathord		PROPERTY LINE
0214B	⅋	(⅋)	\invamp	mathbin	txfonts	# \bindnasrepma (stmaryrd), TURNED AMPERSAND
02190	←	←	\leftarrow	mathrel		= \gets, a: leftward arrow
02191	↑	↑	\uparrow	mathrel		upward arrow
02192	→	→	\rightarrow	mathrel		= \to, = \tfun (oz), = \fun (oz), rightward arrow, z notation total function
02193	↓	↓	\downarrow	mathrel		downward arrow
02194	↔	↔	\leftrightarrow	mathrel	-wrisym	= \rel (oz), LEFT RIGHT ARROW, z notation relation
02195	↕	↕	\updownarrow	mathrel		up and down arrow
02196	↖	↖	\nwarrow	mathrel	amssymb	nw pointing arrow
02197	↗	↗	\nearrow	mathrel		ne pointing arrow

No.	Text	Math	Macro	Category	Requirements	Comments
02198	↘	$\searrow$	\searrow	mathrel		se pointing arrow
02199	↙	$\swarrow$	\swarrow	mathrel		sw pointing arrow
0219A	↚	$\nleftarrow$	\nleftarrow	mathrel	amssymb	not left arrow
0219B	↛	$\nrightarrow$	\nrightarrow	mathrel	amssymb	not right arrow
0219C	↜			mathrel		left arrow-wavy
0219D	↝			mathrel		right arrow-wavy
0219E	↞	$\twoheadleftarrow$	\twoheadleftarrow	mathrel	amssymb	left two-headed arrow
0219F	↟			mathrel		up two-headed arrow
021A0	↠	$\twoheadrightarrow$	\twoheadrightarrow	mathrel	amssymb	= \tsur (oz), = \surj (oz), right two-headed arrow, z notation total surjection
021A1	↡			mathrel		down two-headed arrow
021A2	↢	$\leftarrowtail$	\leftarrowtail	mathrel	amssymb	left arrow-tailed
021A3	↣	$\rightarrowtail$	\rightarrowtail	mathrel	amssymb	= \tinj (oz), = \inj (oz), right arrow-tailed, z notation total injection
021A4	↤	$\mapsfrom$	\mapsfrom	mathrel	stmaryrd	= \mappedfrom (kpfonts), maps to, leftward
021A5	↥	[na]	\MapsUp	mathrel	wrisym	maps to, upward
021A6	↦	$\mapsto$	\mapsto	mathrel		maps to, rightward, z notation maplet
021A7	↧	[na]	\MapsDown	mathrel	wrisym	maps to, downward
021A8	↨			mathord		UP DOWN ARROW WITH BASE (perpendicular)
021A9	↩	$\hookleftarrow$	\hookleftarrow	mathrel		left arrow-hooked
021AA	↪	$\hookrightarrow$	\hookrightarrow	mathrel		right arrow-hooked
021AB	↫	$\looparrowleft$	\looparrowleft	mathrel	amssymb	left arrow-looped
021AC	↬	$\looparrowright$	\looparrowright	mathrel	amssymb	right arrow-looped
021AD	↭	$\leftrightsquigarrow$	\leftrightsquigarrow	mathrel	amssymb	left and right arr-wavy
021AE	↮	$\nleftrightarrow$	\nleftrightarrow	mathrel	amssymb	not left and right arrow
021AF	↯	[na]	\lightning	mathrel	stmaryrd - wasysym	t \Lightning (marvosym), DOWNWARDS ZIGZAG ARROW
021B0	↰	$\Lsh$	\Lsh	mathrel	amssymb	a: UPWARDS ARROW WITH TIP LEFTWARDS
021B1	↱	$\Rsh$	\Rsh	mathrel	amssymb	a: UPWARDS ARROW WITH TIP RIGHTWARDS
021B2	↲	[na]	\dlsh	mathrel	mathabx	left down angled arrow
021B3	↳	[na]	\drsh	mathrel	mathabx	right down angled arrow
021B4	↴			mathord		RIGHTWARDS ARROW WITH CORNER DOWNWARDS
021B5	↵			mathord		downwards arrow with corner leftward = carriage return
021B6	↶	$\curvearrowleft$	\curvearrowleft	mathrel	amssymb fourier	left curved arrow
021B7	↷	$\curvearrowright$	\curvearrowright	mathrel	amssymb fourier	right curved arrow
021B8	↸			mathord		NORTH WEST ARROW TO LONG BAR
021B9	↹			mathord		LEFTWARDS ARROW TO BAR OVER RIGHTWARDS ARROW TO BAR
021BA	↺	$\circlearrowleft$	\circlearrowleft	mathord	amssymb	= \leftturn (wasysym), ANTICLOCKWISE OPEN CIRCLE ARROW
021BB	↻	$\circlearrowright$	\circlearrowright	mathord	amssymb	= \rightturn (wasysym), CLOCKWISE OPEN CIRCLE ARROW
021BC	↼	$\leftharpoonup$	\leftharpoonup	mathrel		left harpoon-up

No.	Text	Math	Macro	Category	Requirements	Comments
021BD	↼	$\leftharpoondown$	\leftharpoondown	mathrel		left harpoon-down
021BE	↾	$\upharpoonright$	\upharpoonright	mathrel	amssymb	= \restriction (amssymb), = \upharpoonrightup (wrisym), a: up harpoon-right
021BF	↿	$\upharpoonleft$	\upharpoonleft	mathrel	amssymb	= \upharpoonleftup (wrisym), up harpoon-left
021C0	⇀	$\rightharpoonup$	\rightharpoonup	mathrel		right harpoon-up
021C1	⇁	$\rightharpoondown$	\rightharpoondown	mathrel		right harpoon-down
021C2	⇂	$\downharpoonright$	\downharpoonright	mathrel	amssymb	= \upharpoonrightdown (wrisym), down harpoon-right
021C3	⇃	$\downharpoonleft$	\downharpoonleft	mathrel	amssymb	= \upharpoonleftdown (wrisym), down harpoon-left
021C4	⇄	$\rightleftarrows$	\rightleftarrows	mathrel	amssymb	= \rightleftarrow (wrisym), right arrow over left arrow
021C5	⇅	[na]	\updownarrows	mathrel	mathabx	= \uparrowdownarrow (wrisym), up arrow, down arrow
021C6	⇆	$\leftrightarrows$	\leftrightarrows	mathrel	amssymb	= \leftrightarrow (wrisym), left arrow over right arrow
021C7	⇇	$\leftleftarrows$	\leftleftarrows	mathrel	amssymb fourier	two left arrows
021C8	⇈	$\upuparrows$	\upuparrows	mathrel	amssymb	two up arrows
021C9	⇉	$\rightrightarrows$	\rightrightarrows	mathrel	amssymb fourier	two right arrows
021CA	⇊	$\downdownarrows$	\downdownarrows	mathrel	amssymb	two down arrows
021CB	⇋	$\leftrightharpoons$	\leftrightharpoons	mathrel	amssymb	= \revequilibrium (wrisym), left harpoon over right
021CC	⇌	$\rightleftharpoons$	\rightleftharpoons	mathrel		= \equilibrium (wrisym), right harpoon over left
021CD	⇍	$\nLeftarrow$	\nLeftarrow	mathrel	amssymb	not implied by
021CE	⇎	$\nLeftrightarrow$	\nLeftrightarrow	mathrel	amssymb	not left and right double arrows
021CF	⇏	$\nRightarrow$	\nRightarrow	mathrel	amssymb	not implies
021D0	⇐	$\Leftarrow$	\Leftarrow	mathrel		left double arrow
021D1	⇑	$\Uparrow$	\Uparrow	mathrel		up double arrow
021D2	⇒	$\Rightarrow$	\Rightarrow	mathrel	-marvosym	right double arrow
021D3	⇓	$\Downarrow$	\Downarrow	mathrel		down double arrow
021D4	⇔	$\Leftrightarrow$	\Leftrightarrow	mathrel		left and right double arrow
021D5	⇕	$\Updownarrow$	\Updownarrow	mathrel		up and down double arrow
021D6	⇖	[na]	\Nwarrow	mathrel	txfonts	nw pointing double arrow
021D7	⇗	[na]	\Nearrow	mathrel	txfonts	ne pointing double arrow
021D8	⇘	[na]	\Searrow	mathrel	txfonts	se pointing double arrow
021D9	⇙	[na]	\Swarrow	mathrel	txfonts	sw pointing double arrow
021DA	⇚	$\Lleftarrow$	\Lleftarrow	mathrel	amssymb	left triple arrow
021DB	⇛	$\Rrightarrow$	\Rrightarrow	mathrel	amssymb	right triple arrow
021DC	⇜	[na]	\leftsquigarrow	mathrel	mathabx txfonts	LEFTWARDS SQUIGGLE ARROW
021DD	⇝	$\rightsquigarrow$	\rightsquigarrow	mathrel	amssymb	RIGHTWARDS SQUIGGLE ARROW
021DE	⇞			mathord		UPWARDS ARROW WITH DOUBLE STROKE
021DF	⇟			mathord		DOWNWARDS ARROW WITH DOUBLE STROKE
021E0	⇠	$\dashleftarrow$	\dashleftarrow	mathord	amsfonts	LEFTWARDS DASHED ARROW
021E1	⇡			mathord		UPWARDS DASHED ARROW
021E2	⇢	$\dashrightarrow$	\dashrightarrow	mathord	amsfonts	= \dasharrow (amsfonts), RIGHTWARDS DASHED ARROW

No.	Text	Math	Macro	Category	Requirements	Comments
021E3	⇣			mathord		DOWNWARDS DASHED ARROW
021E4	⇤	[na]	\LeftArrowBar	mathrel	wrisym	LEFTWARDS ARROW TO BAR
021E5	⇥	[na]	\RightArrowBar	mathrel	wrisym	RIGHTWARDS ARROW TO BAR
021E6	⇦			mathord		LEFTWARDS WHITE ARROW
021E7	⇧			mathord		UPWARDS WHITE ARROW
021E8	⇨			mathord		RIGHTWARDS WHITE ARROW
021E9	⇩			mathord		DOWNWARDS WHITE ARROW
021EA	⇪			mathord		UPWARDS WHITE ARROW FROM BAR
021EB				mathord		UPWARDS WHITE ARROW ON PEDESTAL
021EC				mathord		UPWARDS WHITE ARROW ON PEDESTAL WITH HORIZONTAL BAR
021ED				mathord		UPWARDS WHITE ARROW ON PEDESTAL WITH VERTICAL BAR
021EE				mathord		UPWARDS WHITE DOUBLE ARROW
021EF				mathord		UPWARDS WHITE DOUBLE ARROW ON PEDESTAL
021F0				mathord		RIGHTWARDS WHITE ARROW FROM WALL
021F1				mathord		NORTH WEST ARROW TO CORNER
021F2				mathord		SOUTH EAST ARROW TO CORNER
021F3				mathord		UP DOWN WHITE ARROW
021F4	⇴			mathrel		RIGHT ARROW WITH SMALL CIRCLE
021F5	⇵	[na]	\downuparrows	mathrel	mathabx	= \downarrowuparrow (wrisym), DOWNWARDS ARROW LEFTWARDS OF UPWARDS ARROW
021F6	⇶			mathrel		THREE RIGHTWARDS ARROWS
021F7	↞			mathrel		LEFTWARDS ARROW WITH VERTICAL STROKE
021F8	↠	[na]	\pfun	mathrel	oz	RIGHTWARDS ARROW WITH VERTICAL STROKE, z notation partial function
021F9	↮			mathrel		LEFT RIGHT ARROW WITH VERTICAL STROKE, z notation partial relation
021FA	⇞			mathrel		LEFTWARDS ARROW WITH DOUBLE VERTICAL STROKE
021FB	⇻	[na]	\ffun	mathrel	oz	RIGHTWARDS ARROW WITH DOUBLE VERTICAL STROKE, z notation finite function
021FC	⇼			mathrel		LEFT RIGHT ARROW WITH DOUBLE VERTICAL STROKE, z notation finite relation
021FD	←	⇽	\leftarrowtriangle	mathrel	stmaryrd	LEFTWARDS OPEN-HEADED ARROW
021FE	→	⇾	\rightarrowtriangle	mathrel	stmaryrd	RIGHTWARDS OPEN-HEADED ARROW
021FF	↔	⇿	\leftrightarrowtriangle	mathrel	stmaryrd	LEFT RIGHT OPEN-HEADED ARROW
02200	∀	∀	\forall	mathord		FOR ALL
02201	∁	∁	\complement	mathord	amssymb fourier	COMPLEMENT sign
02202	∂	[na]	\partial	mathord	-literal	= \partialup (kpfonts), PARTIAL DIFFERENTIAL
02203	∃	∃	\exists	mathord		= \exi (oz), at least one exists
02204	∄	∄	\nexists	mathord	amssymb fourier	= \nexi (oz), negated exists
02205	∅	∅	\varnothing	mathord	amssymb	circle, slash
02206	∆	(∆)		mathord		# \mathrm{\Delta}, laplacian (Delta; nabla square)

No.	Text	Math	Macro	Category	Requirements	Comments
02207	∇	∇	\nabla	mathord		NABLA, del, hamilton operator
02208	∈	$\in$	\in	mathrel		set membership, variant
02209	∉	$\notin$	\notin	mathrel		= \nin (wrisym), negated set membership
0220A	∊			mathrel		set membership (small set membership)
0220B	∋	$\ni$	\ni	mathrel		= \owns, contains, variant
0220C	∌	[na]	\nni	mathrel	wrisym	= \notni (txfonts), = \notowner (mathabx), = \notowns (fourier), negated contains, variant
0220D	∍			mathrel		r: contains (SMALL CONTAINS AS MEMBER)
0220E	∎	(■)		mathord		# \blacksquare (amssymb), END OF PROOF
0220F	∏	$\prod$	\prod	mathop		product operator
02210	∐	$\coprod$	\coprod	mathop		coproduct operator
02211	∑	$\sum$	\sum	mathop		summation operator
02212	−	$-$	-	mathbin		MINUS SIGN
02213	∓	$\mp$	\mp	mathbin		MINUS-OR-PLUS SIGN
02214	∔	$\dotplus$	\dotplus	mathbin	amssymb	plus sign, dot above
02215	∕	/	\slash	mathbin		DIVISION SLASH
02216	∖	$\setminus$	\smallsetminus	mathbin	amssymb fourier	small SET MINUS (cf. reverse solidus)
02217	∗	$*$	\ast	mathbin		ASTERISK OPERATOR (Hodge star operator)
02218	∘	$\circ$	\circ	mathbin		composite function (small circle)
02219	∙	$\bullet$	\bullet	mathbin		BULLET OPERATOR
0221A	√	$\sqrt{x}$	\sqrt	mathradical		radical
0221B	∛	$\sqrt[3]{x}$	\sqrt[3]	mathradical		CUBE ROOT
0221C	∜	$\sqrt[4]{x}$	\sqrt[4]	mathradical		FOURTH ROOT
0221D	∝	$\propto$	\propto	mathrel		# \varpropto (amssymb), is PROPORTIONAL TO
0221E	∞	∞	\infty	mathord		INFINITY
0221F	∟	[na]	\rightangle	mathord	wrisym	right (90 degree) angle
02220	∠	$\angle$	\angle	mathord		ANGLE
02221	∡	$\measuredangle$	\measuredangle	mathord	amssymb wrisym	MEASURED ANGLE
02222	∢	$\sphericalangle$	\sphericalangle	mathord	amssymb wrisym	SPHERICAL ANGLE
02223	∣	$\mid$	\mid	mathrel		r: DIVIDES
02224	∤	$\nmid$	\nmid	mathrel	amssymb	negated mid, DOES NOT DIVIDE
02225	∥	$\parallel$	\parallel	mathrel		parallel
02226	∦	$\nparallel$	\nparallel	mathrel	amssymb fourier	not parallel
02227	∧	$\wedge$	\wedge	mathbin	amssymb	= \land, b: LOGICAL AND
02228	∨	$\vee$	\vee	mathbin		= \lor, b: LOGICAL OR
02229	∩	$\cap$	\cap	mathbin		INTERSECTION
0222A	∪	$\cup$	\cup	mathbin		UNION or logical sum
0222B	∫	$\int$	\int	mathop		INTEGRAL operator

No.	Text	Math	Macro	Category	Requirements	Comments
0222C	∬	$\iint$	\iint	mathop	amsmath fourier esint wasysym	DOUBLE INTEGRAL operator
0222D	∭	$\iiint$	\iiint	mathop	amsmath fourier esint wasysym	TRIPLE INTEGRAL operator
0222E	∮	$\oint$	\oint	mathop		CONTOUR INTEGRAL operator
0222F	∯	$\oiint$	\oiint	mathop	esint wasysym fourier	= \dbloint (wrisym), double contour integral operator
02230	∰	[na]	\oiiint	mathop	txfonts fourier	triple contour integral operator
02231	∱			mathop		CLOCKWISE INTEGRAL
02232	∲	[na]	\varointclockwise	mathop	esint	= \clockoint (wrisym), contour integral, clockwise
02233	∳	[na]	\ointctrclockwise	mathop	esint	= \cntclockoint (wrisym), contour integral, anticlockwise
02234	∴	$\therefore$	\therefore	mathord	amssymb wrisym	= \wasytherefore (wasysym), THEREFORE
02235	∵	$\because$	\because	mathord	amssymb wrisym	BECAUSE
02236	∶	:	:	mathrel		x \colon, RATIO
02237	∷	(::)	\Proportion	mathrel	wrisym	# ::, two colons
02238	∸			mathbin		minus sign, dot above
02239	∹	$(-:)$	\eqcolon	mathrel	txfonts -mathabx	# -: ,EXCESS
0223A	∺			mathrel		minus with four dots, GEOMETRIC PROPORTION
0223B	∻			mathrel		HOMOTHETIC
0223C	∼	$\sim$	\sim	mathrel		similar to, TILDE OPERATOR
0223D	∽	$\backsim$	\backsim	mathrel	amssymb	reverse similar
0223E	∾			mathbin		most positive, INVERTED LAZY S
0223F	∿	$\sim$	\AC	mathord	wasysym	SINE WAVE, alternating current
02240	≀	$\wr$	\wr	mathbin	amssymb	WREATH PRODUCT
02241	≁	$\nsim$	\nsim	mathrel	amssymb wrisym	not similar
02242	≂	$\eqsim$	\eqsim	mathrel	amssymb	equals, similar
02243	≃	$\simeq$	\simeq	mathrel		similar, equals
02244	≄	[na]	\nsimeq	mathrel	txfonts	not similar, equals
02245	≅	$\cong$	\cong	mathrel		congruent with
02246	≆			mathrel		similar, not equals [vert only for 9573 entity]
02247	≇	$\ncong$	\ncong	mathrel	amssymb wrisym	not congruent with
02248	≈	$\approx$	\approx	mathrel		approximate
02249	≉	[na]	\napprox	mathrel	wrisym	not approximate
0224A	≊	$\approxeq$	\approxeq	mathrel	amssymb	approximate, equals
0224B	≋			mathrel		approximately identical to
0224C	≌			mathrel		ALL EQUAL TO
0224D	≍	$\asymp$	\asymp	mathrel		asymptotically equal to
0224E	≎	$\Bumpeq$	\Bumpeq	mathrel	amssymb wrisym	bumpy equals

No.	Text	Math	Macro	Category	Requirements	Comments
0224F	≏	$\bumpeq$	\bumpeq	mathrel	amssymb wrisym	bumpy equals, equals
02250	≐	$\doteq$	\doteq	mathrel		= \dotequal (wrisym), equals, single dot above
02251	≑	$\doteqdot$	\Doteq	mathrel	amssymb	= \doteqdot (amssymb), /doteq r: equals, even dots
02252	≒	$\fallingdotseq$	\fallingdotseq	mathrel	amssymb	equals, falling dots
02253	≓	$\risingdotseq$	\risingdotseq	mathrel	amssymb	equals, rising dots
02254	≔	$:=$	\coloneq	mathrel	mathabx -txfonts	= \coloneqq (txfonts), = \SetDelayed (wrisym), # := colon, equals
02255	≕	$=:$	\eqcolon	mathrel	mathabx -txfonts	= \eqqcolon (txfonts), # =:, equals, colon
02256	≖	$\eqcirc$	\eqcirc	mathrel	amssymb	circle on equals sign
02257	≗	$\circeq$	\circeq	mathrel	amssymb	circle, equals
02258	≘			mathrel		arc, equals; CORRESPONDS TO
02259	≙	[na]	\corresponds	mathrel	mathabx	= \sdef (oz), t \Corresponds (marvosym), corresponds to (wedge over equals)
0225A	≚			mathrel		logical or, equals
0225B	≛			mathrel		STAR EQUALS
0225C	≜	$\triangleq$	\triangleq	mathrel	amssymb	= \varsdef (oz), triangle, equals
0225D	≝			mathrel		equals by definition
0225E	≞			mathrel		MEASURED BY (m over equals)
0225F	≟			mathrel		equal with questionmark
02260	≠	$\neq$	\neq	mathrel		= \ne, r: not equal
02261	≡	$\equiv$	\equiv	mathrel		identical with
02262	≢	[na]	\nequiv	mathrel	wrisym	not identical with
02263	≣			mathrel		strict equivalence (4 lines)
02264	≤	$\leq$	\leq	mathrel		= \le, r: less-than-or-equal
02265	≥	$\geq$	\geq	mathrel		= \ge, r: greater-than-or-equal
02266	≦	$\leqq$	\leqq	mathrel	amssymb	less, double equals
02267	≧	$\geqq$	\geqq	mathrel	amssymb	greater, double equals
02268	≨	$\lneqq$	\lneqq	mathrel	amssymb	less, not double equals
02269	≩	$\gneqq$	\gneqq	mathrel	amssymb	greater, not double equals
0226A	≪	$\ll$	\ll	mathrel		much less than, type 2
0226B	≫	$\gg$	\gg	mathrel		much greater than, type 2
0226C	≬	$\between$	\between	mathrel	amssymb	BETWEEN
0226D	≭	[na]	\notasymp	mathrel	mathabx	= \nasymp (wrisym), not asymptotically equal to
0226E	≮	$\nless$	\nless	mathrel	amssymb	NOT LESS-THAN
0226F	≯	$\ngtr$	\ngtr	mathrel	amssymb	NOT GREATER-THAN
02270	≰	$\nleq$	\nleq	mathrel	amssymb wrisym	= \nleqslant (fourier), not less-than-or-equal
02271	≱	$\ngeq$	\ngeq	mathrel	amssymb wrisym	= \ngeqslant (fourier), not greater-than-or-equal
02272	≲	$\lesssim$	\lesssim	mathrel	amssymb	= \apprle (wasysym), = \LessTilde (wrisym), less, similar
02273	≳	$\gtrsim$	\gtrsim	mathrel	amssymb	= \apprge (wasysym), = \GreaterTilde (wrisym), greater, similar
02274	≴	[na]	\NotLessTilde	mathrel	wrisym	not less, similar

No.	Text	Math	Macro	Category	Requirements	Comments
02275	≵	[na]	\NotGreaterTilde	mathrel	wrisym	not greater, similar
02276	≶	⋚	\lessgtr	mathrel	amssymb	less, greater
02277	≷	⋛	\gtrless	mathrel	amssymb	= \GreaterLess (wrisym), greater, less
02278	≸			mathrel	wrisym	not less, greater
02279	≹	[na]	\NotGreaterLess	mathrel	wrisym	not greater, less
0227A	≺	≺	\prec	mathrel		PRECEDES
0227B	≻	≻	\succ	mathrel		SUCCEEDS
0227C	≼	≼	\preccurlyeq	mathrel	amssymb	= \PrecedesSlantEqual (wrisym), precedes, curly equals
0227D	≽	≽	\succcurlyeq	mathrel	amssymb	= \SucceedsSlantEqual (wrisym), succeeds, curly equals
0227E	≾	≾	\precsim	mathrel	amssymb	= \PrecedesTilde (wrisym), precedes, similar
0227F	≿	≿	\succsim	mathrel	amssymb	= \SucceedsTilde (wrisym), succeeds, similar
02280	⊀	⊀	\nprec	mathrel	amssymb wrisym	not precedes
02281	⊁	⊁	\nsucc	mathrel	amssymb wrisym	not succeeds
02282	⊂	⊂	\subset	mathrel		subset or is implied by
02283	⊃	⊃	\supset	mathrel		superset or implies
02284	⊄	[na]	\nsubset	mathrel	wrisym	not subset, variant [slash negation]
02285	⊅	[na]	\nsupset	mathrel	wrisym	not superset, variant [slash negation]
02286	⊆	⊆	\subseteq	mathrel		subset, equals
02287	⊇	⊇	\supseteq	mathrel		superset, equals
02288	⊈	⊈	\nsubseteq	mathrel	amssymb wrisym	not subset, equals
02289	⊉	⊉	\nsupseteq	mathrel	amssymb wrisym	not superset, equals
0228A	⊊	⊊	\subsetneq	mathrel	amssymb	= \varsubsetneq (fourier), subset, not equals
0228B	⊋	⊋	\supsetneq	mathrel	amssymb	superset, not equals
0228C	⊌			mathbin		MULTISET
0228D	⊍			mathbin		union, with dot
0228E	⊎	⊎	\uplus	mathbin		= \buni (oz), plus sign in union
0228F	⊏	⊏	\sqsubset	mathrel	amsfonts	square subset
02290	⊐	⊐	\sqsupset	mathrel	amsfonts	square superset
02291	⊑	⊑	\sqsubseteq	mathrel		square subset, equals
02292	⊒	⊒	\sqsupseteq	mathrel		square superset, equals
02293	⊓	⊓	\sqcap	mathbin		square intersection
02294	⊔	⊔	\sqcup	mathbin		square union
02295	⊕	⊕	\oplus	mathbin		plus sign in circle
02296	⊖	⊖	\ominus	mathbin		minus sign in circle
02297	⊗	⊗	\otimes	mathbin		multiply sign in circle
02298	⊘	⊘	\oslash	mathbin		solidus in circle
02299	⊙	⊙	\odot	mathbin		middle dot in circle
0229A	⊚	⊚	\circledcirc	mathbin	amssymb	small circle in circle

No.	Text	Math	Macro	Category	Requirements	Comments
0229B	⊛	⊛	\circledast	mathbin	amssymb	asterisk in circle
0229C	⊜			mathbin		equal in circle
0229D	⊝	⊝	\circleddash	mathbin	amssymb	hyphen in circle
0229E	⊞	⊞	\boxplus	mathbin	amssymb	plus sign in box
0229F	⊟	⊟	\boxminus	mathbin	amssymb	minus sign in box
022A0	⊠	⊠	\boxtimes	mathbin	amssymb	multiply sign in box
022A1	⊡	⊡	\boxdot	mathbin	amssymb stmaryrd	/dotsquare /boxdot b: small dot in box
022A2	⊢	⊢	\vdash	mathrel		RIGHT TACK, proves, implies, yields, (vertical, dash)
022A3	⊣	⊣	\dashv	mathrel	amssymb	LEFT TACK, non-theorem, does not yield, (dash, vertical)
022A4	⊤	⊤	\top	mathord		DOWN TACK, top
022A5	⊥	⊥	\bot	mathord		UP TACK, bottom
022A6	⊦	(⊢)		mathrel		# \vdash, ASSERTION (vertical, short dash)
022A7	⊧	⊨	\models	mathrel		MODELS (vertical, short double dash)
022A8	⊨	⊨	\vDash	mathrel	amssymb fourier	TRUE (vertical, double dash)
022A9	⊩	⊩	\Vdash	mathrel	amssymb	double vertical, dash
022AA	⊪	⊪	\Vvdash	mathrel	amssymb	triple vertical, dash
022AB	⊫	[na]	\VDash	mathrel	mathabx txfonts	double vert, double dash
022AC	⊬	⊬	\nvdash	mathrel	amssymb	not vertical, dash
022AD	⊭	⊭	\nvDash	mathrel	amssymb fourier	not vertical, double dash
022AE	⊮	⊮	\nVdash	mathrel	amssymb	not double vertical, dash
022AF	⊯	⊯	\nVDash	mathrel	amssymb	not double vert, double dash
022B0	⊰			mathrel		element PRECEDES UNDER RELATION
022B1	⊱			mathrel		SUCCEEDS UNDER RELATION
022B2	⊲	◁	\vartriangleleft	mathrel	amssymb	left triangle, open, variant
022B3	⊳	▷	\vartriangleright	mathrel	amssymb	right triangle, open, variant
022B4	⊴	⊴	\trianglelefteq	mathrel	amssymb	= \unlhd (wrisym), left triangle, equals
022B5	⊵	⊵	\trianglerighteq	mathrel	amssymb	= \unrhd (wrisym), right triangle, equals
022B6	⊶	[na]	\multimapdotbothA	mathrel	txfonts	ORIGINAL OF
022B7	⊷	[na]	\multimapdotbothB	mathrel	txfonts	IMAGE OF
022B8	⊸	⊸	\multimap	mathrel	amssymb	/MULTIMAP a:
022B9	⊹			mathord		HERMITIAN CONJUGATE MATRIX
022BA	⊺	⊺	\intercal	mathbin	amssymb fourier	intercal
022BB	⊻	⊻	\veebar	mathbin	amssymb	logical or, bar below (large vee); exclusive disjunction
022BC	⊼	⊼	\barwedge	mathbin	amssymb	logical NAND (bar over wedge)
022BD	⊽			mathbin		bar, vee (large vee)
022BE	⊾			mathord		right angle-measured [with arc]
022BF	⊿			mathord		RIGHT TRIANGLE
022C0	⋀	⋀	\bigwedge	mathop		logical or operator

No.	Text	Math	Macro	Category	Requirements		Comments
022C1	⋁	$\bigvee$	\bigvee	mathop			logical and operator
022C2	⋂	$\bigcap$	\bigcap	mathop			= \dint (oz), \dinter (oz), intersection operator
022C3	⋃	$\bigcup$	\bigcup	mathop			= \duni (oz), \dunion (oz), union operator
022C4	⋄	$\diamond$	\diamond	mathbin			DIAMOND OPERATOR (white diamond)
022C5	⋅	$\cdot$	\cdot	mathbin			DOT OPERATOR (small middle dot)
022C6	⋆	$\star$	\star	mathbin			small star, filled, low
022C7	⋇	$\divideontimes$	\divideontimes	mathbin	amssymb		division on times
022C8	⋈	$\bowtie$	\bowtie	mathrel			= \lrtimes (txfonts), BOWTIE
022C9	⋉	$\ltimes$	\ltimes	mathbin	amssymb		times sign, left closed
022CA	⋊	$\rtimes$	\rtimes	mathbin	amssymb		times sign, right closed
022CB	⋋	$\leftthreetimes$	\leftthreetimes	mathbin	amssymb		LEFT SEMIDIRECT PRODUCT
022CC	⋌	$\rightthreetimes$	\rightthreetimes	mathbin	amssymb		RIGHT SEMIDIRECT PRODUCT
022CD	⋍	$\backsimeq$	\backsimeq	mathrel	amssymb		reverse similar, equals
022CE	⋎	$\curlyvee$	\curlyvee	mathbin	amssymb		CURLY LOGICAL OR
022CF	⋏	$\curlywedge$	\curlywedge	mathbin	amssymb		CURLY LOGICAL AND
022D0	⋐	$\Subset$	\Subset	mathrel	amssymb		DOUBLE SUBSET
022D1	⋑	$\Supset$	\Supset	mathrel	amssymb		DOUBLE SUPERSET
022D2	⋒	$\Cap$	\Cap	mathbin	amssymb		/cap /doublecap b: DOUBLE INTERSECTION
022D3	⋓	$\Cup$	\Cup	mathbin	amssymb		/cup /doublecup b: DOUBLE UNION
022D4	⋔	$\pitchfork$	\pitchfork	mathrel	amssymb		PITCHFORK
022D5	⋕	[na]	\hash	mathrel	mathabx		parallel, equal; equal or parallel
022D6	⋖	$\lessdot$	\lessdot	mathrel	amssymb		less than, with dot
022D7	⋗	$\gtrdot$	\gtrdot	mathrel	amssymb		greater than, with dot
022D8	⋘	$\lll$	\lll	mathrel	amssymb mathabx	-	triple less-than
022D9	⋙	$\ggg$	\ggg	mathrel	amssymb mathabx	-	triple greater-than
022DA	⋚	$\lesseqgtr$	\lesseqgtr	mathrel	amssymb		less, equals, greater
022DB	⋛	$\gtreqless$	\gtreqless	mathrel	amssymb		greater, equals, less
022DC	⋚			mathrel			equal-or-less
022DD	⋛			mathrel			equal-or-greater
022DE	⋞	$\curlyeqprec$	\curlyeqprec	mathrel	amssymb		curly equals, precedes
022DF	⋟	$\curlyeqsucc$	\curlyeqsucc	mathrel	amssymb		curly equals, succeeds
022E0	⋠	$\npreceq$	\npreceq	mathrel	amssymb wrisym		DOES NOT PRECEDE OR EQUAL
022E1	⋡	$\nsucceq$	\nsucceq	mathrel	amssymb wrisym		not succeeds, curly equals
022E2	⋢	[na]	\nsqsubseteq	mathrel	wrisym		not, square subset, equals
022E3	⋣	[na]	\nsqsupseteq	mathrel	wrisym		not, square superset, equals
022E4	⊏̸			mathrel			square subset, not equals

No.	Text	Math	Macro	Category	Requirements	Comments
022E5	⊐̸			mathrel		square superset, not equals
022E6	⋦	$\lneqq$	\lnsim	mathrel	amssymb	less, not similar
022E7	⋧	$\gneqq$	\gnsim	mathrel	amssymb	greater, not similar
022E8	⪹	$\precneqq$	\precnsim	mathrel	amssymb	precedes, not similar
022E9	⪺	$\succneqq$	\succnsim	mathrel	amssymb	succeeds, not similar
022EA	⋪	$\ntriangleleft$	\ntriangleleft	mathrel	amssymb	= \NotLeftTriangle (wrisym), not left triangle
022EB	⋫	$\ntriangleright$	\ntriangleright	mathrel	amssymb	= \NotRightTriangle (wrisym), not right triangle
022EC	⋬	$\ntrianglelefteq$	\ntrianglelefteq	mathrel	amssymb	= \nunlhd (wrisym), not left triangle, equals
022ED	⋭	$\ntrianglerighteq$	\ntrianglerighteq	mathrel	amssymb	= \nunrhd (wrisym), not right triangle, equals
022EE	⋮	$\vdots$	\vdots	mathrel		VERTICAL ELLIPSIS
022EF	⋯	$\cdots$	\cdots	mathord		three dots, centered
022F0	⋰	$\iddots$	\iddots	mathrel	mathdots	= \adots (yhmath), three dots, ascending
022F1	⋱	$\ddots$	\ddots	mathrel		three dots, descending
022F2	⋲			mathrel		ELEMENT OF WITH LONG HORIZONTAL STROKE
022F3	⋳			mathrel		ELEMENT OF WITH VERTICAL BAR AT END OF HORIZONTAL STROKE
022F4	⋴			mathrel		SMALL ELEMENT OF WITH VERTICAL BAR AT END OF HORIZONTAL STROKE
022F5	⋵			mathrel		ELEMENT OF WITH DOT ABOVE
022F6	⋶	[na]	\barin	mathrel	mathabx	ELEMENT OF WITH OVERBAR
022F7	⋷			mathrel		SMALL ELEMENT OF WITH OVERBAR
022F8	⋸			mathrel		ELEMENT OF WITH UNDERBAR
022F9	⋹			mathrel		ELEMENT OF WITH TWO HORIZONTAL STROKES
022FA	⋺			mathrel		CONTAINS WITH LONG HORIZONTAL STROKE
022FB	⋻			mathrel		CONTAINS WITH VERTICAL BAR AT END OF HORIZONTAL STROKE
022FC	⋼			mathrel		SMALL CONTAINS WITH VERTICAL BAR AT END OF HORIZONTAL STROKE
022FD	⋽			mathrel		CONTAINS WITH OVERBAR
022FE	⋾			mathrel		SMALL CONTAINS WITH OVERBAR
022FF	⋿	(E)		mathrel		# \mathsf{E}, Z NOTATION BAG MEMBERSHIP
02300	⌀	$(\varnothing)$	\diameter	mathord	mathabx	# \varnothing (amssymb), DIAMETER SIGN
02302	⌂			mathord		HOUSE
02305	⌅	$(\barwedge)$		mathbin		# \barwedge (amssymb), PROJECTIVE (bar over small wedge) not nand
02306	⌆	$(\doublebarwedge)$		mathbin		# \doublebarwedge (amssymb), PERSPECTIVE (double bar over small wedge)
02308	⌈	$\lceil$	\lceil	mathopen		LEFT CEILING
02309	⌉	$\rceil$	\rceil	mathclose		RIGHT CEILING
0230A	⌊	$\lfloor$	\lfloor	mathopen		LEFT FLOOR
0230B	⌋	$\rfloor$	\rfloor	mathclose		RIGHT FLOOR
02310	⌐	$\invneg$	\invneg	mathord	wasysym	reverse not
02311	⌑	$\wasylozenge$	\wasylozenge	mathord	wasysym	SQUARE LOZENGE

No.	Text	Math	Macro	Category	Requirements	Comments
02312	⌒			mathord		profile of a line
02313	⌓			mathord		profile of a surface
02317	⌗			mathord		VIEWDATA SQUARE
02319	⌙			mathord		TURNED NOT SIGN
0231C	⌜	$\ulcorner$	\ulcorner	mathopen	amsfonts	upper left corner
0231D	⌝	$\urcorner$	\urcorner	mathclose	amsfonts	upper right corner
0231E	⌞	$\llcorner$	\llcorner	mathopen	amsfonts	lower left corner
0231F	⌟	$\lrcorner$	\lrcorner	mathclose	amsfonts	lower right corner
02320				mathord		TOP HALF INTEGRAL
02321				mathord		BOTTOM HALF INTEGRAL
02322	⌢	$\frown$	\frown	mathrel		# \smallfrown, FROWN (down curve)
02323	⌣	$\smile$	\smile	mathrel		# \smallsmile, SMILE (up curve)
0232C	⌬			mathord		six carbon ring, corner down, double bonds lower right etc
02332	⏢			mathord		CONICAL TAPER
02336	⌶			mathord		APL FUNCTIONAL SYMBOL I-BEAM, top and bottom
02337	⌷			mathord		APL FUNCTIONAL SYMBOL SQUISH QUAD
02338	⌸			mathord		APL FUNCTIONAL SYMBOL QUAD EQUAL
02339	⌹	$\APLinv$	\APLinv	mathord	wasysym	APL FUNCTIONAL SYMBOL QUAD DIVIDE
0233A	⌺			mathord		APL FUNCTIONAL SYMBOL QUAD DIAMOND
0233B	⌻			mathord		APL FUNCTIONAL SYMBOL QUAD JOT
0233C	⌼	$(\APLcirc{\APLbox})$		mathord		# \APLcirc{\APLbox} (wasysym), APL FUNCTIONAL SYMBOL QUAD CIRCLE
0233D	⌽	$(\APLvert{\Circle})$		mathbin		# \APLvert{\Circle} (wasysym), x \obar (stmaryrd), APL FUNCTIONAL SYMBOL CIRCLE STILE, circle with vertical bar
0233E	⌾	$(\APLcirc{\Circle})$		mathord		# \APLcirc{\Circle} (wasysym), APL FUNCTIONAL SYMBOL CIRCLE JOT
0233F	⌿	$\APLnotslash$	\notslash	mathrel	wasysym	APL FUNCTIONAL SYMBOL SLASH BAR, solidus, bar through
02340	⍀	$\APLnotbackslash$	\notbackslash	mathord	wasysym	APL FUNCTIONAL SYMBOL BACKSLASH BAR
02341	⍁			mathord		APL FUNCTIONAL SYMBOL QUAD SLASH
02342	⍂			mathord		APL FUNCTIONAL SYMBOL QUAD BACKSLASH
02343	⍃			mathord		APL FUNCTIONAL SYMBOL QUAD LESS-THAN
02344	⍄			mathord		APL FUNCTIONAL SYMBOL QUAD GREATER-THAN
02345	⍅			mathord		APL FUNCTIONAL SYMBOL LEFTWARDS VANE
02346	⍆			mathord		APL FUNCTIONAL SYMBOL RIGHTWARDS VANE
02347	⍇	$\APLleftarrowbox$	\APLleftarrowbox	mathord	wasysym	APL FUNCTIONAL SYMBOL QUAD LEFTWARDS ARROW
02348	⍈	$\APLrightarrowbox$	\APLrightarrowbox	mathord	wasysym	APL FUNCTIONAL SYMBOL QUAD RIGHTWARDS ARROW
02349	⍉	$\APLinvdiameter$	\invdiameter	mathord	wasysym	APL FUNCTIONAL SYMBOL CIRCLE BACKSLASH
0234A	⍊			mathord		APL FUNCTIONAL SYMBOL DOWN TACK UNDERBAR
0234B	⍋	$(\APLvert{\APLup})$		mathord		# \APLvert{\APLup} (wasysym), APL FUNCTIONAL SYMBOL DELTA STILE
0234C	⍌			mathord		APL FUNCTIONAL SYMBOL QUAD DOWN CARET

No.	Text	Math	Macro	Category	Requirements	Comments
0234D	⍙			mathord		APL FUNCTIONAL SYMBOL QUAD DELTA
0234E	⍚			mathord		APL FUNCTIONAL SYMBOL DOWN TACK JOT
0234F	⍛			mathord		APL FUNCTIONAL SYMBOL UPWARDS VANE
02350	⍜	$\APLuparrowbox$	\APLuparrowbox	mathord	wasysym	APL FUNCTIONAL SYMBOL QUAD UPWARDS ARROW
02351	⍝			mathord		APL FUNCTIONAL SYMBOL UP TACK OVERBAR
02352	⍞	$(\APLvert)$		mathord	wasysym	# \APLvert{\APLdown} (wasysym), APL FUNCTIONAL SYMBOL DEL STILE
02353	⍟			mathord		APL FUNCTIONAL SYMBOL QUAD UP CARET
02354	⍠			mathord		APL FUNCTIONAL SYMBOL QUAD DEL
02355	⍡			mathord		APL FUNCTIONAL SYMBOL UP TACK JOT
02356	⍢			mathord		APL FUNCTIONAL SYMBOL DOWNWARDS VANE
02357	⍣	$\APLdownarrowbox$	\APLdownarrowbox	mathord	wasysym	APL FUNCTIONAL SYMBOL QUAD DOWNWARDS ARROW
02358	⍤			mathord		APL FUNCTIONAL SYMBOL QUOTE UNDERBAR
02359	⍥			mathord		APL FUNCTIONAL SYMBOL DELTA UNDERBAR
0235A	⍦			mathord		APL FUNCTIONAL SYMBOL DIAMOND UNDERBAR
0235B	⍧			mathord		APL FUNCTIONAL SYMBOL JOT UNDERBAR
0235C	⍨			mathord		APL FUNCTIONAL SYMBOL CIRCLE UNDERBAR
0235D	⍩	$\APLcomment$	\APLcomment	mathord	wasysym	APL FUNCTIONAL SYMBOL UP SHOE JOT
0235E	⍪	$\APLinput$	\APLinput	mathord	wasysym	APL FUNCTIONAL SYMBOL QUOTE QUAD
0235F	⍫	$\APLlog$	\APLlog	mathord	wasysym	APL FUNCTIONAL SYMBOL CIRCLE STAR
02360	⍬			mathord		APL FUNCTIONAL SYMBOL QUAD COLON
02361	⍭			mathord		APL FUNCTIONAL SYMBOL UP TACK DIAERESIS
02362	⍮			mathord		APL FUNCTIONAL SYMBOL DEL DIAERESIS
02363	⍯			mathord		APL FUNCTIONAL SYMBOL STAR DIAERESIS
02364	⍰			mathord		APL FUNCTIONAL SYMBOL JOT DIAERESIS
02365	⍱			mathord		APL FUNCTIONAL SYMBOL CIRCLE DIAERESIS
02366	⍲			mathord		APL FUNCTIONAL SYMBOL DOWN SHOE STILE
02367	⍳			mathord		APL FUNCTIONAL SYMBOL LEFT SHOE STILE
02368	⍴			mathord		APL FUNCTIONAL SYMBOL TILDE DIAERESIS
02369	⍵			mathord		APL FUNCTIONAL SYMBOL GREATER-THAN DIAERESIS
0236A	⍶			mathord		APL FUNCTIONAL SYMBOL COMMA BAR
0236B	⍷	$(\APLnot)$		mathord		# \APLnot{\APLdown} (wasysym), APL FUNCTIONAL SYMBOL DEL TILDE
0236C	⍸			mathord		APL FUNCTIONAL SYMBOL ZILDE
0236D	⍹			mathord		APL FUNCTIONAL SYMBOL STILE TILDE
0236E	⍺			mathord		APL FUNCTIONAL SYMBOL SEMICOLON UNDERBAR
0236F	⍻			mathord		APL FUNCTIONAL SYMBOL QUAD NOT EQUAL
02370	⍼			mathord		APL FUNCTIONAL SYMBOL QUAD QUESTION
02371	⍽			mathord		APL FUNCTIONAL SYMBOL DOWN CARET TILDE
02372	⍾			mathord		APL FUNCTIONAL SYMBOL UP CARET TILDE

No.	Text	Math	Macro	Category	Requirements	Comments
02373	ι			mathord		APL FUNCTIONAL SYMBOL IOTA
02374	ρ			mathord		APL FUNCTIONAL SYMBOL RHO
02375	ω			mathord		APL FUNCTIONAL SYMBOL OMEGA
02376	α̲			mathord		APL FUNCTIONAL SYMBOL ALPHA UNDERBAR
02377	∈̲			mathord		APL FUNCTIONAL SYMBOL EPSILON UNDERBAR
02378	ι̲			mathord		APL FUNCTIONAL SYMBOL IOTA UNDERBAR
02379	ω̲			mathord		APL FUNCTIONAL SYMBOL OMEGA UNDERBAR
0237C	⍼			mathord		RIGHT ANGLE WITH DOWNWARDS ZIGZAG ARROW
02394	⎔			mathord		horizontal benzene ring [hexagon flat open]
0239B				mathord		LEFT PARENTHESIS UPPER HOOK
0239C				mathord		LEFT PARENTHESIS EXTENSION
0239D				mathord		LEFT PARENTHESIS LOWER HOOK
0239E				mathord		RIGHT PARENTHESIS UPPER HOOK
0239F				mathord		RIGHT PARENTHESIS EXTENSION
023A0				mathord		RIGHT PARENTHESIS LOWER HOOK
023A1				mathord		LEFT SQUARE BRACKET UPPER CORNER
023A2				mathord		LEFT SQUARE BRACKET EXTENSION
023A3				mathord		LEFT SQUARE BRACKET LOWER CORNER
023A4				mathord		RIGHT SQUARE BRACKET UPPER CORNER
023A5				mathord		RIGHT SQUARE BRACKET EXTENSION
023A6				mathord		RIGHT SQUARE BRACKET LOWER CORNER
023A7				mathord		LEFT CURLY BRACKET UPPER HOOK
023A8				mathord		LEFT CURLY BRACKET MIDDLE PIECE
023A9				mathord		LEFT CURLY BRACKET LOWER HOOK
023AA				mathord		CURLY BRACKET EXTENSION
023AB				mathord		RIGHT CURLY BRACKET UPPER HOOK
023AC				mathord		RIGHT CURLY BRACKET MIDDLE PIECE
023AD				mathord		RIGHT CURLY BRACKET LOWER HOOK
023AE				mathord		INTEGRAL EXTENSION
023AF	-			mathord		HORIZONTAL LINE EXTENSION (used to extend arrows)
023B0				mathord		? \lmoustache, UPPER LEFT OR LOWER RIGHT CURLY BRACKET SECTION
023B1				mathord		? \rmoustache, UPPER RIGHT OR LOWER LEFT CURLY BRACKET SECTION
023B2				mathord		SUMMATION TOP
023B3				mathord		SUMMATION BOTTOM
023B4	⎴			mathover		TOP SQUARE BRACKET
023B5	⎵			mathunder		BOTTOM SQUARE BRACKET
023B6	⎶			mathord		BOTTOM SQUARE BRACKET OVER TOP SQUARE BRACKET
023B7				mathord		RADICAL SYMBOL BOTTOM

No.	Text	Math	Macro	Category	Requirements	Comments
023B8				mathord		LEFT VERTICAL BOX LINE
023B9				mathord		RIGHT VERTICAL BOX LINE
023CE	⏎			mathord		RETURN SYMBOL
023D0	⏐			mathord		VERTICAL LINE EXTENSION (VERTICAL LINE EXTENSION)
023DC	⏜	[na]	\overparen	mathover	wrisym	= \wideparen (yhmath mathabx fourier), TOP PARENTHESIS (mathematical use)
023DD	⏝	[na]	\underparen	mathunder	wrisym	BOTTOM PARENTHESIS (mathematical use)
023DE	⏞	$\overbrace{x}$	\overbrace	mathover		TOP CURLY BRACKET (mathematical use)
023DF	⏟	$\underbrace{x}$	\underbrace	mathunder		BOTTOM CURLY BRACKET (mathematical use)
023E0	⏠			mathord		TOP TORTOISE SHELL BRACKET (mathematical use)
023E1	⏡			mathord		BOTTOM TORTOISE SHELL BRACKET (mathematical use)
023E2	⏢			mathord		WHITE TRAPEZIUM
023E3	⏣			mathord		BENZENE RING WITH CIRCLE
023E4	⏤			mathord		STRAIGHTNESS
023E5	⏥			mathord		FLATNESS
023E6	⏦	$(\sim)$		mathord		# \AC (wasysym), AC CURRENT
023E7	⏧			mathord		ELECTRICAL INTERSECTION
024C8	Ⓢ			mathord		oS capital S in circle
02506	┆			mathord		doubly broken vert
02580	▀			mathord		UPPER HALF BLOCK
02584	▄			mathord		LOWER HALF BLOCK
02588	█			mathord		FULL BLOCK
0258C	▌			mathord		LEFT HALF BLOCK
02590	▐			mathord		RIGHT HALF BLOCK
02591	░			mathord		25\% shaded block
02592	▒			mathord		50\% shaded block
02593	▓			mathord		75\% shaded block
025A0	■			mathord		square, filled
025A1	□			mathord		square, open
025A2	▢			mathord		WHITE SQUARE WITH ROUNDED CORNERS
025A3	▣			mathord		WHITE SQUARE CONTAINING BLACK SMALL SQUARE
025A4	▤			mathord		square, horizontal rule filled
025A5	▥			mathord		square, vertical rule filled
025A6	▦			mathord		SQUARE WITH ORTHOGONAL CROSSHATCH FILL
025A7	▧			mathord		square, nw-to-se rule filled
025A8	▨			mathord		square, ne-to-sw rule filled
025A9	▩			mathord		SQUARE WITH DIAGONAL CROSSHATCH FILL
025AA	▪			mathord		sq bullet, filled

No.	Text	Math	Macro	Category	Requirements	Comments
025AB	▫			mathord		WHITE SMALL SQUARE
025AC	▬			mathord		BLACK RECTANGLE
025AD	▭			mathord		horizontal rectangle, open
025AE	▮			mathord		BLACK VERTICAL RECTANGLE
025AF	▯			mathord		rectangle, white (vertical)
025B0	▰			mathord		BLACK PARALLELOGRAM
025B1	▱			mathord		parallelogram, open
025B2	▲			mathord		BLACK UP-POINTING TRIANGLE
025B3	△	△	\bigtriangleup	mathbin	-stmaryrd	= \triangle (amsfonts), # \vartriangle (amssymb), big up triangle, open
025B4	▴	[na]	\blacktriangleup	mathbin	mathabx	up triangle, filled
025B5	▵	(△)	\smalltriangleup	mathbin	mathabx	# \vartriangle (amssymb), small up triangle, open
025B6	▶	▶	\RHD	mathbin	wasysym	= \blacktriangleright (fourier -mathabx), (large) right triangle, filled
025B7	▷	▷	\rhd	mathbin	amssymb wasysym	= \rres (oz), = \RightTriangle (wrisym), (large) right triangle, open; z notation range restriction
025B8	▸	[na]	\blacktriangleright	mathbin	mathabx -fourier	right triangle, filled
025B9	▹	(▷)	\smalltriangleright	mathbin	mathabx	# \triangleright, x \triangleright (mathabx), right triangle, open
025BA	►			mathord		BLACK RIGHT-POINTING POINTER
025BB	▻			mathord		# \triangleright (mathabx), WHITE RIGHT-POINTING POINTER
025BC	▼			mathord		big down triangle, filled
025BD	▽	[na]	\bigtriangledown	mathbin	-stmaryrd	big down triangle, open
025BE	▾	[na]	\blacktriangledown	mathbin	mathabx	BLACK DOWN-POINTING SMALL TRIANGLE
025BF	▿	(▽)	\smalltriangledown	mathbin	mathabx	# \triangledown (amssymb), WHITE DOWN-POINTING SMALL TRIANGLE
025C0	◀	◀	\LHD	mathbin	wasysym	= \blacktriangleleft (fourier -mathabx), (large) left triangle, filled
025C1	◁	◁	\lhd	mathbin	amssymb wasysym	= \dres (oz), = \LeftTriangle (wrisym), (large) left triangle, open; z notation domain restriction
025C2	◂	[na]	\blacktriangleleft	mathbin	mathabx -fourier	left triangle, filled
025C3	◃	(◁)	\smalltriangleleft	mathbin	mathabx	# \triangleleft, x \triangleleft (mathabx), left triangle, open
025C4	◄			mathord		BLACK LEFT-POINTING POINTER
025C5	◅			mathord		# \triangleleft (mathabx), WHITE LEFT-POINTING POINTER
025C6	◆	[na]	\Diamondblack	mathord	txfonts	BLACK DIAMOND
025C7	◇	◇	\Diamond	mathord	amssymb	WHITE DIAMOND; diamond, open
025C8	◈			mathord		WHITE DIAMOND CONTAINING BLACK SMALL DIAMOND
025C9	◉			mathord		FISHEYE
025CA	◊	◊	\lozenge	mathord	amssymb	LOZENGE or total mark
025CB	○	○	\Circle	mathbin	wasysym	medium large circle
025CC	◌			mathord		DOTTED CIRCLE
025CD	◍			mathord		CIRCLE WITH VERTICAL FILL
025CE	◎	(◎)		mathord		# \circledcirc (amssymb), BULLSEYE

No.	Text	Math	Macro	Category	Requirements	Comments
025CF	●	●	\CIRCLE	mathord	wasysym	circle, filled
025D0	◐	◐	\LEFTcircle	mathord	wasysym	circle, filled left half [harvey ball]
025D1	◑	◑	\RIGHTcircle	mathord	wasysym	circle, filled right half
025D2	◒			mathord		circle, filled bottom half
025D3	◓			mathord		circle, filled top half
025D4	◔			mathord		CIRCLE WITH UPPER RIGHT QUADRANT BLACK
025D5	◕			mathord		CIRCLE WITH ALL BUT UPPER LEFT QUADRANT BLACK
025D6	◖	◖	\LEFTCIRCLE	mathord	wasysym	LEFT HALF BLACK CIRCLE
025D7	◗	◗	\RIGHTCIRCLE	mathord	wasysym	RIGHT HALF BLACK CIRCLE
025D8	◘			mathord		INVERSE BULLET
025D9	◙			mathord		INVERSE WHITE CIRCLE
025DA	◚			mathord		UPPER HALF INVERSE WHITE CIRCLE
025DB	◛			mathord		LOWER HALF INVERSE WHITE CIRCLE
025DC	◜			mathord		UPPER LEFT QUADRANT CIRCULAR ARC
025DD	◝			mathord		UPPER RIGHT QUADRANT CIRCULAR ARC
025DE	◞			mathord		LOWER RIGHT QUADRANT CIRCULAR ARC
025DF	◟			mathord		LOWER LEFT QUADRANT CIRCULAR ARC
025E0	◠			mathord		UPPER HALF CIRCLE
025E1	◡			mathord		LOWER HALF CIRCLE
025E2	◢			mathord		lower right triangle, filled
025E3	◣			mathord		lower left triangle, filled
025E4	◤			mathord		upper left triangle, filled
025E5	◥			mathord		upper right triangle, filled
025E6	◦			mathord		WHITE BULLET
025E7	◧			mathord		square, filled left half
025E8	◨			mathord		square, filled right half
025E9	◩			mathord		square, filled top left corner
025EA	◪			mathord		square, filled bottom right corner
025EB	◫	◫	\boxbar	mathbin	stmaryrd txfonts	vertical bar in box
025EC	◬			mathord		triangle with centered dot
025ED	◭			mathord		UP-POINTING TRIANGLE WITH LEFT HALF BLACK
025EE	◮			mathord		UP-POINTING TRIANGLE WITH RIGHT HALF BLACK
025EF	◯			mathord		LARGE CIRCLE
025F0	◰			mathord		WHITE SQUARE WITH UPPER LEFT QUADRANT
025F1	◱			mathord		WHITE SQUARE WITH LOWER LEFT QUADRANT
025F2	◲			mathord		WHITE SQUARE WITH LOWER RIGHT QUADRANT
025F3	◳			mathord		WHITE SQUARE WITH UPPER RIGHT QUADRANT
025F4	◴			mathord		WHITE CIRCLE WITH UPPER LEFT QUADRANT

No.	Text	Math	Macro	Category	Requirements	Comments
025F5	◵			mathord		WHITE CIRCLE WITH LOWER LEFT QUADRANT
025F6	◶			mathord		WHITE CIRCLE WITH LOWER RIGHT QUADRANT
025F7	◷			mathord		WHITE CIRCLE WITH UPPER RIGHT QUADRANT
025F8	◸			mathord		UPPER LEFT TRIANGLE
025F9	◹			mathord		UPPER RIGHT TRIANGLE
025FA	◺			mathord		LOWER LEFT TRIANGLE
025FB	□	□	\square	mathord	amssymb -fourier	WHITE MEDIUM SQUARE
025FC	■	■	\blacksquare	mathord	amssymb -fourier	BLACK MEDIUM SQUARE
025FD	▫			mathord		WHITE MEDIUM SMALL SQUARE
025FE	▪			mathord		BLACK MEDIUM SMALL SQUARE
025FF	◿			mathord		LOWER RIGHT TRIANGLE
02605	★	★	\bigstar	mathord	amssymb	star, filled
02606	☆			mathord		star, open
02609	☉	[na]	\Sun	mathord	mathabx	SUN
0260C	☌			mathord	wasysym	text \CONJUNCTION (wasysym), CONJUNCTION
02610	☐	☐	\Square	mathord	wasysym	BALLOT BOX
02611	☑	☑	\CheckedBox	mathord	wasysym	t \Checkedbox (marvosym), BALLOT BOX WITH CHECK
02612	☒	☒	\XBox	mathord	wasysym	t \Crossedbox (marvosym), BALLOT BOX WITH X
02615		[na]	\steaming	mathord	arevmath	HOT BEVERAGE
0261E		[na]	\pointright	mathord	arevmath	WHITE RIGHT POINTING INDEX
02620		[na]	\skull	mathord	arevmath	SKULL AND CROSSBONES
02621	☡			mathord		CAUTION SIGN, dangerous bend
02622		[na]	\radiation	mathord	arevmath	RADIOACTIVE SIGN
02623		[na]	\biohazard	mathord	arevmath	BIOHAZARD SIGN
0262F		[na]	\yinyang	mathord	arevmath	YIN YANG
02639	☹	☹	\frownie	mathord	wasysym	= \sadface (arevmath), WHITE FROWNING FACE
0263A	☺	☺	\smiley	mathord	wasysym	= \smileface (arevmath), WHITE SMILING FACE
0263B	☻	☻	\blacksmiley	mathord	wasysym	= \invsmileface (arevmath), BLACK SMILING FACE
0263C	☼	☼	\sun	mathord	wasysym	WHITE SUN WITH RAYS
0263D	☽	☽	\rightmoon	mathord	wasysym mathabx	FIRST QUARTER MOON
0263E	☾	☾	\leftmoon	mathord	wasysym mathabx	LAST QUARTER MOON
0263F	☿	☿	\mercury	mathord	wasysym	= \Mercury (mathabx), MERCURY
02640	♀	♀	\female	mathord	wasysym	= \Venus (mathabx), = \girl (mathabx), venus, female
02641	♁	♁	\earth	mathord	wasysym	= \varEarth (mathabx), EARTH
02642	♂	♂	\male	mathord	wasysym	= \Mars (mathabx), = \boy (mathabx), mars, male
02643	♃	♃	\jupiter	mathord	wasysym	= \Jupiter (mathabx), JUPITER
02644	♄	♄	\saturn	mathord	wasysym	= \Saturn (mathabx), SATURN
02645	♅	♅	\uranus	mathord	wasysym	= \Uranus (mathabx), URANUS

No.	Text	Math	Macro	Category	Requirements	Comments
02646	♆	♆	\neptune	mathord	wasysym	= \Neptune (mathabx), NEPTUNE
02647	♇	♇	\pluto	mathord	wasysym	= \Pluto (mathabx), PLUTO
02648	♈	♈	\aries	mathord	wasysym	= \Aries (mathabx), ARIES
02649	♉	♉	\taurus	mathord	wasysym	= \Taurus (mathabx), TAURUS
0264A	♊	♊	\gemini	mathord	wasysym	= \Gemini (mathabx), GEMINI
0264B	♋	♋	\cancer	mathord	wasysym	CANCER
0264C	♌	♌	\leo	mathord	wasysym	= \Leo (mathabx), LEO
0264D	♍	♍	\virgo	mathord	wasysym	VIRGO
0264E	♎	♎	\libra	mathord	wasysym	= \Libra (mathabx), LIBRA
0264F	♏	♏	\scorpio	mathord	wasysym	= \Scorpio (mathabx), SCORPIUS
02650	♐	♐	\sagittarius	mathord	wasysym	SAGITTARIUS
02651	♑	♑	\capricornus	mathord	wasysym	CAPRICORN
02652	♒	♒	\aquarius	mathord	wasysym	AQUARIUS
02653	♓	♓	\pisces	mathord	wasysym	PISCES
02660	♠	♠	\spadesuit	mathord		spades suit symbol
02661	♡	♡	\heartsuit	mathord		heart suit symbol
02662	♢	♢	\diamondsuit	mathord		diamond suit symbol
02663	♣	♣	\clubsuit	mathord		club suit symbol
02664	♤	[na]	\varspadesuit	mathord	txfonts	= \varspade (arevmath), spade, white (card suit)
02665	♥	[na]	\varheartsuit	mathord	txfonts	= \varheart (arevmath), filled heart (card suit)
02666	♦	[na]	\vardiamondsuit	mathord	txfonts	= \vardiamond (arevmath), filled diamond (card suit)
02667	♧	[na]	\varclubsuit	mathord	txfonts	= \varclub (arevmath), club, white (card suit)
02669	♩	♩	\quarternote	mathord	arevmath wasysym	music note (sung text sign)
0266A	♪	[na]	\eighthnote	mathord	arevmath	EIGHTH NOTE
0266B	♫	♫	\twonotes	mathord	wasysym	BEAMED EIGHTH NOTES
0266C		[na]	\sixteenthnote	mathord	arevmath	BEAMED SIXTEENTH NOTES
0266D	♭	♭	\flat	mathord		musical flat
0266E	♮	♮	\natural	mathord		music natural
0266F	♯	♯	\sharp	mathord		= \# (oz), MUSIC SHARP SIGN, z notation infix bag count
0267B		[na]	\recycle	mathord	arevmath	BLACK UNIVERSAL RECYCLING SYMBOL
0267E	♾			mathord		PERMANENT PAPER SIGN
02680	⚀			mathord		DIE FACE-1
02681	⚁			mathord		DIE FACE-2
02682	⚂			mathord		DIE FACE-3
02683	⚃			mathord		DIE FACE-4
02684	⚄			mathord		DIE FACE-5
02685	⚅			mathord		DIE FACE-6
02686	⚆			mathord		WHITE CIRCLE WITH DOT RIGHT

No.	Text	Math	Macro	Category	Requirements	Comments
02687	⚇			mathord		WHITE CIRCLE WITH TWO DOTS
02688	⚈			mathord		BLACK CIRCLE WITH WHITE DOT RIGHT
02689	⚉			mathord		BLACK CIRCLE WITH TWO WHITE DOTS
02693		[na]	\anchor	mathord	arevmath	ANCHOR
02694		[na]	\swords	mathord	arevmath	CROSSED SWORDS
026A0	⚠	[na]	\warning	mathord	arevmath	WARNING SIGN
026A5	⚥			mathord		MALE AND FEMALE SIGN
026AA	⚪	[na]	\medcirc	mathord	txfonts	MEDIUM WHITE CIRCLE
026AB	⚫	[na]	\medbullet	mathord	txfonts	MEDIUM BLACK CIRCLE
026AC	⚬			mathord		MEDIUM SMALL WHITE CIRCLE
026B2	⚲			mathord		NEUTER
0270E		[na]	\pencil	mathord	arevmath	LOWER RIGHT PENCIL
02713	✓	✓	\checkmark	mathord	amsfonts	= \ballotcheck (arevmath), tick, CHECK MARK
02717		[na]	\ballotx	mathord	arevmath	BALLOT X
02720	✠	✠	\maltese	mathord	amsfonts	MALTESE CROSS
0272A	✪			mathord		CIRCLED WHITE STAR
02736	✶			mathord		SIX POINTED BLACK STAR
0273D	✽			mathord		HEAVY TEARDROP-SPOKED ASTERISK
02772	❲			mathopen		LIGHT LEFT TORTOISE SHELL BRACKET ORNAMENT
02773	❳			mathclose		LIGHT RIGHT TORTOISE SHELL BRACKET ORNAMENT
0279B	➛			mathord		right arrow with bold head (drafting)
027A2		[na]	\arrowbullet	mathord	arevmath	THREE-D TOP-LIGHTED RIGHTWARDS ARROWHEAD
027C0	⟀			mathord		THREE DIMENSIONAL ANGLE
027C1	⟁			mathord		WHITE TRIANGLE CONTAINING SMALL WHITE TRIANGLE
027C2	⟂	⟂	\perp	mathrel		PERPENDICULAR
027C3	⟃			mathord		OPEN SUBSET
027C4	⟄			mathord		OPEN SUPERSET
027C5	⟅	⟅	\Lbag	mathopen	stmaryrd txfonts	= \lbag (stmaryrd -oz), LEFT S-SHAPED BAG DELIMITER
027C6	⟆	⟆	\Rbag	mathclose	stmaryrd txfonts	= \rbag (stmaryrd -oz), RIGHT S-SHAPED BAG DELIMITER
027C7	⟇			mathbin		OR WITH DOT INSIDE
027C8	\⊂			mathrel		REVERSE SOLIDUS PRECEDING SUBSET
027C9	⊃/			mathrel		SUPERSET PRECEDING SOLIDUS
027CC	⟌			mathopen		LONG DIVISION
027D0	⟐	[na]	\Diamonddot	mathord	txfonts	WHITE DIAMOND WITH CENTRED DOT
027D1	⟑			mathbin		AND WITH DOT
027D2	⟒			mathrel		ELEMENT OF OPENING UPWARDS
027D3	⟓			mathrel		LOWER RIGHT CORNER WITH DOT
027D4	⟔			mathrel		UPPER LEFT CORNER WITH DOT

No.	Text	Math	Macro	Category	Requirements	Comments
027D5	⟕			mathop		LEFT OUTER JOIN
027D6	⟖			mathop		RIGHT OUTER JOIN
027D7	⟗			mathop		FULL OUTER JOIN
027D8	⟘			mathop		LARGE UP TACK
027D9	⟙			mathop		LARGE DOWN TACK
027DA	⫤			mathrel		LEFT AND RIGHT DOUBLE TURNSTILE
027DB	⫣			mathrel		LEFT AND RIGHT TACK
027DC	⟜	[na]	\multimapinv	mathrel	txfonts	LEFT MULTIMAP
027DD	⟝			mathrel		long left tack
027DE	⟞			mathrel		long right tack
027DF	⟟			mathrel		UP TACK WITH CIRCLE ABOVE
027E0	⟠			mathbin		LOZENGE DIVIDED BY HORIZONTAL RULE
027E1	⟡			mathbin		WHITE CONCAVE-SIDED DIAMOND
027E2	⟢			mathbin		WHITE CONCAVE-SIDED DIAMOND WITH LEFTWARDS TICK
027E3	⟣			mathbin		WHITE CONCAVE-SIDED DIAMOND WITH RIGHTWARDS TICK
027E4	⟤			mathbin		WHITE SQUARE WITH LEFTWARDS TICK
027E5	⟥			mathbin		WHITE SQUARE WITH RIGHTWARDS TICK
027E6	⟦	$⟦$	\llbracket	mathopen	stmaryrd wrisym kpfonts fourier	= \Lbrack (mathbbol), = \lbag (oz -stmaryrd), MATHEMATICAL LEFT WHITE SQUARE BRACKET
027E7	⟧	$⟧$	\rrbracket	mathclose	stmaryrd wrisym kpfonts fourier	= \Rbrack (mathbbol), = \rbag (oz -stmaryrd), MATHEMATICAL RIGHT WHITE SQUARE BRACKET
027E8	⟨	$⟨$	\langle	mathopen		MATHEMATICAL LEFT ANGLE BRACKET
027E9	⟩	$⟩$	\rangle	mathclose		MATHEMATICAL RIGHT ANGLE BRACKET
027EA	⟪	[na]	\lang	mathopen	oz	MATHEMATICAL LEFT DOUBLE ANGLE BRACKET, z notation left chevron bracket
027EB	⟫	[na]	\rang	mathclose	oz	MATHEMATICAL RIGHT DOUBLE ANGLE BRACKET, z notation right chevron bracket
027EC	⟬			mathopen		MATHEMATICAL LEFT WHITE TORTOISE SHELL BRACKET
027ED	⟭			mathclose		MATHEMATICAL RIGHT WHITE TORTOISE SHELL BRACKET
027EE	(	$\left($	\lgroup	mathopen		MATHEMATICAL LEFT FLATTENED PARENTHESIS
027EF	)	$\right)$	\rgroup	mathclose		MATHEMATICAL RIGHT FLATTENED PARENTHESIS
027F0	⟰			mathrel		UPWARDS QUADRUPLE ARROW
027F1	⟱			mathrel		DOWNWARDS QUADRUPLE ARROW
027F2	⟲			mathrel		ANTICLOCKWISE GAPPED CIRCLE ARROW
027F3	⟳			mathrel		CLOCKWISE GAPPED CIRCLE ARROW
027F4	⟴			mathrel		RIGHT ARROW WITH CIRCLED PLUS
027F5	⟵	$⟵$	\longleftarrow	mathrel		LONG LEFTWARDS ARROW
027F6	⟶	$⟶$	\longrightarrow	mathrel		LONG RIGHTWARDS ARROW

No.	Text	Math	Macro	Category	Requirements	Comments
027F7	⟷	⟷	\longleftrightarrow	mathrel		LONG LEFT RIGHT ARROW
027F8	⟸	⟸	\Longleftarrow	mathrel		= \impliedby (amsmath), LONG LEFTWARDS DOUBLE ARROW
027F9	⟹	⟹	\Longrightarrow	mathrel		= \implies (amsmath), LONG RIGHTWARDS DOUBLE ARROW
027FA	⟺	⟺	\Longleftrightarrow	mathrel		= \iff (oz), LONG LEFT RIGHT DOUBLE ARROW
027FB	⟻	⟻	\longmapsfrom	mathrel	stmaryrd	= \longmappedfrom (kpfonts), LONG LEFTWARDS ARROW FROM BAR
027FC	⟼	⟼	\longmapsto	mathrel		LONG RIGHTWARDS ARROW FROM BAR
027FD	⟽	⟽	\Longmapsfrom	mathrel	stmaryrd	= \Longmappedfrom (kpfonts), LONG LEFTWARDS DOUBLE ARROW FROM BAR
027FE	⟾	⟾	\Longmapsto	mathrel	stmaryrd	LONG RIGHTWARDS DOUBLE ARROW FROM BAR
027FF	⟿			mathrel		LONG RIGHTWARDS SQUIGGLE ARROW
02900	⤠	[na]	\psur	mathrel	oz	= \psurj (oz), RIGHTWARDS TWO-HEADED ARROW WITH VERTICAL STROKE, z notation partial surjection
02901	⤡			mathrel		RIGHTWARDS TWO-HEADED ARROW WITH DOUBLE VERTICAL STROKE, z notation finite surjection
02902	⤢			mathrel		LEFTWARDS DOUBLE ARROW WITH VERTICAL STROKE
02903	⤣			mathrel		RIGHTWARDS DOUBLE ARROW WITH VERTICAL STROKE
02904	⤤			mathrel		LEFT RIGHT DOUBLE ARROW WITH VERTICAL STROKE
02905	⤥			mathrel		RIGHTWARDS TWO-HEADED ARROW FROM BAR
02906	⤦	⤦	\Mapsfrom	mathrel	stmaryrd	= \Mappedfrom (kpfonts), LEFTWARDS DOUBLE ARROW FROM BAR
02907	⤧	⤧	\Mapsto	mathrel	stmaryrd	RIGHTWARDS DOUBLE ARROW FROM BAR
02908	⤨			mathrel		DOWNWARDS ARROW WITH HORIZONTAL STROKE
02909	⤩			mathrel		UPWARDS ARROW WITH HORIZONTAL STROKE
0290A	⤪			mathrel		UPWARDS TRIPLE ARROW
0290B	⤫			mathrel		DOWNWARDS TRIPLE ARROW
0290C	⤬			mathrel		LEFTWARDS DOUBLE DASH ARROW
0290D	⤭			mathrel		RIGHTWARDS DOUBLE DASH ARROW
0290E	⤮			mathrel		LEFTWARDS TRIPLE DASH ARROW
0290F	⤯			mathrel		RIGHTWARDS TRIPLE DASH ARROW
02910	⤰			mathrel		RIGHTWARDS TWO-HEADED TRIPLE DASH ARROW
02911	⤱			mathrel		RIGHTWARDS ARROW WITH DOTTED STEM
02912	⤒	[na]	\UpArrowBar	mathrel	wrisym	UPWARDS ARROW TO BAR
02913	⤓	[na]	\DownArrowBar	mathrel	wrisym	DOWNWARDS ARROW TO BAR
02914	⤔	[na]	\pinj	mathrel	oz	RIGHTWARDS ARROW WITH TAIL WITH VERTICAL STROKE, z notation partial injection
02915	⤕	[na]	\finj	mathrel	oz	RIGHTWARDS ARROW WITH TAIL WITH DOUBLE VERTICAL STROKE, z notation finite injection
02916	⤖	[na]	\bij	mathrel	oz	RIGHTWARDS TWO-HEADED ARROW WITH TAIL, z notation bijection
02917	⤗			mathrel		RIGHTWARDS TWO-HEADED ARROW WITH TAIL WITH VERTICAL STROKE, z notation surjective injection

No.	Text	Math	Macro	Category	Requirements	Comments
02918	⤖			mathrel		RIGHTWARDS TWO-HEADED ARROW WITH TAIL WITH DOUBLE VERTICAL STROKE, z notation finite surjective injection
02919	⤙			mathrel		LEFTWARDS ARROW-TAIL
0291A	⤚			mathrel		RIGHTWARDS ARROW-TAIL
0291B	⤛			mathrel		LEFTWARDS DOUBLE ARROW-TAIL
0291C	⤜			mathrel		RIGHTWARDS DOUBLE ARROW-TAIL
0291D	⤝			mathrel		LEFTWARDS ARROW TO BLACK DIAMOND
0291E	⤞			mathrel		RIGHTWARDS ARROW TO BLACK DIAMOND
0291F	⤟			mathrel		LEFTWARDS ARROW FROM BAR TO BLACK DIAMOND
02920	⤠			mathrel		RIGHTWARDS ARROW FROM BAR TO BLACK DIAMOND
02921	⤡			mathrel		NORTH WEST AND SOUTH EAST ARROW
02922	⤢			mathrel		NORTH EAST AND SOUTH WEST ARROW
02923	⤣			mathrel		NORTH WEST ARROW WITH HOOK
02924	⤤			mathrel		NORTH EAST ARROW WITH HOOK
02925	⤥			mathrel		SOUTH EAST ARROW WITH HOOK
02926	⤦			mathrel		SOUTH WEST ARROW WITH HOOK
02927	⤧			mathrel		NORTH WEST ARROW AND NORTH EAST ARROW
02928	⤨			mathrel		NORTH EAST ARROW AND SOUTH EAST ARROW
02929	⤩			mathrel		SOUTH EAST ARROW AND SOUTH WEST ARROW
0292A	⤪			mathrel		SOUTH WEST ARROW AND NORTH WEST ARROW
0292B	⤫			mathord		RISING DIAGONAL CROSSING FALLING DIAGONAL
0292C	⤬			mathord		FALLING DIAGONAL CROSSING RISING DIAGONAL
0292D	⤭			mathord		SOUTH EAST ARROW CROSSING NORTH EAST ARROW
0292E	⤮			mathord		NORTH EAST ARROW CROSSING SOUTH EAST ARROW
0292F	⤯			mathord		FALLING DIAGONAL CROSSING NORTH EAST ARROW
02930	⤰			mathord		RISING DIAGONAL CROSSING SOUTH EAST ARROW
02931	⤱			mathord		NORTH EAST ARROW CROSSING NORTH WEST ARROW
02932	⤲			mathord		NORTH WEST ARROW CROSSING NORTH EAST ARROW
02933	⤳	[na]	\leadsto	mathrel	txfonts	WAVE ARROW POINTING DIRECTLY RIGHT
02934	⤴			mathord		ARROW POINTING RIGHTWARDS THEN CURVING UPWARDS
02935	⤵			mathord		ARROW POINTING RIGHTWARDS THEN CURVING DOWNWARDS
02936	⤶			mathrel		ARROW POINTING DOWNWARDS THEN CURVING LEFTWARDS
02937	⤷			mathrel		ARROW POINTING DOWNWARDS THEN CURVING RIGHTWARDS
02938	⤸			mathrel		RIGHT-SIDE ARC CLOCKWISE ARROW
02939	⤹			mathrel		LEFT-SIDE ARC ANTICLOCKWISE ARROW
0293A	⤺			mathrel		TOP ARC ANTICLOCKWISE ARROW
0293B	⤻			mathrel		BOTTOM ARC ANTICLOCKWISE ARROW
0293C	⤼			mathrel		TOP ARC CLOCKWISE ARROW WITH MINUS

No.	Text	Math	Macro	Category	Requirements	Comments
0293D	⤽			mathrel		TOP ARC ANTICLOCKWISE ARROW WITH PLUS
0293E	⤾			mathrel		LOWER RIGHT SEMICIRCULAR CLOCKWISE ARROW
0293F	⤿			mathrel		LOWER LEFT SEMICIRCULAR ANTICLOCKWISE ARROW
02940	⥀			mathrel		ANTICLOCKWISE CLOSED CIRCLE ARROW
02941	⥁			mathrel		CLOCKWISE CLOSED CIRCLE ARROW
02942	⥂			mathrel		RIGHTWARDS ARROW ABOVE SHORT LEFTWARDS ARROW
02943	⥃			mathrel		LEFTWARDS ARROW ABOVE SHORT RIGHTWARDS ARROW
02944	⥄			mathrel		SHORT RIGHTWARDS ARROW ABOVE LEFTWARDS ARROW
02945	⥅			mathrel		RIGHTWARDS ARROW WITH PLUS BELOW
02946	⥆			mathrel		LEFTWARDS ARROW WITH PLUS BELOW
02947	⥇			mathrel		RIGHTWARDS ARROW THROUGH X
02948	⥈			mathrel		LEFT RIGHT ARROW THROUGH SMALL CIRCLE
02949	⥉			mathrel		UPWARDS TWO-HEADED ARROW FROM SMALL CIRCLE
0294A	⥊	[na]	\leftrightharpoon	mathrel	mathabx	LEFT BARB UP RIGHT BARB DOWN HARPOON
0294B	⥋	[na]	\rightleftharpoon	mathrel	mathabx	LEFT BARB DOWN RIGHT BARB UP HARPOON
0294C	⥌			mathrel		UP BARB RIGHT DOWN BARB LEFT HARPOON
0294D	⥍			mathrel		UP BARB LEFT DOWN BARB RIGHT HARPOON
0294E	⥎	[na]	\leftrightharpoonup	mathrel	wrisym	LEFT BARB UP RIGHT BARB UP HARPOON
0294F	⥏	[na]	\rightupdownharpoon	mathrel	wrisym	UP BARB RIGHT DOWN BARB RIGHT HARPOON
02950	⥐	[na]	\leftrightharpoondown	mathrel	wrisym	LEFT BARB DOWN RIGHT BARB DOWN HARPOON
02951	⥑	[na]	\leftupdownharpoon	mathrel	wrisym	UP BARB LEFT DOWN BARB LEFT HARPOON
02952	⥒	[na]	\LeftVectorBar	mathrel	wrisym	LEFTWARDS HARPOON WITH BARB UP TO BAR
02953	⥓	[na]	\RightVectorBar	mathrel	wrisym	RIGHTWARDS HARPOON WITH BARB UP TO BAR
02954	⥔	[na]	\RightUpVectorBar	mathrel	wrisym	UPWARDS HARPOON WITH BARB RIGHT TO BAR
02955	⥕	[na]	\RightDownVectorBar	mathrel	wrisym	DOWNWARDS HARPOON WITH BARB RIGHT TO BAR
02956	⥖	[na]	\DownLeftVectorBar	mathrel	wrisym	LEFTWARDS HARPOON WITH BARB DOWN TO BAR
02957	⥗	[na]	\DownRightVectorBar	mathrel	wrisym	RIGHTWARDS HARPOON WITH BARB DOWN TO BAR
02958	⥘	[na]	\LeftUpVectorBar	mathrel	wrisym	UPWARDS HARPOON WITH BARB LEFT TO BAR
02959	⥙	[na]	\LeftDownVectorBar	mathrel	wrisym	DOWNWARDS HARPOON WITH BARB LEFT TO BAR
0295A	⥚	[na]	\LeftTeeVector	mathrel	wrisym	LEFTWARDS HARPOON WITH BARB UP FROM BAR
0295B	⥛	[na]	\RightTeeVector	mathrel	wrisym	RIGHTWARDS HARPOON WITH BARB UP FROM BAR
0295C	⥜	[na]	\RightUpTeeVector	mathrel	wrisym	UPWARDS HARPOON WITH BARB RIGHT FROM BAR
0295D	⥝	[na]	\RightDownTeeVector	mathrel	wrisym	DOWNWARDS HARPOON WITH BARB RIGHT FROM BAR
0295E	⥞	[na]	\DownLeftTeeVector	mathrel	wrisym	LEFTWARDS HARPOON WITH BARB DOWN FROM BAR
0295F	⥟	[na]	\DownRightTeeVector	mathrel	wrisym	RIGHTWARDS HARPOON WITH BARB DOWN FROM BAR
02960	⥠	[na]	\LeftUpTeeVector	mathrel	wrisym	UPWARDS HARPOON WITH BARB LEFT FROM BAR
02961	⥡	[na]	\LeftDownTeeVector	mathrel	wrisym	DOWNWARDS HARPOON WITH BARB LEFT FROM BAR
02962	⥢	[na]	\leftleftharpoons	mathrel	mathabx	LEFTWARDS HARPOON WITH BARB UP ABOVE LEFTWARDS HARPOON WITH BARB DOWN

No.	Text	Math	Macro	Category	Requirements	Comments
02963	⥣	[na]	\upupharpoons	mathrel	mathabx	UPWARDS HARPOON WITH BARB LEFT BESIDE UPWARDS HARPOON WITH BARB RIGHT
02964	⇉	[na]	\rightrightharpoons	mathrel	mathabx	RIGHTWARDS HARPOON WITH BARB UP ABOVE RIGHTWARDS HARPOON WITH BARB DOWN
02965	⥥	[na]	\downdownharpoons	mathrel	mathabx	DOWNWARDS HARPOON WITH BARB LEFT BESIDE DOWNWARDS HARPOON WITH BARB RIGHT
02966	⇋			mathrel		LEFTWARDS HARPOON WITH BARB UP ABOVE RIGHTWARDS HARPOON WITH BARB UP
02967	⥯			mathrel		LEFTWARDS HARPOON WITH BARB DOWN ABOVE RIGHTWARDS HARPOON WITH BARB DOWN
02968	⇌			mathrel		RIGHTWARDS HARPOON WITH BARB UP ABOVE LEFTWARDS HARPOON WITH BARB UP
02969	⥤			mathrel		RIGHTWARDS HARPOON WITH BARB DOWN ABOVE LEFTWARDS HARPOON WITH BARB DOWN
0296A	⥪	[na]	\leftbarharpoon	mathrel	mathabx	LEFTWARDS HARPOON WITH BARB UP ABOVE LONG DASH
0296B	⥫	[na]	\barleftharpoon	mathrel	mathabx	LEFTWARDS HARPOON WITH BARB DOWN BELOW LONG DASH
0296C	⥬	[na]	\rightbarharpoon	mathrel	mathabx	RIGHTWARDS HARPOON WITH BARB UP ABOVE LONG DASH
0296D	⥭	[na]	\barrightharpoon	mathrel	mathabx	RIGHTWARDS HARPOON WITH BARB DOWN BELOW LONG DASH
0296E	⥮	[na]	\updownharpoons	mathrel	mathabx	= \upequilibrium (wrisym), UPWARDS HARPOON WITH BARB LEFT BESIDE DOWNWARDS HARPOON WITH BARB RIGHT
0296F	⥯	[na]	\downupharpoons	mathrel	mathabx	= \uprevequilibrium (wrisym), DOWNWARDS HARPOON WITH BARB LEFT BESIDE UPWARDS HARPOON WITH BARB RIGHT
02970	⥰			mathrel		RIGHT DOUBLE ARROW WITH ROUNDED HEAD
02971	⥱			mathrel		EQUALS SIGN ABOVE RIGHTWARDS ARROW
02972	⥲			mathrel		TILDE OPERATOR ABOVE RIGHTWARDS ARROW
02973	⥳			mathrel		LEFTWARDS ARROW ABOVE TILDE OPERATOR
02974	⥴			mathrel		RIGHTWARDS ARROW ABOVE TILDE OPERATOR
02975	⥵			mathrel		RIGHTWARDS ARROW ABOVE ALMOST EQUAL TO
02976	⥶			mathrel		LESS-THAN ABOVE LEFTWARDS ARROW
02977	⥷			mathrel		LEFTWARDS ARROW THROUGH LESS-THAN
02978	⥸			mathrel		GREATER-THAN ABOVE RIGHTWARDS ARROW
02979	⥹			mathrel		SUBSET ABOVE RIGHTWARDS ARROW
0297A	⥺			mathrel		LEFTWARDS ARROW THROUGH SUBSET
0297B	⥻			mathrel		SUPERSET ABOVE LEFTWARDS ARROW
0297C	⥼	[na]	\strictfi	mathrel	txfonts	LEFT FISH TAIL
0297D	⥽	[na]	\strictif	mathrel	txfonts	RIGHT FISH TAIL
0297E	⥾			mathrel		UP FISH TAIL
0297F	⥿			mathrel		DOWN FISH TAIL

No.	Text	Math	Macro	Category	Requirements	Comments
02980	⦀	[na]	\VERT	mathfence	fourier	TRIPLE VERTICAL BAR DELIMITER
02981	●	[na]	\spot	mathord	oz	= \dot (oz), Z NOTATION SPOT
02982	⦂			mathbin		Z NOTATION TYPE COLON, (present in bbold font but no command)
02983	⦃			mathopen		LEFT WHITE CURLY BRACKET
02984	⦄			mathclose		RIGHT WHITE CURLY BRACKET
02985	⦅	[na]	\Lparen	mathopen	mathbbol	LEFT WHITE PARENTHESIS
02986	⦆	[na]	\Rparen	mathclose	mathbbol	RIGHT WHITE PARENTHESIS
02987	⦇	⦇	\limg	mathopen	oz	= \llparenthesis (stmaryrd), Z NOTATION LEFT IMAGE BRACKET
02988	⦈	⦈	\rimg	mathclose	oz	= \rrparenthesis (stmaryrd), Z NOTATION RIGHT IMAGE BRACKET
02989	⦉	[na]	\lblot	mathopen	oz	Z NOTATION LEFT BINDING BRACKET
02990	⦊	[na]	\rblot	mathclose	oz	Z NOTATION RIGHT BINDING BRACKET
0298A	⦊			mathopen		LEFT SQUARE BRACKET WITH UNDERBAR
0298B	⦋			mathclose		RIGHT SQUARE BRACKET WITH UNDERBAR
0298C	⦌			mathopen		LEFT SQUARE BRACKET WITH TICK IN TOP CORNER
0298D	⦍			mathclose		RIGHT SQUARE BRACKET WITH TICK IN BOTTOM CORNER
0298E	⦎			mathopen		LEFT SQUARE BRACKET WITH TICK IN BOTTOM CORNER
0298F	⦏			mathclose		RIGHT SQUARE BRACKET WITH TICK IN TOP CORNER
02990	⦐			mathopen		LEFT ANGLE BRACKET WITH DOT
02991	⦑			mathclose		RIGHT ANGLE BRACKET WITH DOT
02992	⦒			mathopen		LEFT ARC LESS-THAN BRACKET
02993	⦓			mathclose		RIGHT ARC GREATER-THAN BRACKET
02994	⦔			mathopen		DOUBLE LEFT ARC GREATER-THAN BRACKET
02995	⦕			mathclose		DOUBLE RIGHT ARC LESS-THAN BRACKET
02996	⦖			mathopen		LEFT BLACK TORTOISE SHELL BRACKET
02997	⦗			mathclose		RIGHT BLACK TORTOISE SHELL BRACKET
02998	⦘			mathord		DOTTED FENCE
02999	⦙			mathord		VERTICAL ZIGZAG LINE
0299A	⦚			mathord		MEASURED ANGLE OPENING LEFT
0299B	⦛			mathord		RIGHT ANGLE VARIANT WITH SQUARE
0299C	⦜			mathord		MEASURED RIGHT ANGLE WITH DOT
0299D	⦝			mathord		ANGLE WITH S INSIDE
0299E	⦞			mathord		ACUTE ANGLE
0299F	⦟			mathord		SPHERICAL ANGLE OPENING LEFT
029A0	⦠			mathord		SPHERICAL ANGLE OPENING UP
029A1	⦡			mathord		TURNED ANGLE
029A2	⦢			mathord		REVERSED ANGLE
029A3	⦣			mathord		ANGLE WITH UNDERBAR
029A4	⦤			mathord		REVERSED ANGLE WITH UNDERBAR
029A5	⦥			mathord		

No.	Text	Math	Macro	Category	Requirements	Comments
029A6	⦦			mathord		OBLIQUE ANGLE OPENING UP
029A7	⦧			mathord		OBLIQUE ANGLE OPENING DOWN
029A8	⦨			mathord		MEASURED ANGLE WITH OPEN ARM ENDING IN ARROW POINTING UP AND RIGHT
029A9	⦩			mathord		MEASURED ANGLE WITH OPEN ARM ENDING IN ARROW POINTING UP AND LEFT
029AA	⦪			mathord		MEASURED ANGLE WITH OPEN ARM ENDING IN ARROW POINTING DOWN AND RIGHT
029AB	⦫			mathord		MEASURED ANGLE WITH OPEN ARM ENDING IN ARROW POINTING DOWN AND LEFT
029AC	⦬			mathord		MEASURED ANGLE WITH OPEN ARM ENDING IN ARROW POINTING RIGHT AND UP
029AD	⦭			mathord		MEASURED ANGLE WITH OPEN ARM ENDING IN ARROW POINTING LEFT AND UP
029AE	⦮			mathord		MEASURED ANGLE WITH OPEN ARM ENDING IN ARROW POINTING RIGHT AND DOWN
029AF	⦯			mathord		MEASURED ANGLE WITH OPEN ARM ENDING IN ARROW POINTING LEFT AND DOWN
029B0	⦰			mathord		REVERSED EMPTY SET
029B1	⦱			mathord		EMPTY SET WITH OVERBAR
029B2	⦲			mathord		EMPTY SET WITH SMALL CIRCLE ABOVE
029B3	⦳			mathord		EMPTY SET WITH RIGHT ARROW ABOVE
029B4	⦴			mathord		EMPTY SET WITH LEFT ARROW ABOVE
029B5	⦵			mathbin		CIRCLE WITH HORIZONTAL BAR
029B6	⦶			mathbin		CIRCLED VERTICAL BAR
029B7	⦷			mathbin		CIRCLED PARALLEL
029B8	⦸	[na]	\circledbslash	mathbin	txfonts	CIRCLED REVERSE SOLIDUS
029B9	⦹			mathbin		CIRCLED PERPENDICULAR
029BA	⦺			mathord		CIRCLE DIVIDED BY HORIZONTAL BAR AND TOP HALF DIVIDED BY VERTICAL BAR
029BB	⦻			mathord		CIRCLE WITH SUPERIMPOSED X
029BC	⦼			mathord		CIRCLED ANTICLOCKWISE-ROTATED DIVISION SIGN
029BD	⦽			mathord		UP ARROW THROUGH CIRCLE
029BE	⦾			mathord		CIRCLED WHITE BULLET
029BF	⦿			mathord		CIRCLED BULLET
029C0	⧀	[na]	\circledless	mathbin	txfonts	CIRCLED LESS-THAN
029C1	⧁	[na]	\circledgtr	mathbin	txfonts	CIRCLED GREATER-THAN
029C2	⧂			mathord		CIRCLE WITH SMALL CIRCLE TO THE RIGHT

No.	Text	Math	Macro	Category	Requirements	Comments
029C3	⧃			mathord		CIRCLE WITH TWO HORIZONTAL STROKES TO THE RIGHT
029C4	⧄	⧄	\boxslash	mathbin	stmaryrd txfonts	SQUARED RISING DIAGONAL SLASH
029C5	⧅	⧅	\boxbslash	mathbin	stmaryrd txfonts	SQUARED FALLING DIAGONAL SLASH
029C6	⧆	⧆	\boxast	mathbin	stmaryrd txfonts	SQUARED ASTERISK
029C7	⧇	⧇	\boxcircle	mathbin	stmaryrd	SQUARED SMALL CIRCLE
029C8	⧈	⧈	\boxbox	mathbin	stmaryrd	SQUARED SQUARE
029C9	⧉			mathord		TWO JOINED SQUARES
029CA	⧊			mathord		TRIANGLE WITH DOT ABOVE
029CB	⧋			mathord		TRIANGLE WITH UNDERBAR
029CC	⧌			mathord		S IN TRIANGLE
029CD	⧍			mathbin		TRIANGLE WITH SERIFS AT BOTTOM
029CE	⧎			mathrel		RIGHT TRIANGLE ABOVE LEFT TRIANGLE
029CF	⧏	[na]	\LeftTriangleBar	mathrel	wrisym	LEFT TRIANGLE BESIDE VERTICAL BAR
029D0	⧐	[na]	\RightTriangleBar	mathrel	wrisym	VERTICAL BAR BESIDE RIGHT TRIANGLE
029D1	⧑			mathrel		left black bowtie
029D2	⧒			mathrel		right black bowtie
029D3	⧓			mathrel		BLACK BOWTIE
029D4	⧔			mathrel		left black times
029D5	⧕			mathrel		right black times
029D6	⧖			mathbin		WHITE HOURGLASS
029D7	⧗			mathbin		BLACK HOURGLASS
029D8	⧘			mathopen		LEFT WIGGLY FENCE
029D9	⧙			mathclose		RIGHT WIGGLY FENCE
029DA	⧚			mathopen		LEFT DOUBLE WIGGLY FENCE
029DB	⧛			mathclose		RIGHT DOUBLE WIGGLY FENCE
029DC	⧜			mathord		INCOMPLETE INFINITY
029DD	⧝			mathord		TIE OVER INFINITY
029DE	⧞			mathord		INFINITY NEGATED WITH VERTICAL BAR
029DF	⧟	[na]	\multimapboth	mathrel	txfonts	DOUBLE-ENDED MULTIMAP
029E0	⧠			mathord		SQUARE WITH CONTOURED OUTLINE
029E1	⧡			mathrel		INCREASES AS
029E2	⧢			mathbin		SHUFFLE PRODUCT
029E3	⧣			mathrel		EQUALS SIGN AND SLANTED PARALLEL
029E4	⧤			mathrel		EQUALS SIGN AND SLANTED PARALLEL WITH TILDE ABOVE
029E5	⧥			mathrel		IDENTICAL TO AND SLANTED PARALLEL
029E6	⧦			mathrel		GLEICH STARK
029E7	⧧			mathord		THERMODYNAMIC
029E8	⧨			mathord		DOWN-POINTING TRIANGLE WITH LEFT HALF BLACK

No.	Text	Math	Macro	Category	Requirements	Comments
029E9	◿			mathord		DOWN-POINTING TRIANGLE WITH RIGHT HALF BLACK
029EA	⬙			mathord		BLACK DIAMOND WITH DOWN ARROW
029EB	⧫	$\blacklozenge$	\blacklozenge	mathbin	amssymb	BLACK LOZENGE
029EC	⬙			mathord		WHITE CIRCLE WITH DOWN ARROW
029ED	⬙			mathord		BLACK CIRCLE WITH DOWN ARROW
029EE	⧲			mathord		ERROR-BARRED WHITE SQUARE
029EF	⧳			mathord		ERROR-BARRED BLACK SQUARE
029F0	⧴			mathord		ERROR-BARRED WHITE DIAMOND
029F1	⧵			mathord		ERROR-BARRED BLACK DIAMOND
029F2	⧶			mathord		ERROR-BARRED WHITE CIRCLE
029F3	⧷			mathord		ERROR-BARRED BLACK CIRCLE
029F4	⧸			mathrel		RULE-DELAYED
029F5	⧹	$\setminus$	\setminus	mathbin		REVERSE SOLIDUS OPERATOR
029F6	⧺			mathbin		SOLIDUS WITH OVERBAR
029F7	⧻			mathbin		REVERSE SOLIDUS WITH HORIZONTAL STROKE
029F8	⧼			mathop		BIG SOLIDUS
029F9	⧽	[na]	\zhide	mathop	oz	= \hide (oz), BIG REVERSE SOLIDUS, z notation schema hiding
029FA	⧾			mathbin		DOUBLE PLUS
029FB	⧿			mathbin		TRIPLE PLUS
029FC	⟨			mathopen		left pointing curved angle bracket
029FD	⟩			mathclose		right pointing curved angle bracket
029FE	⁺			mathbin		TINY
029FF	₋			mathbin		MINY
02A00	⨀	$\bigodot$	\bigodot	mathop		N-ARY CIRCLED DOT OPERATOR
02A01	⨁	$\bigoplus$	\bigoplus	mathop		N-ARY CIRCLED PLUS OPERATOR
02A02	⨂	$\bigotimes$	\bigotimes	mathop		N-ARY CIRCLED TIMES OPERATOR
02A03	⨃			mathop		N-ARY UNION OPERATOR WITH DOT
02A04	⨄	$\biguplus$	\biguplus	mathop		N-ARY UNION OPERATOR WITH PLUS
02A05	⨅	[na]	\bigsqcap	mathop	txfonts	N-ARY SQUARE INTERSECTION OPERATOR
02A06	⨆	$\bigsqcup$	\bigsqcup	mathop		N-ARY SQUARE UNION OPERATOR
02A07	⨇			mathop		TWO LOGICAL AND OPERATOR
02A08	⨈			mathop		TWO LOGICAL OR OPERATOR
02A09	⨉	[na]	\varprod	mathop	txfonts	N-ARY TIMES OPERATOR
02A0A	⨊			mathord		MODULO TWO SUM
02A0B	⨋			mathop		SUMMATION WITH INTEGRAL
02A0C	⨌	$\iiiint$	\iiiint	mathop	amsmath esint	QUADRUPLE INTEGRAL OPERATOR
02A0D	⨍			mathop		FINITE PART INTEGRAL
02A0E	⨎			mathop		INTEGRAL WITH DOUBLE STROKE

No.	Text	Math	Macro	Category	Requirements	Comments
02A0F	⨏	[na]	\fint	mathop	esint wrisym	INTEGRAL AVERAGE WITH SLASH
02A10	⨐			mathop		CIRCULATION FUNCTION
02A11	⨑			mathop		ANTICLOCKWISE INTEGRATION
02A12	⨒			mathop		LINE INTEGRATION WITH RECTANGULAR PATH AROUND POLE
02A13	⨓			mathop		LINE INTEGRATION WITH SEMICIRCULAR PATH AROUND POLE
02A14	⨔			mathop		LINE INTEGRATION NOT INCLUDING THE POLE
02A15	⨕			mathop		INTEGRAL AROUND A POINT OPERATOR
02A16	⨖	[na]	\sqint	mathop	esint	= \sqrint (wrisym), QUATERNION INTEGRAL OPERATOR
02A17	⨗			mathop		INTEGRAL WITH LEFTWARDS ARROW WITH HOOK
02A18	⨘			mathop		INTEGRAL WITH TIMES SIGN
02A19	⨙			mathop		INTEGRAL WITH INTERSECTION
02A1A	⨚			mathop		INTEGRAL WITH UNION
02A1B	⨛			mathop		INTEGRAL WITH OVERBAR
02A1C	⨜			mathop		INTEGRAL WITH UNDERBAR
02A1D	⨝	⋈	\Join	mathop	amssymb	JOIN
02A1E	⨞			mathop		LARGE LEFT TRIANGLE OPERATOR
02A1F	⨟	⨟	\zcmp	mathop	oz	= \semi (oz), = \fatsemi (stmaryrd), Z NOTATION SCHEMA COMPOSITION
02A20	⨠	[na]	\zpipe	mathop	oz	Z NOTATION SCHEMA PIPING
02A21	⨡	[na]	\zproject	mathop	oz	= \project (oz), Z NOTATION SCHEMA PROJECTION
02A22	⨢			mathbin		PLUS SIGN WITH SMALL CIRCLE ABOVE
02A23	⨣			mathbin		PLUS SIGN WITH CIRCUMFLEX ACCENT ABOVE
02A24	⨤			mathbin		PLUS SIGN WITH TILDE ABOVE
02A25	⨥			mathbin		PLUS SIGN WITH DOT BELOW
02A26	⨦			mathbin		PLUS SIGN WITH TILDE BELOW
02A27	⨧			mathbin		PLUS SIGN WITH SUBSCRIPT TWO
02A28	⨨			mathbin		PLUS SIGN WITH BLACK TRIANGLE
02A29	⨩			mathbin		MINUS SIGN WITH COMMA ABOVE
02A2A	⨪			mathbin		MINUS SIGN WITH DOT BELOW
02A2B	⨫			mathbin		MINUS SIGN WITH FALLING DOTS
02A2C	⨬			mathbin		MINUS SIGN WITH RISING DOTS
02A2D	⨭			mathbin		PLUS SIGN IN LEFT HALF CIRCLE
02A2E	⨮			mathbin		PLUS SIGN IN RIGHT HALF CIRCLE
02A2F	×	(×)		mathbin		# \times, VECTOR OR CROSS PRODUCT
02A30	⨰			mathbin		MULTIPLICATION SIGN WITH DOT ABOVE
02A31	⨱			mathbin		MULTIPLICATION SIGN WITH UNDERBAR
02A32	⨲			mathbin		SEMIDIRECT PRODUCT WITH BOTTOM CLOSED
02A33	⨳			mathbin		SMASH PRODUCT
02A34	⨴			mathbin		MULTIPLICATION SIGN IN LEFT HALF CIRCLE

No.	Text	Math	Macro	Category	Requirements	Comments
02A35	⨵			mathbin		MULTIPLICATION SIGN IN RIGHT HALF CIRCLE
02A36	⨶			mathbin		CIRCLED MULTIPLICATION SIGN WITH CIRCUMFLEX ACCENT
02A37	⨷			mathbin		MULTIPLICATION SIGN IN DOUBLE CIRCLE
02A38	⨸			mathbin		CIRCLED DIVISION SIGN
02A39	⨹			mathbin		PLUS SIGN IN TRIANGLE
02A3A	⨺			mathbin		MINUS SIGN IN TRIANGLE
02A3B	⨻			mathbin		MULTIPLICATION SIGN IN TRIANGLE
02A3C	⨼			mathbin		INTERIOR PRODUCT
02A3D	⨽			mathbin		RIGHTHAND INTERIOR PRODUCT
02A3E	⨾	[na]	\fcmp	mathbin	oz	= \comp (oz), Z NOTATION RELATIONAL COMPOSITION
02A3F	⨿	∐	\amalg	mathbin		AMALGAMATION OR COPRODUCT
02A40	⩀			mathbin		INTERSECTION WITH DOT
02A41	⩁			mathbin		UNION WITH MINUS SIGN, z notation bag subtraction
02A42	⩂			mathbin		UNION WITH OVERBAR
02A43	⩃			mathbin		INTERSECTION WITH OVERBAR
02A44	⩄			mathbin		INTERSECTION WITH LOGICAL AND
02A45	⩅			mathbin		UNION WITH LOGICAL OR
02A46	⩆			mathbin		UNION ABOVE INTERSECTION
02A47	⩇			mathbin		INTERSECTION ABOVE UNION
02A48	⩈			mathbin		UNION ABOVE BAR ABOVE INTERSECTION
02A49	⩉			mathbin		INTERSECTION ABOVE BAR ABOVE UNION
02A4A	⩊			mathbin		UNION BESIDE AND JOINED WITH UNION
02A4B	⩋			mathbin		INTERSECTION BESIDE AND JOINED WITH INTERSECTION
02A4C	⩌			mathbin		CLOSED UNION WITH SERIFS
02A4D	⩍			mathbin		CLOSED INTERSECTION WITH SERIFS
02A4E	⩎			mathbin		DOUBLE SQUARE INTERSECTION
02A4F	⩏			mathbin		DOUBLE SQUARE UNION
02A50	⩐			mathbin		CLOSED UNION WITH SERIFS AND SMASH PRODUCT
02A51	⩑			mathbin		LOGICAL AND WITH DOT ABOVE
02A52	⩒			mathbin		LOGICAL OR WITH DOT ABOVE
02A53	⩓			mathbin		DOUBLE LOGICAL AND
02A54	⩔			mathbin		DOUBLE LOGICAL OR
02A55	⩕			mathbin		TWO INTERSECTING LOGICAL AND
02A56	⩖			mathbin		TWO INTERSECTING LOGICAL OR
02A57	⩗			mathbin		SLOPING LARGE OR
02A58	⩘			mathbin		SLOPING LARGE AND
02A59	⩙			mathrel		LOGICAL OR OVERLAPPING LOGICAL AND
02A5A	⩚			mathbin		LOGICAL AND WITH MIDDLE STEM

No.	Text	Math	Macro	Category	Requirements	Comments
02A5B	⩛			mathbin		LOGICAL OR WITH MIDDLE STEM
02A5C	⩜			mathbin		ogical and with horizontal dash
02A5D	⩝			mathbin		LOGICAL OR WITH HORIZONTAL DASH
02A5E	⩞	$\doublebarwedge$	\doublebarwedge	mathbin	amssymb	LOGICAL AND WITH DOUBLE OVERBAR
02A5F	⩟			mathbin		LOGICAL AND WITH UNDERBAR
02A60	⩠			mathbin		LOGICAL AND WITH DOUBLE UNDERBAR
02A61	⩡			mathbin		SMALL VEE WITH UNDERBAR
02A62	⩢			mathbin		LOGICAL OR WITH DOUBLE OVERBAR
02A63	⩣			mathbin		LOGICAL OR WITH DOUBLE UNDERBAR
02A64	⩤	[na]	\dsub	mathbin	oz	= \ndres (oz), Z NOTATION DOMAIN ANTIRESTRICTION
02A65	⩥	[na]	\rsub	mathbin	oz	= \nrres (oz), Z NOTATION RANGE ANTIRESTRICTION
02A66	⩦			mathrel		EQUALS SIGN WITH DOT BELOW
02A67	⩧			mathrel		IDENTICAL WITH DOT ABOVE
02A68	⩨			mathrel		TRIPLE HORIZONTAL BAR WITH DOUBLE VERTICAL STROKE
02A69	⩩			mathrel		TRIPLE HORIZONTAL BAR WITH TRIPLE VERTICAL STROKE
02A6A	⩪			mathrel		TILDE OPERATOR WITH DOT ABOVE
02A6B	⩫			mathrel		TILDE OPERATOR WITH RISING DOTS
02A6C	⩬			mathrel		SIMILAR MINUS SIMILAR
02A6D	⩭			mathrel		CONGRUENT WITH DOT ABOVE
02A6E	⩮			mathrel		EQUALS WITH ASTERISK
02A6F	⩯			mathrel		ALMOST EQUAL TO WITH CIRCUMFLEX ACCENT
02A70	⩰			mathrel		APPROXIMATELY EQUAL OR EQUAL TO
02A71	⩱			mathbin		EQUALS SIGN ABOVE PLUS SIGN
02A72	⩲			mathbin		PLUS SIGN ABOVE EQUALS SIGN
02A73	⩳			mathrel		EQUALS SIGN ABOVE TILDE OPERATOR
02A74	⩴	$(::=)$	\Coloneqq	mathrel	txfonts	# ::=, x \Coloneq (txfonts), DOUBLE COLON EQUAL
02A75	⩵	$(==)$	\Equal	mathrel	wrisym	# ==, TWO CONSECUTIVE EQUALS SIGNS
02A76	⩶	$(===)$	\Same	mathrel	wrisym	# ===, THREE CONSECUTIVE EQUALS SIGNS
02A77	⩷			mathrel		EQUALS SIGN WITH TWO DOTS ABOVE AND TWO DOTS BELOW
02A78	⩸			mathrel		EQUIVALENT WITH FOUR DOTS ABOVE
02A79	⩹			mathrel		LESS-THAN WITH CIRCLE INSIDE
02A7A	⩺			mathrel		GREATER-THAN WITH CIRCLE INSIDE
02A7B	⩻			mathrel		LESS-THAN WITH QUESTION MARK ABOVE
02A7C	⩼			mathrel		GREATER-THAN WITH QUESTION MARK ABOVE
02A7D	⩽	$\leqslant$	\leqslant	mathrel	amssymb fourier	LESS-THAN OR SLANTED EQUAL TO
02A7E	⩾	$\geqslant$	\geqslant	mathrel	amssymb fourier	GREATER-THAN OR SLANTED EQUAL TO
02A7F	⩿			mathrel		LESS-THAN OR SLANTED EQUAL TO WITH DOT INSIDE
02A80	⪀			mathrel		GREATER-THAN OR SLANTED EQUAL TO WITH DOT INSIDE

No.	Text	Math	Macro	Category	Requirements	Comments
02A81	⩿			mathrel		LESS-THAN OR SLANTED EQUAL TO WITH DOT ABOVE
02A82	⪀			mathrel		GREATER-THAN OR SLANTED EQUAL TO WITH DOT ABOVE
02A83	⪁			mathrel		LESS-THAN OR SLANTED EQUAL TO WITH DOT ABOVE RIGHT
02A84	⪂			mathrel		GREATER-THAN OR SLANTED EQUAL TO WITH DOT ABOVE LEFT
02A85	⪅	$\lessapprox$	\lessapprox	mathrel	amssymb	LESS-THAN OR APPROXIMATE
02A86	⪆	$\gtrapprox$	\gtrapprox	mathrel	amssymb	GREATER-THAN OR APPROXIMATE
02A87	⪇	$\lneq$	\lneq	mathrel	amssymb	LESS-THAN AND SINGLE-LINE NOT EQUAL TO
02A88	⪈	$\gneq$	\gneq	mathrel	amssymb	GREATER-THAN AND SINGLE-LINE NOT EQUAL TO
02A89	⪉	$\lnapprox$	\lnapprox	mathrel	amssymb	LESS-THAN AND NOT APPROXIMATE
02A8A	⪊	$\gnapprox$	\gnapprox	mathrel	amssymb	GREATER-THAN AND NOT APPROXIMATE
02A8B	⪋	$\lesseqqgtr$	\lesseqqgtr	mathrel	amssymb	LESS-THAN ABOVE DOUBLE-LINE EQUAL ABOVE GREATER-THAN
02A8C	⪌	$\gtreqqless$	\gtreqqless	mathrel	amssymb	GREATER-THAN ABOVE DOUBLE-LINE EQUAL ABOVE LESS-THAN
02A8D	⪍			mathrel		LESS-THAN ABOVE SIMILAR OR EQUAL
02A8E	⪎			mathrel		GREATER-THAN ABOVE SIMILAR OR EQUAL
02A8F	⪏			mathrel		LESS-THAN ABOVE SIMILAR ABOVE GREATER-THAN
02A90	⪐			mathrel		GREATER-THAN ABOVE SIMILAR ABOVE LESS-THAN
02A91	⪑			mathrel		LESS-THAN ABOVE GREATER-THAN ABOVE DOUBLE-LINE EQUAL
02A92	⪒			mathrel		GREATER-THAN ABOVE LESS-THAN ABOVE DOUBLE-LINE EQUAL
02A93	⪓			mathrel		LESS-THAN ABOVE SLANTED EQUAL ABOVE GREATER-THAN ABOVE SLANTED EQUAL
02A94	⪔			mathrel		GREATER-THAN ABOVE SLANTED EQUAL ABOVE LESS-THAN ABOVE SLANTED EQUAL
02A95	⪕	$\eqslantless$	\eqslantless	mathrel	amssymb	SLANTED EQUAL TO OR LESS-THAN
02A96	⪖	$\eqslantgtr$	\eqslantgtr	mathrel	amssymb	SLANTED EQUAL TO OR GREATER-THAN
02A97	⪗			mathrel		SLANTED EQUAL TO OR LESS-THAN WITH DOT INSIDE
02A98	⪘			mathrel		SLANTED EQUAL TO OR GREATER-THAN WITH DOT INSIDE
02A99	⪙			mathrel		DOUBLE-LINE EQUAL TO OR LESS-THAN
02A9A	⪚			mathrel		DOUBLE-LINE EQUAL TO OR GREATER-THAN
02A9B	⪛			mathrel		DOUBLE-LINE SLANTED EQUAL TO OR LESS-THAN
02A9C	⪜			mathrel		DOUBLE-LINE SLANTED EQUAL TO OR GREATER-THAN
02A9D	⪝			mathrel		SIMILAR OR LESS-THAN
02A9E	⪞			mathrel		SIMILAR OR GREATER-THAN
02A9F	⪟			mathrel		SIMILAR ABOVE LESS-THAN ABOVE EQUALS SIGN
02AA0	⪠			mathrel		SIMILAR ABOVE GREATER-THAN ABOVE EQUALS SIGN
02AA1	⪡	[na]	\NestedLessLess	mathrel	wrisym	= \lll (mathabx -amssymb), DOUBLE NESTED LESS-THAN
02AA2	⪢	[na]	\NestedGreaterGreater	mathrel	wrisym	= \ggg (mathabx -amssymb), DOUBLE NESTED GREATER-THAN
02AA3	⪣			mathrel		double less-than with underbar
02AA4	⪤			mathrel		GREATER-THAN OVERLAPPING LESS-THAN

No.	Text	Math	Macro	Category	Requirements	Comments
02AA5	⪥			mathrel		GREATER-THAN BESIDE LESS-THAN
02AA6	⪦	$\lhd$	\leftslice	mathrel	stmaryrd	LESS-THAN CLOSED BY CURVE
02AA7	⪧	$\rhd$	\rightslice	mathrel	stmaryrd	GREATER-THAN CLOSED BY CURVE
02AA8	⪨			mathrel		LESS-THAN CLOSED BY CURVE ABOVE SLANTED EQUAL
02AA9	⪩			mathrel		GREATER-THAN CLOSED BY CURVE ABOVE SLANTED EQUAL
02AAA	⪪			mathrel		SMALLER THAN
02AAB	⪫			mathrel		LARGER THAN
02AAC	⪬			mathrel		SMALLER THAN OR EQUAL TO
02AAD	⪭			mathrel		LARGER THAN OR EQUAL TO
02AAE	⪮			mathrel		EQUALS SIGN WITH BUMPY ABOVE
02AAF	⪯	$\preceq$	\preceq	mathrel		PRECEDES ABOVE SINGLE-LINE EQUALS SIGN
02AB0	⪰	$\succeq$	\succeq	mathrel		SUCCEEDS ABOVE SINGLE-LINE EQUALS SIGN
02AB1	⪱			mathrel		PRECEDES ABOVE SINGLE-LINE NOT EQUAL TO
02AB2	⪲			mathrel		SUCCEEDS ABOVE SINGLE-LINE NOT EQUAL TO
02AB3	⪳	[na]	\preceqq	mathrel	txfonts	PRECEDES ABOVE EQUALS SIGN
02AB4	⪴	[na]	\succeqq	mathrel	txfonts	SUCCEEDS ABOVE EQUALS SIGN
02AB5	⪵			mathrel	amssymb	PRECEDES ABOVE NOT EQUAL TO
02AB6	⪶			mathrel	amssymb	SUCCEEDS ABOVE NOT EQUAL TO
02AB7	⪷	$\precapprox$	\precapprox	mathrel	amssymb	PRECEDES ABOVE ALMOST EQUAL TO
02AB8	⪸	$\succapprox$	\succapprox	mathrel	amssymb	SUCCEEDS ABOVE ALMOST EQUAL TO
02AB9	⪹	$\precnapprox$	\precnapprox	mathrel	amssymb	PRECEDES ABOVE NOT ALMOST EQUAL TO
02ABA	⪺	$\succnapprox$	\succnapprox	mathrel	amssymb	SUCCEEDS ABOVE NOT ALMOST EQUAL TO
02ABB	⪻	[na]	\llcurly	mathrel	mathabx	DOUBLE PRECEDES
02ABC	⪼	[na]	\ggcurly	mathrel	mathabx	DOUBLE SUCCEEDS
02ABD	⪽			mathrel		SUBSET WITH DOT
02ABE	⪾			mathrel		SUPERSET WITH DOT
02ABF	⪿			mathrel		SUBSET WITH PLUS SIGN BELOW
02AC0	⫀			mathrel		SUPERSET WITH PLUS SIGN BELOW
02AC1	⫁			mathrel		SUBSET WITH MULTIPLICATION SIGN BELOW
02AC2	⫂			mathrel		SUPERSET WITH MULTIPLICATION SIGN BELOW
02AC3	⫃			mathrel		SUBSET OF OR EQUAL TO WITH DOT ABOVE
02AC4	⫄			mathrel		SUPERSET OF OR EQUAL TO WITH DOT ABOVE
02AC5	⫅	$\subseteqq$	\subseteqq	mathrel	amssymb	SUBSET OF ABOVE EQUALS SIGN
02AC6	⫆	$\supseteqq$	\supseteqq	mathrel	amssymb	SUPERSET OF ABOVE EQUALS SIGN
02AC7	⫇			mathrel		SUBSET OF ABOVE TILDE OPERATOR
02AC8	⫈			mathrel		SUPERSET OF ABOVE TILDE OPERATOR
02AC9	⫉			mathrel		SUBSET OF ABOVE ALMOST EQUAL TO
02ACA	⫊			mathrel		SUPERSET OF ABOVE ALMOST EQUAL TO

No.	Text	Math	Macro	Category	Requirements	Comments
02ACB	⫋	$\subsetneqq$	\subsetneqq	mathrel	amssymb	SUBSET OF ABOVE NOT EQUAL TO
02ACC	⫌	$\supsetneqq$	\supsetneqq	mathrel	amssymb	SUPERSET OF ABOVE NOT EQUAL TO
02ACD	⫍			mathrel		SQUARE LEFT OPEN BOX OPERATOR
02ACE	⫎			mathrel		SQUARE RIGHT OPEN BOX OPERATOR
02ACF	⫏			mathrel		CLOSED SUBSET
02AD0	⫐			mathrel		CLOSED SUPERSET
02AD1	⫑			mathrel		CLOSED SUBSET OR EQUAL TO
02AD2	⫒			mathrel		CLOSED SUPERSET OR EQUAL TO
02AD3	⫓			mathrel		SUBSET ABOVE SUPERSET
02AD4	⫔			mathrel		SUPERSET ABOVE SUBSET
02AD5	⫕			mathrel		SUBSET ABOVE SUBSET
02AD6	⫖			mathrel		SUPERSET ABOVE SUPERSET
02AD7	⫗			mathrel		SUPERSET BESIDE SUBSET
02AD8	⫘			mathrel		SUPERSET BESIDE AND JOINED BY DASH WITH SUBSET
02AD9	⫙			mathrel		ELEMENT OF OPENING DOWNWARDS
02ADA	⫚			mathrel		PITCHFORK WITH TEE TOP
02ADB	⫛			mathrel		TRANSVERSAL INTERSECTION
02ADC	⫝			mathrel		FORKING
02ADD	⫝̸			mathrel		NONFORKING
02ADE	⫞			mathrel		SHORT LEFT TACK
02ADF	⫟			mathrel		SHORT DOWN TACK
02AE0	⫠			mathrel		SHORT UP TACK
02AE1	⫡			mathord		PERPENDICULAR WITH S
02AE2	⫢			mathrel		VERTICAL BAR TRIPLE RIGHT TURNSTILE
02AE3	⫣			mathrel		DOUBLE VERTICAL BAR LEFT TURNSTILE
02AE4	⫤			mathrel		VERTICAL BAR DOUBLE LEFT TURNSTILE
02AE5	⫥			mathrel		DOUBLE VERTICAL BAR DOUBLE LEFT TURNSTILE
02AE6	⫦			mathrel		LONG DASH FROM LEFT MEMBER OF DOUBLE VERTICAL
02AE7	⫧			mathrel		SHORT DOWN TACK WITH OVERBAR
02AE8	⫨			mathrel		SHORT UP TACK WITH UNDERBAR
02AE9	⫩			mathrel		SHORT UP TACK ABOVE SHORT DOWN TACK
02AEA	⫪	[na]	\Top	mathrel	txfonts	DOUBLE DOWN TACK
02AEB	⫫	[na]	\Bot	mathrel	txfonts	= \Perp (txfonts), DOUBLE UP TACK
02AEC	⫬			mathrel		DOUBLE STROKE NOT SIGN
02AED	⫭			mathrel		REVERSED DOUBLE STROKE NOT SIGN
02AEE	⫮			mathrel		DOES NOT DIVIDE WITH REVERSED NEGATION SLASH
02AEF	⫯			mathrel		VERTICAL LINE WITH CIRCLE ABOVE
02AF0	⫰			mathrel		VERTICAL LINE WITH CIRCLE BELOW

No.	Text	Math	Macro	Category	Requirements	Comments
02AF1	⫱			mathord		DOWN TACK WITH CIRCLE BELOW
02AF2	⫲			mathrel		PARALLEL WITH HORIZONTAL STROKE
02AF3	⫳			mathrel		PARALLEL WITH TILDE OPERATOR
02AF4	⫴	⫴	\interleave	mathbin	stmaryrd	TRIPLE VERTICAL BAR BINARY RELATION
02AF5	⫵			mathbin		TRIPLE VERTICAL BAR WITH HORIZONTAL STROKE
02AF6	⫶			mathbin		TRIPLE COLON OPERATOR
02AF7	⫷			mathrel		TRIPLE NESTED LESS-THAN
02AF8	⫸			mathrel		TRIPLE NESTED GREATER-THAN
02AF9	⫹			mathrel		DOUBLE-LINE SLANTED LESS-THAN OR EQUAL TO
02AFA	⫺			mathrel		DOUBLE-LINE SLANTED GREATER-THAN OR EQUAL TO
02AFB	⫻			mathbin		TRIPLE SOLIDUS BINARY RELATION
02AFC	⫼	⫼	\biginterleave	mathop	stmaryrd	LARGE TRIPLE VERTICAL BAR OPERATOR
02AFD	⫽	⫽	\sslash	mathbin	stmaryrd	# \varparallel (txfonts), DOUBLE SOLIDUS OPERATOR
02AFE	⫾	⫾	\talloblong	mathbin	stmaryrd	WHITE VERTICAL BAR
02AFF	⫿			mathop		N-ARY WHITE VERTICAL BAR
02B00	⬀			mathord		NORTH EAST WHITE ARROW
02B01	⬁			mathord		NORTH WEST WHITE ARROW
02B02	⬂			mathord		SOUTH EAST WHITE ARROW
02B03	⬃			mathord		SOUTH WEST WHITE ARROW
02B04	⬄			mathord		LEFT RIGHT WHITE ARROW
02B05	⬅			mathord		LEFTWARDS BLACK ARROW
02B06	⬆			mathord		UPWARDS BLACK ARROW
02B07	⬇			mathord		DOWNWARDS BLACK ARROW
02B08	⬈			mathord		NORTH EAST BLACK ARROW
02B09	⬉			mathord		NORTH WEST BLACK ARROW
02B0A	⬊			mathord		SOUTH EAST BLACK ARROW
02B0B	⬋			mathord		SOUTH WEST BLACK ARROW
02B0C	⬌			mathord		LEFT RIGHT BLACK ARROW
02B0D	⬍			mathord		UP DOWN BLACK ARROW
02B0E	⬎			mathord		RIGHTWARDS ARROW WITH TIP DOWNWARDS
02B0F	⬏			mathord		RIGHTWARDS ARROW WITH TIP UPWARDS
02B10	⬐			mathord		LEFTWARDS ARROW WITH TIP DOWNWARDS
02B11	⬑			mathord		LEFTWARDS ARROW WITH TIP UPWARDS
02B12	⬒			mathord		SQUARE WITH TOP HALF BLACK
02B13	⬓			mathord		SQUARE WITH BOTTOM HALF BLACK
02B14	⬔			mathord		SQUARE WITH UPPER RIGHT DIAGONAL HALF BLACK
02B15	⬕			mathord		SQUARE WITH LOWER LEFT DIAGONAL HALF BLACK
02B16	⬖			mathord		DIAMOND WITH LEFT HALF BLACK

No.	Text	Math	Macro	Category	Requirements	Comments
02B17	⬗			mathord		DIAMOND WITH RIGHT HALF BLACK
02B18	⬘			mathord		DIAMOND WITH TOP HALF BLACK
02B19	⬙			mathord		DIAMOND WITH BOTTOM HALF BLACK
02B1A	⬚			mathord		DOTTED SQUARE
02B1B	■	[na]	\blacksquare	mathord	fourier -amssymb	BLACK LARGE SQUARE
02B1C	□	[na]	\square	mathord	fourier -amssymb	WHITE LARGE SQUARE
02B1D	▪	(▪)		mathord		# \centerdot (amssymb), t \Squaredot (marvosym), BLACK VERY SMALL SQUARE
02B1E	▫			mathord		WHITE VERY SMALL SQUARE
02B1F	⬟			mathord		BLACK PENTAGON
02B20	⬠			mathord		WHITE PENTAGON
02B21	⬡			mathord		WHITE HEXAGON
02B22	⬢			mathord		BLACK HEXAGON
02B23	⬣			mathord		HORIZONTAL BLACK HEXAGON
02B24	●			mathord		BLACK LARGE CIRCLE
02B25	◆			mathord		BLACK MEDIUM DIAMOND
02B26	◇			mathord		WHITE MEDIUM DIAMOND
02B27	⧫	(⧫)		mathord		# \blacklozenge (amssymb), BLACK MEDIUM LOZENGE
02B28	◊	(◊)		mathord		# \lozenge (amssymb), WHITE MEDIUM LOZENGE
02B29	⬥			mathord		BLACK SMALL DIAMOND
02B2A	⧫			mathord		BLACK SMALL LOZENGE
02B2B	⬨			mathord		WHITE SMALL LOZENGE
02B2C	⬬			mathord		BLACK HORIZONTAL ELLIPSE
02B2D	⬭			mathord		WHITE HORIZONTAL ELLIPSE
02B2E	⬮			mathord		BLACK VERTICAL ELLIPSE
02B2F	⬯			mathord		WHITE VERTICAL ELLIPSE
02B30	⬰			mathrel		LEFT ARROW WITH SMALL CIRCLE
02B31	⬱			mathrel		THREE LEFTWARDS ARROWS
02B32	⬲			mathrel		LEFT ARROW WITH CIRCLED PLUS
02B33	⬳			mathrel		LONG LEFTWARDS SQUIGGLE ARROW
02B34	⬴			mathrel		LEFTWARDS TWO-HEADED ARROW WITH VERTICAL STROKE
02B35	⬵			mathrel		LEFTWARDS TWO-HEADED ARROW WITH DOUBLE VERTICAL STROKE
02B36	⬶			mathrel		LEFTWARDS TWO-HEADED ARROW FROM BAR
02B37	⬷			mathrel		leftwards two-headed triple-dash arrow
02B38	⬸			mathrel		LEFTWARDS ARROW WITH DOTTED STEM
02B39	⬹			mathrel		LEFTWARDS ARROW WITH TAIL WITH VERTICAL STROKE
02B3A	⬺			mathrel		LEFTWARDS ARROW WITH TAIL WITH DOUBLE VERTICAL STROKE
02B3B	⬻			mathrel		LEFTWARDS TWO-HEADED ARROW WITH TAIL
02B3C	⬼			mathrel		LEFTWARDS TWO-HEADED ARROW WITH TAIL WITH VERTICAL STROKE

No.	Text	Math	Macro	Category	Requirements	Comments
02B3D	⬷			mathrel		LEFTWARDS TWO-HEADED ARROW WITH TAIL WITH DOUBLE VERTICAL STROKE
02B3E	⬸			mathrel		LEFTWARDS ARROW THROUGH X
02B3F	⬿			mathrel		WAVE ARROW POINTING DIRECTLY LEFT
02B40	⭀			mathrel		EQUALS SIGN ABOVE LEFTWARDS ARROW
02B41	⭁			mathrel		REVERSE TILDE OPERATOR ABOVE LEFTWARDS ARROW
02B42	⭂			mathrel		LEFTWARDS ARROW ABOVE REVERSE ALMOST EQUAL TO
02B43	⭃			mathrel		rightwards arrow through less-than
02B44	⭄			mathrel		rightwards arrow through subset
02B45	⭅			mathrel		LEFTWARDS QUADRUPLE ARROW
02B46	⭆			mathrel		RIGHTWARDS QUADRUPLE ARROW
02B47	⭇			mathrel		REVERSE TILDE OPERATOR ABOVE RIGHTWARDS ARROW
02B48	⭈			mathrel		RIGHTWARDS ARROW ABOVE REVERSE ALMOST EQUAL TO
02B49	⭉			mathrel		TILDE OPERATOR ABOVE LEFTWARDS ARROW
02B4A	⭊			mathrel		LEFTWARDS ARROW ABOVE ALMOST EQUAL TO
02B4B	⭋			mathrel		LEFTWARDS ARROW ABOVE REVERSE TILDE OPERATOR
02B4C	⭌			mathrel		righttwards arrow above reverse tilde operator
02B50	☆			mathord		WHITE MEDIUM STAR
02B51	★			mathord		black medium star
02B52	☆			mathord		WHITE SMALL STAR
02B53	⬟			mathord		BLACK RIGHT-POINTING PENTAGON
02B54	⬠			mathord		WHITE RIGHT-POINTING PENTAGON
03008		$\langle$		mathopen		# \langle, LEFT ANGLE BRACKET (deprecated for math use)
03009		$\rangle$		mathclose		# \rangle, RIGHT ANGLE BRACKET (deprecated for math use)
03012	〒			mathord		POSTAL MARK
03014				mathopen		left broken bracket
03015				mathclose		right broken bracket
03018				mathopen		LEFT WHITE TORTOISE SHELL BRACKET
03019				mathclose		RIGHT WHITE TORTOISE SHELL BRACKET
0301A		$[\![$		mathopen		# \llbracket (stmaryrd), LEFT WHITE SQUARE BRACKET (deprecated for math use)
0301B		$]\!]$		mathclose		# \rrbracket (stmaryrd), RIGHT WHITE SQUARE BRACKET (deprecated for math use)
03030	〰			mathord		zigzag
0306E	〮			mathalpha		HIRAGANA LETTER NO
0FB29	﬩			mathord		HEBREW LETTER ALTERNATIVE PLUS SIGN (doesn't have cross shape)
0FE00				mathaccent		VARIATION SELECTOR-1
0FE61						SMALL ASTERISK
0FE62				mathord		SMALL PLUS SIGN
0FE63				mathord		SMALL HYPHEN-MINUS

No.	Text	Math	Macro	Category	Requirements	Comments
0FE64				mathord		SMALL LESS-THAN SIGN
0FE65				mathord		SMALL GREATER-THAN SIGN
0FE66				mathord		SMALL EQUALS SIGN
0FE68						SMALL REVERSE SOLIDUS
0FF0B				mathord		FULLWIDTH PLUS SIGN
0FF1C				mathord		FULLWIDTH LESS-THAN SIGN
0FF1D				mathord		FULLWIDTH EQUALS SIGN
0FF1E				mathord		FULLWIDTH GREATER-THAN SIGN
0FF3C						FULLWIDTH REVERSE SOLIDUS
0FF3E				mathord		FULLWIDTH CIRCUMFLEX ACCENT
0FF5C				mathord		FULLWIDTH VERTICAL LINE
0FF5E				mathord		FULLWIDTH TILDE
0FFE2				mathord		FULLWIDTH NOT SIGN
0FFE9				mathord		HALFWIDTH LEFTWARDS ARROW
0FFEA				mathord		HALFWIDTH UPWARDS ARROW
0FFEB				mathord		HALFWIDTH RIGHTWARDS ARROW
0FFEC				mathord		HALFWIDTH DOWNWARDS ARROW
1D400	**A**	**A**	\mathbf{A}	mathalpha		MATHEMATICAL BOLD CAPITAL A
1D401	**B**	**B**	\mathbf{B}	mathalpha		MATHEMATICAL BOLD CAPITAL B
1D402	**C**	**C**	\mathbf{C}	mathalpha		MATHEMATICAL BOLD CAPITAL C
1D403	**D**	**D**	\mathbf{D}	mathalpha		MATHEMATICAL BOLD CAPITAL D
1D404	**E**	**E**	\mathbf{E}	mathalpha		MATHEMATICAL BOLD CAPITAL E
1D405	**F**	**F**	\mathbf{F}	mathalpha		MATHEMATICAL BOLD CAPITAL F
1D406	**G**	**G**	\mathbf{G}	mathalpha		MATHEMATICAL BOLD CAPITAL G
1D407	**H**	**H**	\mathbf{H}	mathalpha		MATHEMATICAL BOLD CAPITAL H
1D408	**I**	**I**	\mathbf{I}	mathalpha		MATHEMATICAL BOLD CAPITAL I
1D409	**J**	**J**	\mathbf{J}	mathalpha		MATHEMATICAL BOLD CAPITAL J
1D40A	**K**	**K**	\mathbf{K}	mathalpha		MATHEMATICAL BOLD CAPITAL K
1D40B	**L**	**L**	\mathbf{L}	mathalpha		MATHEMATICAL BOLD CAPITAL L
1D40C	**M**	**M**	\mathbf{M}	mathalpha		MATHEMATICAL BOLD CAPITAL M
1D40D	**N**	**N**	\mathbf{N}	mathalpha		MATHEMATICAL BOLD CAPITAL N
1D40E	**O**	**O**	\mathbf{O}	mathalpha		MATHEMATICAL BOLD CAPITAL O
1D40F	**P**	**P**	\mathbf{P}	mathalpha		MATHEMATICAL BOLD CAPITAL P
1D410	**Q**	**Q**	\mathbf{Q}	mathalpha		MATHEMATICAL BOLD CAPITAL Q
1D411	**R**	**R**	\mathbf{R}	mathalpha		MATHEMATICAL BOLD CAPITAL R
1D412	**S**	**S**	\mathbf{S}	mathalpha		MATHEMATICAL BOLD CAPITAL S
1D413	**T**	**T**	\mathbf{T}	mathalpha		MATHEMATICAL BOLD CAPITAL T
1D414	**U**	**U**	\mathbf{U}	mathalpha		MATHEMATICAL BOLD CAPITAL U

No.	Text	Math	Macro	Category	Requirements	Comments
1D415	**V**	$\mathbf{V}$	\mathbf{V}	mathalpha		MATHEMATICAL BOLD CAPITAL V
1D416	**W**	$\mathbf{W}$	\mathbf{W}	mathalpha		MATHEMATICAL BOLD CAPITAL W
1D417	**X**	$\mathbf{X}$	\mathbf{X}	mathalpha		MATHEMATICAL BOLD CAPITAL X
1D418	**Y**	$\mathbf{Y}$	\mathbf{Y}	mathalpha		MATHEMATICAL BOLD CAPITAL Y
1D419	**Z**	$\mathbf{Z}$	\mathbf{Z}	mathalpha		MATHEMATICAL BOLD CAPITAL Z
1D41A	**a**	$\mathbf{a}$	\mathbf{a}	mathalpha		MATHEMATICAL BOLD SMALL A
1D41B	**b**	$\mathbf{b}$	\mathbf{b}	mathalpha		MATHEMATICAL BOLD SMALL B
1D41C	**c**	$\mathbf{c}$	\mathbf{c}	mathalpha		MATHEMATICAL BOLD SMALL C
1D41D	**d**	$\mathbf{d}$	\mathbf{d}	mathalpha		MATHEMATICAL BOLD SMALL D
1D41E	**e**	$\mathbf{e}$	\mathbf{e}	mathalpha		MATHEMATICAL BOLD SMALL E
1D41F	**f**	$\mathbf{f}$	\mathbf{f}	mathalpha		MATHEMATICAL BOLD SMALL F
1D420	**g**	$\mathbf{g}$	\mathbf{g}	mathalpha		MATHEMATICAL BOLD SMALL G
1D421	**h**	$\mathbf{h}$	\mathbf{h}	mathalpha		MATHEMATICAL BOLD SMALL H
1D422	**i**	$\mathbf{i}$	\mathbf{i}	mathalpha		MATHEMATICAL BOLD SMALL I
1D423	**j**	$\mathbf{j}$	\mathbf{j}	mathalpha		MATHEMATICAL BOLD SMALL J
1D424	**k**	$\mathbf{k}$	\mathbf{k}	mathalpha		MATHEMATICAL BOLD SMALL K
1D425	**l**	$\mathbf{l}$	\mathbf{l}	mathalpha		MATHEMATICAL BOLD SMALL L
1D426	**m**	$\mathbf{m}$	\mathbf{m}	mathalpha		MATHEMATICAL BOLD SMALL M
1D427	**n**	$\mathbf{n}$	\mathbf{n}	mathalpha		MATHEMATICAL BOLD SMALL N
1D428	**o**	$\mathbf{o}$	\mathbf{o}	mathalpha		MATHEMATICAL BOLD SMALL O
1D429	**p**	$\mathbf{p}$	\mathbf{p}	mathalpha		MATHEMATICAL BOLD SMALL P
1D42A	**q**	$\mathbf{q}$	\mathbf{q}	mathalpha		MATHEMATICAL BOLD SMALL Q
1D42B	**r**	$\mathbf{r}$	\mathbf{r}	mathalpha		MATHEMATICAL BOLD SMALL R
1D42C	**s**	$\mathbf{s}$	\mathbf{s}	mathalpha		MATHEMATICAL BOLD SMALL S
1D42D	**t**	$\mathbf{t}$	\mathbf{t}	mathalpha		MATHEMATICAL BOLD SMALL T
1D42E	**u**	$\mathbf{u}$	\mathbf{u}	mathalpha		MATHEMATICAL BOLD SMALL U
1D42F	**v**	$\mathbf{v}$	\mathbf{v}	mathalpha		MATHEMATICAL BOLD SMALL V
1D430	**w**	$\mathbf{w}$	\mathbf{w}	mathalpha		MATHEMATICAL BOLD SMALL W
1D431	**x**	$\mathbf{x}$	\mathbf{x}	mathalpha		MATHEMATICAL BOLD SMALL X
1D432	**y**	$\mathbf{y}$	\mathbf{y}	mathalpha		MATHEMATICAL BOLD SMALL Y
1D433	**z**	$\mathbf{z}$	\mathbf{z}	mathalpha		MATHEMATICAL BOLD SMALL Z
1D434	*A*	A	A	mathalpha	-frenchstyle	= \mathit{A}, MATHEMATICAL ITALIC CAPITAL A
1D435	*B*	B	B	mathalpha	-frenchstyle	= \mathit{B}, MATHEMATICAL ITALIC CAPITAL B
1D436	*C*	C	C	mathalpha	-frenchstyle	= \mathit{C}, MATHEMATICAL ITALIC CAPITAL C
1D437	*D*	D	D	mathalpha	-frenchstyle	= \mathit{D}, MATHEMATICAL ITALIC CAPITAL D
1D438	*E*	E	E	mathalpha	-frenchstyle	= \mathit{E}, MATHEMATICAL ITALIC CAPITAL E
1D439	*F*	F	F	mathalpha	-frenchstyle	= \mathit{F}, MATHEMATICAL ITALIC CAPITAL F
1D43A	*G*	G	G	mathalpha	-frenchstyle	= \mathit{G}, MATHEMATICAL ITALIC CAPITAL G

No.	Text	Math	Macro	Category	Requirements	Comments
1D43B	H	H	H	mathalpha	-frenchstyle	= \mathit{H}, MATHEMATICAL ITALIC CAPITAL H
1D43C	I	I	I	mathalpha	-frenchstyle	= \mathit{I}, MATHEMATICAL ITALIC CAPITAL I
1D43D	J	J	J	mathalpha	-frenchstyle	= \mathit{J}, MATHEMATICAL ITALIC CAPITAL J
1D43E	K	K	K	mathalpha	-frenchstyle	= \mathit{K}, MATHEMATICAL ITALIC CAPITAL K
1D43F	L	L	L	mathalpha	-frenchstyle	= \mathit{L}, MATHEMATICAL ITALIC CAPITAL L
1D440	M	M	M	mathalpha	-frenchstyle	= \mathit{M}, MATHEMATICAL ITALIC CAPITAL M
1D441	N	N	N	mathalpha	-frenchstyle	= \mathit{N}, MATHEMATICAL ITALIC CAPITAL N
1D442	O	O	O	mathalpha	-frenchstyle	= \mathit{O}, MATHEMATICAL ITALIC CAPITAL O
1D443	P	P	P	mathalpha	-frenchstyle	= \mathit{P}, MATHEMATICAL ITALIC CAPITAL P
1D444	Q	Q	Q	mathalpha	-frenchstyle	= \mathit{Q}, MATHEMATICAL ITALIC CAPITAL Q
1D445	R	R	R	mathalpha	-frenchstyle	= \mathit{R}, MATHEMATICAL ITALIC CAPITAL R
1D446	S	S	S	mathalpha	-frenchstyle	= \mathit{S}, MATHEMATICAL ITALIC CAPITAL S
1D447	T	T	T	mathalpha	-frenchstyle	= \mathit{T}, MATHEMATICAL ITALIC CAPITAL T
1D448	U	U	U	mathalpha	-frenchstyle	= \mathit{U}, MATHEMATICAL ITALIC CAPITAL U
1D449	V	V	V	mathalpha	-frenchstyle	= \mathit{V}, MATHEMATICAL ITALIC CAPITAL V
1D44A	W	W	W	mathalpha	-frenchstyle	= \mathit{W}, MATHEMATICAL ITALIC CAPITAL W
1D44B	X	X	X	mathalpha	-frenchstyle	= \mathit{X}, MATHEMATICAL ITALIC CAPITAL X
1D44C	Y	Y	Y	mathalpha	-frenchstyle	= \mathit{Y}, MATHEMATICAL ITALIC CAPITAL Y
1D44D	Z	Z	Z	mathalpha	-frenchstyle	= \mathit{Z}, MATHEMATICAL ITALIC CAPITAL Z
1D44E	a	a	a	mathalpha	-uprightstyle	= \mathit{a}, MATHEMATICAL ITALIC SMALL A
1D44F	b	b	b	mathalpha	-uprightstyle	= \mathit{b}, MATHEMATICAL ITALIC SMALL B
1D450	c	c	c	mathalpha	-uprightstyle	= \mathit{c}, MATHEMATICAL ITALIC SMALL C
1D451	d	d	d	mathalpha	-uprightstyle	= \mathit{d}, MATHEMATICAL ITALIC SMALL D
1D452	e	e	e	mathalpha	-uprightstyle	= \mathit{e}, MATHEMATICAL ITALIC SMALL E
1D453	f	f	f	mathalpha	-uprightstyle	= \mathit{f}, MATHEMATICAL ITALIC SMALL F
1D454	g	g	g	mathalpha	-uprightstyle	= \mathit{g}, MATHEMATICAL ITALIC SMALL G
1D456	i	i	i	mathalpha	-uprightstyle	= \mathit{i}, MATHEMATICAL ITALIC SMALL I
1D457	j	j	j	mathalpha	-uprightstyle	= \mathit{j}, MATHEMATICAL ITALIC SMALL J
1D458	k	k	k	mathalpha	-uprightstyle	= \mathit{k}, MATHEMATICAL ITALIC SMALL K
1D459	l	l	l	mathalpha	-uprightstyle	= \mathit{l}, MATHEMATICAL ITALIC SMALL L
1D45A	m	m	m	mathalpha	-uprightstyle	= \mathit{m}, MATHEMATICAL ITALIC SMALL M
1D45B	n	n	n	mathalpha	-uprightstyle	= \mathit{n}, MATHEMATICAL ITALIC SMALL N
1D45C	o	o	o	mathalpha	-uprightstyle	= \mathit{o}, MATHEMATICAL ITALIC SMALL O
1D45D	p	p	p	mathalpha	-uprightstyle	= \mathit{p}, MATHEMATICAL ITALIC SMALL P
1D45E	q	q	q	mathalpha	-uprightstyle	= \mathit{q}, MATHEMATICAL ITALIC SMALL Q
1D45F	r	r	r	mathalpha	-uprightstyle	= \mathit{r}, MATHEMATICAL ITALIC SMALL R
1D460	s	s	s	mathalpha	-uprightstyle	= \mathit{s}, MATHEMATICAL ITALIC SMALL S
1D461	t	t	t	mathalpha	-uprightstyle	= \mathit{t}, MATHEMATICAL ITALIC SMALL T

No.	Text	Math	Macro	Category	Requirements	Comments
1D462	u	u	u	mathalpha	-uprightstyle	= \mathit{u}, MATHEMATICAL ITALIC SMALL U
1D463	v	v	v	mathalpha	-uprightstyle	= \mathit{v}, MATHEMATICAL ITALIC SMALL V
1D464	w	w	w	mathalpha	-uprightstyle	= \mathit{w}, MATHEMATICAL ITALIC SMALL W
1D465	x	x	x	mathalpha	-uprightstyle	= \mathit{x}, MATHEMATICAL ITALIC SMALL X
1D466	y	y	y	mathalpha	-uprightstyle	= \mathit{y}, MATHEMATICAL ITALIC SMALL Y
1D467	z	z	z	mathalpha	-uprightstyle	= \mathit{z}, MATHEMATICAL ITALIC SMALL Z
1D468	$\boldsymbol{A}$	$\boldsymbol{A}$	\mathbfit{A}	mathalpha	isomath	= \mathbold{A} (fixmath), MATHEMATICAL BOLD ITALIC CAPITAL A
1D469	$\boldsymbol{B}$	$\boldsymbol{B}$	\mathbfit{B}	mathalpha	isomath	= \mathbold{B} (fixmath), MATHEMATICAL BOLD ITALIC CAPITAL B
1D46A	$\boldsymbol{C}$	$\boldsymbol{C}$	\mathbfit{C}	mathalpha	isomath	= \mathbold{C} (fixmath), MATHEMATICAL BOLD ITALIC CAPITAL C
1D46B	$\boldsymbol{D}$	$\boldsymbol{D}$	\mathbfit{D}	mathalpha	isomath	= \mathbold{D} (fixmath), MATHEMATICAL BOLD ITALIC CAPITAL D
1D46C	$\boldsymbol{E}$	$\boldsymbol{E}$	\mathbfit{E}	mathalpha	isomath	= \mathbold{E} (fixmath), MATHEMATICAL BOLD ITALIC CAPITAL E
1D46D	$\boldsymbol{F}$	$\boldsymbol{F}$	\mathbfit{F}	mathalpha	isomath	= \mathbold{F} (fixmath), MATHEMATICAL BOLD ITALIC CAPITAL F
1D46E	$\boldsymbol{G}$	$\boldsymbol{G}$	\mathbfit{G}	mathalpha	isomath	= \mathbold{G} (fixmath), MATHEMATICAL BOLD ITALIC CAPITAL G
1D46F	$\boldsymbol{H}$	$\boldsymbol{H}$	\mathbfit{H}	mathalpha	isomath	= \mathbold{H} (fixmath), MATHEMATICAL BOLD ITALIC CAPITAL H
1D470	$\boldsymbol{I}$	$\boldsymbol{I}$	\mathbfit{I}	mathalpha	isomath	= \mathbold{I} (fixmath), MATHEMATICAL BOLD ITALIC CAPITAL I
1D471	$\boldsymbol{J}$	$\boldsymbol{J}$	\mathbfit{J}	mathalpha	isomath	= \mathbold{J} (fixmath), MATHEMATICAL BOLD ITALIC CAPITAL J
1D472	$\boldsymbol{K}$	$\boldsymbol{K}$	\mathbfit{K}	mathalpha	isomath	= \mathbold{K} (fixmath), MATHEMATICAL BOLD ITALIC CAPITAL K
1D473	$\boldsymbol{L}$	$\boldsymbol{L}$	\mathbfit{L}	mathalpha	isomath	= \mathbold{L} (fixmath), MATHEMATICAL BOLD ITALIC CAPITAL L
1D474	$\boldsymbol{M}$	$\boldsymbol{M}$	\mathbfit{M}	mathalpha	isomath	= \mathbold{M} (fixmath), MATHEMATICAL BOLD ITALIC CAPITAL M
1D475	$\boldsymbol{N}$	$\boldsymbol{N}$	\mathbfit{N}	mathalpha	isomath	= \mathbold{N} (fixmath), MATHEMATICAL BOLD ITALIC CAPITAL N
1D476	$\boldsymbol{O}$	$\boldsymbol{O}$	\mathbfit{O}	mathalpha	isomath	= \mathbold{O} (fixmath), MATHEMATICAL BOLD ITALIC CAPITAL O
1D477	$\boldsymbol{P}$	$\boldsymbol{P}$	\mathbfit{P}	mathalpha	isomath	= \mathbold{P} (fixmath), MATHEMATICAL BOLD ITALIC CAPITAL P
1D478	$\boldsymbol{Q}$	$\boldsymbol{Q}$	\mathbfit{Q}	mathalpha	isomath	= \mathbold{Q} (fixmath), MATHEMATICAL BOLD ITALIC CAPITAL Q
1D479	$\boldsymbol{R}$	$\boldsymbol{R}$	\mathbfit{R}	mathalpha	isomath	= \mathbold{R} (fixmath), MATHEMATICAL BOLD ITALIC CAPITAL R
1D47A	$\boldsymbol{S}$	$\boldsymbol{S}$	\mathbfit{S}	mathalpha	isomath	= \mathbold{S} (fixmath), MATHEMATICAL BOLD ITALIC CAPITAL S
1D47B	$\boldsymbol{T}$	$\boldsymbol{T}$	\mathbfit{T}	mathalpha	isomath	= \mathbold{T} (fixmath), MATHEMATICAL BOLD ITALIC CAPITAL T
1D47C	$\boldsymbol{U}$	$\boldsymbol{U}$	\mathbfit{U}	mathalpha	isomath	= \mathbold{U} (fixmath), MATHEMATICAL BOLD ITALIC CAPITAL U
1D47D	$\boldsymbol{V}$	$\boldsymbol{V}$	\mathbfit{V}	mathalpha	isomath	= \mathbold{V} (fixmath), MATHEMATICAL BOLD ITALIC CAPITAL V
1D47E	$\boldsymbol{W}$	$\boldsymbol{W}$	\mathbfit{W}	mathalpha	isomath	= \mathbold{W} (fixmath), MATHEMATICAL BOLD ITALIC CAPITAL W
1D47F	$\boldsymbol{X}$	$\boldsymbol{X}$	\mathbfit{X}	mathalpha	isomath	= \mathbold{X} (fixmath), MATHEMATICAL BOLD ITALIC CAPITAL X
1D480	$\boldsymbol{Y}$	$\boldsymbol{Y}$	\mathbfit{Y}	mathalpha	isomath	= \mathbold{Y} (fixmath), MATHEMATICAL BOLD ITALIC CAPITAL Y
1D481	$\boldsymbol{Z}$	$\boldsymbol{Z}$	\mathbfit{Z}	mathalpha	isomath	= \mathbold{Z} (fixmath), MATHEMATICAL BOLD ITALIC CAPITAL Z
1D482	$\boldsymbol{a}$	$\boldsymbol{a}$	\mathbfit{a}	mathalpha	isomath	= \mathbold{a} (fixmath), MATHEMATICAL BOLD ITALIC SMALL A
1D483	$\boldsymbol{b}$	$\boldsymbol{b}$	\mathbfit{b}	mathalpha	isomath	= \mathbold{b} (fixmath), MATHEMATICAL BOLD ITALIC SMALL B
1D484	$\boldsymbol{c}$	$\boldsymbol{c}$	\mathbfit{c}	mathalpha	isomath	= \mathbold{c} (fixmath), MATHEMATICAL BOLD ITALIC SMALL C
1D485	$\boldsymbol{d}$	$\boldsymbol{d}$	\mathbfit{d}	mathalpha	isomath	= \mathbold{d} (fixmath), MATHEMATICAL BOLD ITALIC SMALL D
1D486	$\boldsymbol{e}$	$\boldsymbol{e}$	\mathbfit{e}	mathalpha	isomath	= \mathbold{e} (fixmath), MATHEMATICAL BOLD ITALIC SMALL E
1D487	$\boldsymbol{f}$	$\boldsymbol{f}$	\mathbfit{f}	mathalpha	isomath	= \mathbold{f} (fixmath), MATHEMATICAL BOLD ITALIC SMALL F

No.	Text	Math	Macro	Category	Requirements	Comments
1D488	$\boldsymbol{g}$	$\boldsymbol{g}$	\mathbfit{g}	mathalpha	isomath	= \mathbold{g} (fixmath), MATHEMATICAL BOLD ITALIC SMALL G
1D489	$\boldsymbol{h}$	$\boldsymbol{h}$	\mathbfit{h}	mathalpha	isomath	= \mathbold{h} (fixmath), MATHEMATICAL BOLD ITALIC SMALL H
1D48A	$\boldsymbol{i}$	$\boldsymbol{i}$	\mathbfit{i}	mathalpha	isomath	= \mathbold{i} (fixmath), MATHEMATICAL BOLD ITALIC SMALL I
1D48B	$\boldsymbol{j}$	$\boldsymbol{j}$	\mathbfit{j}	mathalpha	isomath	= \mathbold{j} (fixmath), MATHEMATICAL BOLD ITALIC SMALL J
1D48C	$\boldsymbol{k}$	$\boldsymbol{k}$	\mathbfit{k}	mathalpha	isomath	= \mathbold{k} (fixmath), MATHEMATICAL BOLD ITALIC SMALL K
1D48D	$\boldsymbol{l}$	$\boldsymbol{l}$	\mathbfit{l}	mathalpha	isomath	= \mathbold{l} (fixmath), MATHEMATICAL BOLD ITALIC SMALL L
1D48E	$\boldsymbol{m}$	$\boldsymbol{m}$	\mathbfit{m}	mathalpha	isomath	= \mathbold{m} (fixmath), MATHEMATICAL BOLD ITALIC SMALL M
1D48F	$\boldsymbol{n}$	$\boldsymbol{n}$	\mathbfit{n}	mathalpha	isomath	= \mathbold{n} (fixmath), MATHEMATICAL BOLD ITALIC SMALL N
1D490	$\boldsymbol{o}$	$\boldsymbol{o}$	\mathbfit{o}	mathalpha	isomath	= \mathbold{o} (fixmath), MATHEMATICAL BOLD ITALIC SMALL O
1D491	$\boldsymbol{p}$	$\boldsymbol{p}$	\mathbfit{p}	mathalpha	isomath	= \mathbold{p} (fixmath), MATHEMATICAL BOLD ITALIC SMALL P
1D492	$\boldsymbol{q}$	$\boldsymbol{q}$	\mathbfit{q}	mathalpha	isomath	= \mathbold{q} (fixmath), MATHEMATICAL BOLD ITALIC SMALL Q
1D493	$\boldsymbol{r}$	$\boldsymbol{r}$	\mathbfit{r}	mathalpha	isomath	= \mathbold{r} (fixmath), MATHEMATICAL BOLD ITALIC SMALL R
1D494	$\boldsymbol{s}$	$\boldsymbol{s}$	\mathbfit{s}	mathalpha	isomath	= \mathbold{s} (fixmath), MATHEMATICAL BOLD ITALIC SMALL S
1D495	$\boldsymbol{t}$	$\boldsymbol{t}$	\mathbfit{t}	mathalpha	isomath	= \mathbold{t} (fixmath), MATHEMATICAL BOLD ITALIC SMALL T
1D496	$\boldsymbol{u}$	$\boldsymbol{u}$	\mathbfit{u}	mathalpha	isomath	= \mathbold{u} (fixmath), MATHEMATICAL BOLD ITALIC SMALL U
1D497	$\boldsymbol{v}$	$\boldsymbol{v}$	\mathbfit{v}	mathalpha	isomath	= \mathbold{v} (fixmath), MATHEMATICAL BOLD ITALIC SMALL V
1D498	$\boldsymbol{w}$	$\boldsymbol{w}$	\mathbfit{w}	mathalpha	isomath	= \mathbold{w} (fixmath), MATHEMATICAL BOLD ITALIC SMALL W
1D499	$\boldsymbol{x}$	$\boldsymbol{x}$	\mathbfit{x}	mathalpha	isomath	= \mathbold{x} (fixmath), MATHEMATICAL BOLD ITALIC SMALL X
1D49A	$\boldsymbol{y}$	$\boldsymbol{y}$	\mathbfit{y}	mathalpha	isomath	= \mathbold{y} (fixmath), MATHEMATICAL BOLD ITALIC SMALL Y
1D49B	$\boldsymbol{z}$	$\boldsymbol{z}$	\mathbfit{z}	mathalpha	isomath	= \mathbold{z} (fixmath), MATHEMATICAL BOLD ITALIC SMALL Z
1D49C	$\mathscr{A}$	$\mathcal{A}$	\mathcal{A}	mathalpha		MATHEMATICAL SCRIPT CAPITAL A
1D49E	$\mathscr{C}$	$\mathcal{C}$	\mathcal{C}	mathalpha		MATHEMATICAL SCRIPT CAPITAL C
1D49F	$\mathscr{D}$	$\mathcal{D}$	\mathcal{D}	mathalpha		MATHEMATICAL SCRIPT CAPITAL D
1D4A2	$\mathscr{G}$	$\mathcal{G}$	\mathcal{G}	mathalpha		MATHEMATICAL SCRIPT CAPITAL G
1D4A5	$\mathscr{J}$	$\mathcal{J}$	\mathcal{J}	mathalpha		MATHEMATICAL SCRIPT CAPITAL J
1D4A6	$\mathscr{K}$	$\mathcal{K}$	\mathcal{K}	mathalpha		MATHEMATICAL SCRIPT CAPITAL K
1D4A9	$\mathscr{N}$	$\mathcal{N}$	\mathcal{N}	mathalpha		MATHEMATICAL SCRIPT CAPITAL N
1D4AA	$\mathscr{O}$	$\mathcal{O}$	\mathcal{O}	mathalpha		MATHEMATICAL SCRIPT CAPITAL O
1D4AB	$\mathscr{P}$	$\mathcal{P}$	\mathcal{P}	mathalpha		MATHEMATICAL SCRIPT CAPITAL P
1D4AC	$\mathscr{Q}$	$\mathcal{Q}$	\mathcal{Q}	mathalpha		MATHEMATICAL SCRIPT CAPITAL Q
1D4AE	$\mathscr{S}$	$\mathcal{S}$	\mathcal{S}	mathalpha		MATHEMATICAL SCRIPT CAPITAL S
1D4AF	$\mathscr{T}$	$\mathcal{T}$	\mathcal{T}	mathalpha		MATHEMATICAL SCRIPT CAPITAL T
1D4B0	$\mathscr{U}$	$\mathcal{U}$	\mathcal{U}	mathalpha		MATHEMATICAL SCRIPT CAPITAL U
1D4B1	$\mathscr{V}$	$\mathcal{V}$	\mathcal{V}	mathalpha		MATHEMATICAL SCRIPT CAPITAL V
1D4B2	$\mathscr{W}$	$\mathcal{W}$	\mathcal{W}	mathalpha		MATHEMATICAL SCRIPT CAPITAL W
1D4B3	$\mathscr{X}$	$\mathcal{X}$	\mathcal{X}	mathalpha		MATHEMATICAL SCRIPT CAPITAL X
1D4B4	$\mathscr{Y}$	$\mathcal{Y}$	\mathcal{Y}	mathalpha		MATHEMATICAL SCRIPT CAPITAL Y
1D4B5	$\mathscr{Z}$	$\mathcal{Z}$	\mathcal{Z}	mathalpha		MATHEMATICAL SCRIPT CAPITAL Z

No.	Text	Math	Macro	Category	Requirements	Comments
1D4B6	$\mathcal{a}$	[na]	\mathcal{a}	mathalpha	urwchancal	MATHEMATICAL SCRIPT SMALL A
1D4B7	$\mathcal{b}$	[na]	\mathcal{b}	mathalpha	urwchancal	MATHEMATICAL SCRIPT SMALL B
1D4B8	$\mathcal{c}$	[na]	\mathcal{c}	mathalpha	urwchancal	MATHEMATICAL SCRIPT SMALL C
1D4B9	$\mathcal{d}$	[na]	\mathcal{d}	mathalpha	urwchancal	MATHEMATICAL SCRIPT SMALL D
1D4BB	$\mathcal{f}$	[na]	\mathcal{f}	mathalpha	urwchancal	MATHEMATICAL SCRIPT SMALL F
1D4BD	$\mathcal{h}$	[na]	\mathcal{h}	mathalpha	urwchancal	MATHEMATICAL SCRIPT SMALL H
1D4BE	$\mathcal{i}$	[na]	\mathcal{i}	mathalpha	urwchancal	MATHEMATICAL SCRIPT SMALL I
1D4BF	$\mathcal{j}$	[na]	\mathcal{j}	mathalpha	urwchancal	MATHEMATICAL SCRIPT SMALL J
1D4C0	$\mathcal{k}$	[na]	\mathcal{k}	mathalpha	urwchancal	MATHEMATICAL SCRIPT SMALL K
1D4C1	$\mathcal{l}$	[na]	\mathcal{l}	mathalpha	urwchancal	MATHEMATICAL SCRIPT SMALL L
1D4C2	$\mathcal{m}$	[na]	\mathcal{m}	mathalpha	urwchancal	MATHEMATICAL SCRIPT SMALL M
1D4C3	$\mathcal{n}$	[na]	\mathcal{n}	mathalpha	urwchancal	MATHEMATICAL SCRIPT SMALL N
1D4C5	$\mathcal{p}$	[na]	\mathcal{p}	mathalpha	urwchancal	MATHEMATICAL SCRIPT SMALL P
1D4C6	$\mathcal{q}$	[na]	\mathcal{q}	mathalpha	urwchancal	MATHEMATICAL SCRIPT SMALL Q
1D4C7	$\mathcal{r}$	[na]	\mathcal{r}	mathalpha	urwchancal	MATHEMATICAL SCRIPT SMALL R
1D4C8	$\mathcal{s}$	[na]	\mathcal{s}	mathalpha	urwchancal	MATHEMATICAL SCRIPT SMALL S
1D4C9	$\mathcal{t}$	[na]	\mathcal{t}	mathalpha	urwchancal	MATHEMATICAL SCRIPT SMALL T
1D4CA	$\mathcal{u}$	[na]	\mathcal{u}	mathalpha	urwchancal	MATHEMATICAL SCRIPT SMALL U
1D4CB	$\mathcal{v}$	[na]	\mathcal{v}	mathalpha	urwchancal	MATHEMATICAL SCRIPT SMALL V
1D4CC	$\mathcal{w}$	[na]	\mathcal{w}	mathalpha	urwchancal	MATHEMATICAL SCRIPT SMALL W
1D4CD	$\mathcal{x}$	[na]	\mathcal{x}	mathalpha	urwchancal	MATHEMATICAL SCRIPT SMALL X
1D4CE	$\mathcal{y}$	[na]	\mathcal{y}	mathalpha	urwchancal	MATHEMATICAL SCRIPT SMALL Y
1D4CF	$\mathcal{z}$	[na]	\mathcal{z}	mathalpha	urwchancal	MATHEMATICAL SCRIPT SMALL Z
1D4D0	$\boldsymbol{\mathcal{A}}$			mathalpha		MATHEMATICAL BOLD SCRIPT CAPITAL A
1D4D1	$\boldsymbol{\mathcal{B}}$			mathalpha		MATHEMATICAL BOLD SCRIPT CAPITAL B
1D4D2	$\boldsymbol{\mathcal{C}}$			mathalpha		MATHEMATICAL BOLD SCRIPT CAPITAL C
1D4D3	$\boldsymbol{\mathcal{D}}$			mathalpha		MATHEMATICAL BOLD SCRIPT CAPITAL D
1D4D4	$\boldsymbol{\mathcal{E}}$			mathalpha		MATHEMATICAL BOLD SCRIPT CAPITAL E
1D4D5	$\boldsymbol{\mathcal{F}}$			mathalpha		MATHEMATICAL BOLD SCRIPT CAPITAL F
1D4D6	$\boldsymbol{\mathcal{G}}$			mathalpha		MATHEMATICAL BOLD SCRIPT CAPITAL G
1D4D7	$\boldsymbol{\mathcal{H}}$			mathalpha		MATHEMATICAL BOLD SCRIPT CAPITAL H
1D4D8	$\boldsymbol{\mathcal{I}}$			mathalpha		MATHEMATICAL BOLD SCRIPT CAPITAL I
1D4D9	$\boldsymbol{\mathcal{J}}$			mathalpha		MATHEMATICAL BOLD SCRIPT CAPITAL J
1D4DA	$\boldsymbol{\mathcal{K}}$			mathalpha		MATHEMATICAL BOLD SCRIPT CAPITAL K
1D4DB	$\boldsymbol{\mathcal{L}}$			mathalpha		MATHEMATICAL BOLD SCRIPT CAPITAL L
1D4DC	$\boldsymbol{\mathcal{M}}$			mathalpha		MATHEMATICAL BOLD SCRIPT CAPITAL M
1D4DD	$\boldsymbol{\mathcal{N}}$			mathalpha		MATHEMATICAL BOLD SCRIPT CAPITAL N
1D4DE	$\boldsymbol{\mathcal{O}}$			mathalpha		MATHEMATICAL BOLD SCRIPT CAPITAL O

No.	Text	Math	Macro	Category	Requirements	Comments
1D4DF	𝓟			mathalpha		MATHEMATICAL BOLD SCRIPT CAPITAL P
1D4E0	𝓠			mathalpha		MATHEMATICAL BOLD SCRIPT CAPITAL Q
1D4E1	𝓡			mathalpha		MATHEMATICAL BOLD SCRIPT CAPITAL R
1D4E2	𝓢			mathalpha		MATHEMATICAL BOLD SCRIPT CAPITAL S
1D4E3	𝓣			mathalpha		MATHEMATICAL BOLD SCRIPT CAPITAL T
1D4E4	𝓤			mathalpha		MATHEMATICAL BOLD SCRIPT CAPITAL U
1D4E5	𝓥			mathalpha		MATHEMATICAL BOLD SCRIPT CAPITAL V
1D4E6	𝓦			mathalpha		MATHEMATICAL BOLD SCRIPT CAPITAL W
1D4E7	𝓧			mathalpha		MATHEMATICAL BOLD SCRIPT CAPITAL X
1D4E8	𝓨			mathalpha		MATHEMATICAL BOLD SCRIPT CAPITAL Y
1D4E9	𝓩			mathalpha		MATHEMATICAL BOLD SCRIPT CAPITAL Z
1D4EA	𝓪			mathalpha		MATHEMATICAL BOLD SCRIPT SMALL A
1D4EB	𝓫			mathalpha		MATHEMATICAL BOLD SCRIPT SMALL B
1D4EC	𝓬			mathalpha		MATHEMATICAL BOLD SCRIPT SMALL C
1D4ED	𝓭			mathalpha		MATHEMATICAL BOLD SCRIPT SMALL D
1D4EE	𝓮			mathalpha		MATHEMATICAL BOLD SCRIPT SMALL E
1D4EF	𝓯			mathalpha		MATHEMATICAL BOLD SCRIPT SMALL F
1D4F0	𝓰			mathalpha		MATHEMATICAL BOLD SCRIPT SMALL G
1D4F1	𝓱			mathalpha		MATHEMATICAL BOLD SCRIPT SMALL H
1D4F2	𝓲			mathalpha		MATHEMATICAL BOLD SCRIPT SMALL I
1D4F3	𝓳			mathalpha		MATHEMATICAL BOLD SCRIPT SMALL J
1D4F4	𝓴			mathalpha		MATHEMATICAL BOLD SCRIPT SMALL K
1D4F5	𝓵			mathalpha		MATHEMATICAL BOLD SCRIPT SMALL L
1D4F6	𝓶			mathalpha		MATHEMATICAL BOLD SCRIPT SMALL M
1D4F7	𝓷			mathalpha		MATHEMATICAL BOLD SCRIPT SMALL N
1D4F8	𝓸			mathalpha		MATHEMATICAL BOLD SCRIPT SMALL O
1D4F9	𝓹			mathalpha		MATHEMATICAL BOLD SCRIPT SMALL P
1D4FA	𝓺			mathalpha		MATHEMATICAL BOLD SCRIPT SMALL Q
1D4FB	𝓻			mathalpha		MATHEMATICAL BOLD SCRIPT SMALL R
1D4FC	𝓼			mathalpha		MATHEMATICAL BOLD SCRIPT SMALL S
1D4FD	𝓽			mathalpha		MATHEMATICAL BOLD SCRIPT SMALL T
1D4FE	𝓾			mathalpha		MATHEMATICAL BOLD SCRIPT SMALL U
1D4FF	𝓿			mathalpha		MATHEMATICAL BOLD SCRIPT SMALL V
1D500	𝔀			mathalpha		MATHEMATICAL BOLD SCRIPT SMALL W
1D501	𝔁			mathalpha		MATHEMATICAL BOLD SCRIPT SMALL X
1D502	𝔂			mathalpha		MATHEMATICAL BOLD SCRIPT SMALL Y
1D503	𝔃			mathalpha		MATHEMATICAL BOLD SCRIPT SMALL Z
1D504	𝔄	𝔄	\mathfrak{A}	mathalpha	eufrak	MATHEMATICAL FRAKTUR CAPITAL A

No.	Text	Math	Macro	Category	Requirements	Comments
1D505	𝔅	$\mathfrak{B}$	\mathfrak{B}	mathalpha	eufrak	MATHEMATICAL FRAKTUR CAPITAL B
1D507	𝔇	$\mathfrak{D}$	\mathfrak{D}	mathalpha	eufrak	MATHEMATICAL FRAKTUR CAPITAL D
1D508	𝔈	$\mathfrak{E}$	\mathfrak{E}	mathalpha	eufrak	MATHEMATICAL FRAKTUR CAPITAL E
1D509	𝔉	$\mathfrak{F}$	\mathfrak{F}	mathalpha	eufrak	MATHEMATICAL FRAKTUR CAPITAL F
1D50A	𝔊	$\mathfrak{G}$	\mathfrak{G}	mathalpha	eufrak	MATHEMATICAL FRAKTUR CAPITAL G
1D50D	𝔍	$\mathfrak{J}$	\mathfrak{J}	mathalpha	eufrak	MATHEMATICAL FRAKTUR CAPITAL J
1D50E	𝔎	$\mathfrak{K}$	\mathfrak{K}	mathalpha	eufrak	MATHEMATICAL FRAKTUR CAPITAL K
1D50F	𝔏	$\mathfrak{L}$	\mathfrak{L}	mathalpha	eufrak	MATHEMATICAL FRAKTUR CAPITAL L
1D510	𝔐	$\mathfrak{M}$	\mathfrak{M}	mathalpha	eufrak	MATHEMATICAL FRAKTUR CAPITAL M
1D511	𝔑	$\mathfrak{N}$	\mathfrak{N}	mathalpha	eufrak	MATHEMATICAL FRAKTUR CAPITAL N
1D512	𝔒	$\mathfrak{O}$	\mathfrak{O}	mathalpha	eufrak	MATHEMATICAL FRAKTUR CAPITAL O
1D513	𝔓	$\mathfrak{P}$	\mathfrak{P}	mathalpha	eufrak	MATHEMATICAL FRAKTUR CAPITAL P
1D514	𝔔	$\mathfrak{Q}$	\mathfrak{Q}	mathalpha	eufrak	MATHEMATICAL FRAKTUR CAPITAL Q
1D516	𝔖	$\mathfrak{S}$	\mathfrak{S}	mathalpha	eufrak	MATHEMATICAL FRAKTUR CAPITAL S
1D517	𝔗	$\mathfrak{T}$	\mathfrak{T}	mathalpha	eufrak	MATHEMATICAL FRAKTUR CAPITAL T
1D518	𝔘	$\mathfrak{U}$	\mathfrak{U}	mathalpha	eufrak	MATHEMATICAL FRAKTUR CAPITAL U
1D519	𝔙	$\mathfrak{V}$	\mathfrak{V}	mathalpha	eufrak	MATHEMATICAL FRAKTUR CAPITAL V
1D51A	𝔚	$\mathfrak{W}$	\mathfrak{W}	mathalpha	eufrak	MATHEMATICAL FRAKTUR CAPITAL W
1D51B	𝔛	$\mathfrak{X}$	\mathfrak{X}	mathalpha	eufrak	MATHEMATICAL FRAKTUR CAPITAL X
1D51C	𝔜	$\mathfrak{Y}$	\mathfrak{Y}	mathalpha	eufrak	MATHEMATICAL FRAKTUR CAPITAL Y
1D51E	𝔞	$\mathfrak{a}$	\mathfrak{a}	mathalpha	eufrak	MATHEMATICAL FRAKTUR SMALL A
1D51F	𝔟	$\mathfrak{b}$	\mathfrak{b}	mathalpha	eufrak	MATHEMATICAL FRAKTUR SMALL B
1D520	𝔠	$\mathfrak{c}$	\mathfrak{c}	mathalpha	eufrak	MATHEMATICAL FRAKTUR SMALL C
1D521	𝔡	$\mathfrak{d}$	\mathfrak{d}	mathalpha	eufrak	MATHEMATICAL FRAKTUR SMALL D
1D522	𝔢	$\mathfrak{e}$	\mathfrak{e}	mathalpha	eufrak	MATHEMATICAL FRAKTUR SMALL E
1D523	𝔣	$\mathfrak{f}$	\mathfrak{f}	mathalpha	eufrak	MATHEMATICAL FRAKTUR SMALL F
1D524	𝔤	$\mathfrak{g}$	\mathfrak{g}	mathalpha	eufrak	MATHEMATICAL FRAKTUR SMALL G
1D525	𝔥	$\mathfrak{h}$	\mathfrak{h}	mathalpha	eufrak	MATHEMATICAL FRAKTUR SMALL H
1D526	𝔦	$\mathfrak{i}$	\mathfrak{i}	mathalpha	eufrak	MATHEMATICAL FRAKTUR SMALL I
1D527	𝔧	$\mathfrak{j}$	\mathfrak{j}	mathalpha	eufrak	MATHEMATICAL FRAKTUR SMALL J
1D528	𝔨	$\mathfrak{k}$	\mathfrak{k}	mathalpha	eufrak	MATHEMATICAL FRAKTUR SMALL K
1D529	𝔩	$\mathfrak{l}$	\mathfrak{l}	mathalpha	eufrak	MATHEMATICAL FRAKTUR SMALL L
1D52A	𝔪	$\mathfrak{m}$	\mathfrak{m}	mathalpha	eufrak	MATHEMATICAL FRAKTUR SMALL M
1D52B	𝔫	$\mathfrak{n}$	\mathfrak{n}	mathalpha	eufrak	MATHEMATICAL FRAKTUR SMALL N
1D52C	𝔬	$\mathfrak{o}$	\mathfrak{o}	mathalpha	eufrak	MATHEMATICAL FRAKTUR SMALL O
1D52D	𝔭	$\mathfrak{p}$	\mathfrak{p}	mathalpha	eufrak	MATHEMATICAL FRAKTUR SMALL P
1D52E	𝔮	$\mathfrak{q}$	\mathfrak{q}	mathalpha	eufrak	MATHEMATICAL FRAKTUR SMALL Q
1D52F	𝔯	$\mathfrak{r}$	\mathfrak{r}	mathalpha	eufrak	MATHEMATICAL FRAKTUR SMALL R

No.	Text	Math	Macro	Category	Requirements	Comments
1D530	𝔰	𝔰	\mathfrak{s}	mathalpha	eufrak	MATHEMATICAL FRAKTUR SMALL S
1D531	𝔱	𝔱	\mathfrak{t}	mathalpha	eufrak	MATHEMATICAL FRAKTUR SMALL T
1D532	𝔲	𝔲	\mathfrak{u}	mathalpha	eufrak	MATHEMATICAL FRAKTUR SMALL U
1D533	𝔳	𝔳	\mathfrak{v}	mathalpha	eufrak	MATHEMATICAL FRAKTUR SMALL V
1D534	𝔴	𝔴	\mathfrak{w}	mathalpha	eufrak	MATHEMATICAL FRAKTUR SMALL W
1D535	𝔵	𝔵	\mathfrak{x}	mathalpha	eufrak	MATHEMATICAL FRAKTUR SMALL X
1D536	𝔶	𝔶	\mathfrak{y}	mathalpha	eufrak	MATHEMATICAL FRAKTUR SMALL Y
1D537	𝔷	𝔷	\mathfrak{z}	mathalpha	eufrak	MATHEMATICAL FRAKTUR SMALL Z
1D538	𝔸	𝔸	\mathbb{A}	mathalpha	mathbb	= \mathds{A} (dsfont), MATHEMATICAL DOUBLE-STRUCK CAPITAL A
1D539	𝔹	𝔹	\mathbb{B}	mathalpha	mathbb	= \mathds{B} (dsfont), matMATHEMATICAL DOUBLE-STRUCK CAPITAL B
1D53B	𝔻	𝔻	\mathbb{D}	mathalpha	mathbb	= \mathds{D} (dsfont), matMATHEMATICAL DOUBLE-STRUCK CAPITAL D
1D53C	𝔼	𝔼	\mathbb{E}	mathalpha	mathbb	= \mathds{E} (dsfont), matMATHEMATICAL DOUBLE-STRUCK CAPITAL E
1D53D	𝔽	𝔽	\mathbb{F}	mathalpha	mathbb	= \mathds{F} (dsfont), matMATHEMATICAL DOUBLE-STRUCK CAPITAL F
1D53E	𝔾	𝔾	\mathbb{G}	mathalpha	mathbb	= \mathds{G} (dsfont), matMATHEMATICAL DOUBLE-STRUCK CAPITAL G
1D540	𝕀	𝕀	\mathbb{I}	mathalpha	mathbb	= \mathds{I} (dsfont), matMATHEMATICAL DOUBLE-STRUCK CAPITAL I
1D541	𝕁	𝕁	\mathbb{J}	mathalpha	mathbb	= \mathds{J} (dsfont), matMATHEMATICAL DOUBLE-STRUCK CAPITAL J
1D542	𝕂	𝕂	\mathbb{K}	mathalpha	mathbb	= \mathds{K} (dsfont), matMATHEMATICAL DOUBLE-STRUCK CAPITAL K
1D543	𝕃	𝕃	\mathbb{L}	mathalpha	mathbb	= \mathds{L} (dsfont), matMATHEMATICAL DOUBLE-STRUCK CAPITAL L
1D544	𝕄	𝕄	\mathbb{M}	mathalpha	mathbb	= \mathds{M} (dsfont), matMATHEMATICAL DOUBLE-STRUCK CAPITAL M
1D546	𝕆	𝕆	\mathbb{O}	mathalpha	mathbb	= \mathds{O} (dsfont), matMATHEMATICAL DOUBLE-STRUCK CAPITAL O
1D54A	𝕊	𝕊	\mathbb{S}	mathalpha	mathbb	= \mathds{S} (dsfont), matMATHEMATICAL DOUBLE-STRUCK CAPITAL S
1D54B	𝕋	𝕋	\mathbb{T}	mathalpha	mathbb	= \mathds{T} (dsfont), matMATHEMATICAL DOUBLE-STRUCK CAPITAL T
1D54C	𝕌	𝕌	\mathbb{U}	mathalpha	mathbb	= \mathds{U} (dsfont), matMATHEMATICAL DOUBLE-STRUCK CAPITAL U
1D54D	𝕍	𝕍	\mathbb{V}	mathalpha	mathbb	= \mathds{V} (dsfont), matMATHEMATICAL DOUBLE-STRUCK CAPITAL V
1D54E	𝕎	𝕎	\mathbb{W}	mathalpha	mathbb	= \mathds{W} (dsfont), matMATHEMATICAL DOUBLE-STRUCK CAPITAL W
1D54F	𝕏	𝕏	\mathbb{X}	mathalpha	mathbb	= \mathds{X} (dsfont), matMATHEMATICAL DOUBLE-STRUCK CAPITAL X
1D550	𝕐	𝕐	\mathbb{Y}	mathalpha	mathbb	= \mathds{Y} (dsfont), matMATHEMATICAL DOUBLE-STRUCK CAPITAL Y
1D552	𝕒	𝕒	\mathbb{a}	mathalpha	bbold	MATHEMATICAL DOUBLE-STRUCK SMALL A
1D553	𝕓	𝕓	\mathbb{b}	mathalpha	bbold	MATHEMATICAL DOUBLE-STRUCK SMALL B
1D554	𝕔	𝕔	\mathbb{c}	mathalpha	bbold	MATHEMATICAL DOUBLE-STRUCK SMALL C
1D555	𝕕	𝕕	\mathbb{d}	mathalpha	bbold	MATHEMATICAL DOUBLE-STRUCK SMALL D
1D556	𝕖	𝕖	\mathbb{e}	mathalpha	bbold	MATHEMATICAL DOUBLE-STRUCK SMALL E
1D557	𝕗	𝕗	\mathbb{f}	mathalpha	bbold	MATHEMATICAL DOUBLE-STRUCK SMALL F
1D558	𝕘	𝕘	\mathbb{g}	mathalpha	bbold	MATHEMATICAL DOUBLE-STRUCK SMALL G
1D559	𝕙	𝕙	\mathbb{h}	mathalpha	bbold	MATHEMATICAL DOUBLE-STRUCK SMALL H
1D55A	𝕚	𝕚	\mathbb{i}	mathalpha	bbold	MATHEMATICAL DOUBLE-STRUCK SMALL I
1D55B	𝕛	𝕛	\mathbb{j}	mathalpha	bbold	MATHEMATICAL DOUBLE-STRUCK SMALL J
1D55C	𝕜	𝕜	\mathbb{k}	mathalpha	bbold fourier	= \Bbbk (amssymb), MATHEMATICAL DOUBLE-STRUCK SMALL K

No.	Text	Math	Macro	Category	Requirements	Comments
1D55D	𝕝	𝕝	\mathbb{l}	mathalpha	bbold	MATHEMATICAL DOUBLE-STRUCK SMALL L
1D55E	𝕞	𝕞	\mathbb{m}	mathalpha	bbold	MATHEMATICAL DOUBLE-STRUCK SMALL M
1D55F	𝕟	𝕟	\mathbb{n}	mathalpha	bbold	MATHEMATICAL DOUBLE-STRUCK SMALL N
1D560	𝕠	𝕠	\mathbb{o}	mathalpha	bbold	MATHEMATICAL DOUBLE-STRUCK SMALL O
1D561	𝕡	𝕡	\mathbb{p}	mathalpha	bbold	MATHEMATICAL DOUBLE-STRUCK SMALL P
1D562	𝕢	𝕢	\mathbb{q}	mathalpha	bbold	MATHEMATICAL DOUBLE-STRUCK SMALL Q
1D563	𝕣	𝕣	\mathbb{r}	mathalpha	bbold	MATHEMATICAL DOUBLE-STRUCK SMALL R
1D564	𝕤	𝕤	\mathbb{s}	mathalpha	bbold	MATHEMATICAL DOUBLE-STRUCK SMALL S
1D565	𝕥	𝕥	\mathbb{t}	mathalpha	bbold	MATHEMATICAL DOUBLE-STRUCK SMALL T
1D566	𝕦	𝕦	\mathbb{u}	mathalpha	bbold	MATHEMATICAL DOUBLE-STRUCK SMALL U
1D567	𝕧	𝕧	\mathbb{v}	mathalpha	bbold	MATHEMATICAL DOUBLE-STRUCK SMALL V
1D568	𝕨	𝕨	\mathbb{w}	mathalpha	bbold	MATHEMATICAL DOUBLE-STRUCK SMALL W
1D569	𝕩	𝕩	\mathbb{x}	mathalpha	bbold	MATHEMATICAL DOUBLE-STRUCK SMALL X
1D56A	𝕪	𝕪	\mathbb{y}	mathalpha	bbold	MATHEMATICAL DOUBLE-STRUCK SMALL Y
1D56B	𝕫	𝕫	\mathbb{z}	mathalpha	bbold	MATHEMATICAL DOUBLE-STRUCK SMALL Z
1D56C	𝕬			mathalpha		MATHEMATICAL BOLD FRAKTUR CAPITAL A
1D56D	𝕭			mathalpha		MATHEMATICAL BOLD FRAKTUR CAPITAL B
1D56E	𝕮			mathalpha		MATHEMATICAL BOLD FRAKTUR CAPITAL C
1D56F	𝕯			mathalpha		MATHEMATICAL BOLD FRAKTUR CAPITAL D
1D570	𝕰			mathalpha		MATHEMATICAL BOLD FRAKTUR CAPITAL E
1D571	𝕱			mathalpha		MATHEMATICAL BOLD FRAKTUR CAPITAL F
1D572	𝕲			mathalpha		MATHEMATICAL BOLD FRAKTUR CAPITAL G
1D573	𝕳			mathalpha		MATHEMATICAL BOLD FRAKTUR CAPITAL H
1D574	𝕴			mathalpha		MATHEMATICAL BOLD FRAKTUR CAPITAL I
1D575	𝕵			mathalpha		MATHEMATICAL BOLD FRAKTUR CAPITAL J
1D576	𝕶			mathalpha		MATHEMATICAL BOLD FRAKTUR CAPITAL K
1D577	𝕷			mathalpha		MATHEMATICAL BOLD FRAKTUR CAPITAL L
1D578	𝕸			mathalpha		MATHEMATICAL BOLD FRAKTUR CAPITAL M
1D579	𝕹			mathalpha		MATHEMATICAL BOLD FRAKTUR CAPITAL N
1D57A	𝕺			mathalpha		MATHEMATICAL BOLD FRAKTUR CAPITAL O
1D57B	𝕻			mathalpha		MATHEMATICAL BOLD FRAKTUR CAPITAL P
1D57C	𝕼			mathalpha		MATHEMATICAL BOLD FRAKTUR CAPITAL Q
1D57D	𝕽			mathalpha		MATHEMATICAL BOLD FRAKTUR CAPITAL R
1D57E	𝕾			mathalpha		MATHEMATICAL BOLD FRAKTUR CAPITAL S
1D57F	𝕿			mathalpha		MATHEMATICAL BOLD FRAKTUR CAPITAL T
1D580	𝖀			mathalpha		MATHEMATICAL BOLD FRAKTUR CAPITAL U
1D581	𝖁			mathalpha		MATHEMATICAL BOLD FRAKTUR CAPITAL V
1D582	𝖂			mathalpha		MATHEMATICAL BOLD FRAKTUR CAPITAL W

No.	Text	Math	Macro	Category	Requirements	Comments
1D583	𝔛			mathalpha		MATHEMATICAL BOLD FRAKTUR CAPITAL X
1D584	𝔜			mathalpha		MATHEMATICAL BOLD FRAKTUR CAPITAL Y
1D585	𝔝			mathalpha		MATHEMATICAL BOLD FRAKTUR CAPITAL Z
1D586	𝔞			mathalpha		MATHEMATICAL BOLD FRAKTUR SMALL A
1D587	𝔟			mathalpha		MATHEMATICAL BOLD FRAKTUR SMALL B
1D588	𝔠			mathalpha		MATHEMATICAL BOLD FRAKTUR SMALL C
1D589	𝔡			mathalpha		MATHEMATICAL BOLD FRAKTUR SMALL D
1D58A	𝔢			mathalpha		MATHEMATICAL BOLD FRAKTUR SMALL E
1D58B	𝔣			mathalpha		MATHEMATICAL BOLD FRAKTUR SMALL F
1D58C	𝔤			mathalpha		MATHEMATICAL BOLD FRAKTUR SMALL G
1D58D	𝔥			mathalpha		MATHEMATICAL BOLD FRAKTUR SMALL H
1D58E	𝔦			mathalpha		MATHEMATICAL BOLD FRAKTUR SMALL I
1D58F	𝔧			mathalpha		MATHEMATICAL BOLD FRAKTUR SMALL J
1D590	𝔨			mathalpha		MATHEMATICAL BOLD FRAKTUR SMALL K
1D591	𝔩			mathalpha		MATHEMATICAL BOLD FRAKTUR SMALL L
1D592	𝔪			mathalpha		MATHEMATICAL BOLD FRAKTUR SMALL M
1D593	𝔫			mathalpha		MATHEMATICAL BOLD FRAKTUR SMALL N
1D594	𝔬			mathalpha		MATHEMATICAL BOLD FRAKTUR SMALL O
1D595	𝔭			mathalpha		MATHEMATICAL BOLD FRAKTUR SMALL P
1D596	𝔮			mathalpha		MATHEMATICAL BOLD FRAKTUR SMALL Q
1D597	𝔯			mathalpha		MATHEMATICAL BOLD FRAKTUR SMALL R
1D598	𝔰			mathalpha		MATHEMATICAL BOLD FRAKTUR SMALL S
1D599	𝔱			mathalpha		MATHEMATICAL BOLD FRAKTUR SMALL T
1D59A	𝔲			mathalpha		MATHEMATICAL BOLD FRAKTUR SMALL U
1D59B	𝔳			mathalpha		MATHEMATICAL BOLD FRAKTUR SMALL V
1D59C	𝔴			mathalpha		MATHEMATICAL BOLD FRAKTUR SMALL W
1D59D	𝔵			mathalpha		MATHEMATICAL BOLD FRAKTUR SMALL X
1D59E	𝔶			mathalpha		MATHEMATICAL BOLD FRAKTUR SMALL Y
1D59F	𝔷			mathalpha		MATHEMATICAL BOLD FRAKTUR SMALL Z
1D5A0	𝖠	A	\mathsf{A}	mathalpha		MATHEMATICAL SANS-SERIF CAPITAL A
1D5A1	𝖡	B	\mathsf{B}	mathalpha		MATHEMATICAL SANS-SERIF CAPITAL B
1D5A2	𝖢	C	\mathsf{C}	mathalpha		MATHEMATICAL SANS-SERIF CAPITAL C
1D5A3	𝖣	D	\mathsf{D}	mathalpha		MATHEMATICAL SANS-SERIF CAPITAL D
1D5A4	𝖤	E	\mathsf{E}	mathalpha		MATHEMATICAL SANS-SERIF CAPITAL E
1D5A5	𝖥	F	\mathsf{F}	mathalpha		MATHEMATICAL SANS-SERIF CAPITAL F
1D5A6	𝖦	G	\mathsf{G}	mathalpha		MATHEMATICAL SANS-SERIF CAPITAL G
1D5A7	𝖧	H	\mathsf{H}	mathalpha		MATHEMATICAL SANS-SERIF CAPITAL H
1D5A8	𝖨	I	\mathsf{I}	mathalpha		MATHEMATICAL SANS-SERIF CAPITAL I

No.	Text	Math	Macro	Category	Requirements	Comments
1D5A9	J	J	\mathsf{J}	mathalpha		MATHEMATICAL SANS-SERIF CAPITAL J
1D5AA	K	K	\mathsf{K}	mathalpha		MATHEMATICAL SANS-SERIF CAPITAL K
1D5AB	L	L	\mathsf{L}	mathalpha		MATHEMATICAL SANS-SERIF CAPITAL L
1D5AC	M	M	\mathsf{M}	mathalpha		MATHEMATICAL SANS-SERIF CAPITAL M
1D5AD	N	N	\mathsf{N}	mathalpha		MATHEMATICAL SANS-SERIF CAPITAL N
1D5AE	O	O	\mathsf{O}	mathalpha		MATHEMATICAL SANS-SERIF CAPITAL O
1D5AF	P	P	\mathsf{P}	mathalpha		MATHEMATICAL SANS-SERIF CAPITAL P
1D5B0	Q	Q	\mathsf{Q}	mathalpha		MATHEMATICAL SANS-SERIF CAPITAL Q
1D5B1	R	R	\mathsf{R}	mathalpha		MATHEMATICAL SANS-SERIF CAPITAL R
1D5B2	S	S	\mathsf{S}	mathalpha		MATHEMATICAL SANS-SERIF CAPITAL S
1D5B3	T	T	\mathsf{T}	mathalpha		MATHEMATICAL SANS-SERIF CAPITAL T
1D5B4	U	U	\mathsf{U}	mathalpha		MATHEMATICAL SANS-SERIF CAPITAL U
1D5B5	V	V	\mathsf{V}	mathalpha		MATHEMATICAL SANS-SERIF CAPITAL V
1D5B6	W	W	\mathsf{W}	mathalpha		MATHEMATICAL SANS-SERIF CAPITAL W
1D5B7	X	X	\mathsf{X}	mathalpha		MATHEMATICAL SANS-SERIF CAPITAL X
1D5B8	Y	Y	\mathsf{Y}	mathalpha		MATHEMATICAL SANS-SERIF CAPITAL Y
1D5B9	Z	Z	\mathsf{Z}	mathalpha		MATHEMATICAL SANS-SERIF CAPITAL Z
1D5BA	a	a	\mathsf{a}	mathalpha		MATHEMATICAL SANS-SERIF SMALL A
1D5BB	b	b	\mathsf{b}	mathalpha		MATHEMATICAL SANS-SERIF SMALL B
1D5BC	c	c	\mathsf{c}	mathalpha		MATHEMATICAL SANS-SERIF SMALL C
1D5BD	d	d	\mathsf{d}	mathalpha		MATHEMATICAL SANS-SERIF SMALL D
1D5BE	e	e	\mathsf{e}	mathalpha		MATHEMATICAL SANS-SERIF SMALL E
1D5BF	f	f	\mathsf{f}	mathalpha		MATHEMATICAL SANS-SERIF SMALL F
1D5C0	g	g	\mathsf{g}	mathalpha		MATHEMATICAL SANS-SERIF SMALL G
1D5C1	h	h	\mathsf{h}	mathalpha		MATHEMATICAL SANS-SERIF SMALL H
1D5C2	i	i	\mathsf{i}	mathalpha		MATHEMATICAL SANS-SERIF SMALL I
1D5C3	j	j	\mathsf{j}	mathalpha		MATHEMATICAL SANS-SERIF SMALL J
1D5C4	k	k	\mathsf{k}	mathalpha		MATHEMATICAL SANS-SERIF SMALL K
1D5C5	l	l	\mathsf{l}	mathalpha		MATHEMATICAL SANS-SERIF SMALL L
1D5C6	m	m	\mathsf{m}	mathalpha		MATHEMATICAL SANS-SERIF SMALL M
1D5C7	n	n	\mathsf{n}	mathalpha		MATHEMATICAL SANS-SERIF SMALL N
1D5C8	o	o	\mathsf{o}	mathalpha		MATHEMATICAL SANS-SERIF SMALL O
1D5C9	p	p	\mathsf{p}	mathalpha		MATHEMATICAL SANS-SERIF SMALL P
1D5CA	q	q	\mathsf{q}	mathalpha		MATHEMATICAL SANS-SERIF SMALL Q
1D5CB	r	r	\mathsf{r}	mathalpha		MATHEMATICAL SANS-SERIF SMALL R
1D5CC	s	s	\mathsf{s}	mathalpha		MATHEMATICAL SANS-SERIF SMALL S
1D5CD	t	t	\mathsf{t}	mathalpha		MATHEMATICAL SANS-SERIF SMALL T
1D5CE	u	u	\mathsf{u}	mathalpha		MATHEMATICAL SANS-SERIF SMALL U

No.	Text	Math	Macro	Category	Requirements	Comments
1D5CF	v	v	\mathsf{v}	mathalpha		MATHEMATICAL SANS-SERIF SMALL V
1D5D0	w	w	\mathsf{w}	mathalpha		MATHEMATICAL SANS-SERIF SMALL W
1D5D1	x	x	\mathsf{x}	mathalpha		MATHEMATICAL SANS-SERIF SMALL X
1D5D2	y	y	\mathsf{y}	mathalpha		MATHEMATICAL SANS-SERIF SMALL Y
1D5D3	z	z	\mathsf{z}	mathalpha		MATHEMATICAL SANS-SERIF SMALL Z
1D5D4	**A**	[na]	\mathsfbf{A}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD CAPITAL A
1D5D5	**B**	[na]	\mathsfbf{B}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD CAPITAL B
1D5D6	**C**	[na]	\mathsfbf{C}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD CAPITAL C
1D5D7	**D**	[na]	\mathsfbf{D}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD CAPITAL D
1D5D8	**E**	[na]	\mathsfbf{E}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD CAPITAL E
1D5D9	**F**	[na]	\mathsfbf{F}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD CAPITAL F
1D5DA	**G**	[na]	\mathsfbf{G}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD CAPITAL G
1D5DB	**H**	[na]	\mathsfbf{H}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD CAPITAL H
1D5DC	**I**	[na]	\mathsfbf{I}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD CAPITAL I
1D5DD	**J**	[na]	\mathsfbf{J}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD CAPITAL J
1D5DE	**K**	[na]	\mathsfbf{K}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD CAPITAL K
1D5DF	**L**	[na]	\mathsfbf{L}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD CAPITAL L
1D5E0	**M**	[na]	\mathsfbf{M}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD CAPITAL M
1D5E1	**N**	[na]	\mathsfbf{N}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD CAPITAL N
1D5E2	**O**	[na]	\mathsfbf{O}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD CAPITAL O
1D5E3	**P**	[na]	\mathsfbf{P}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD CAPITAL P
1D5E4	**Q**	[na]	\mathsfbf{Q}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD CAPITAL Q
1D5E5	**R**	[na]	\mathsfbf{R}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD CAPITAL R
1D5E6	**S**	[na]	\mathsfbf{S}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD CAPITAL S
1D5E7	**T**	[na]	\mathsfbf{T}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD CAPITAL T
1D5E8	**U**	[na]	\mathsfbf{U}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD CAPITAL U
1D5E9	**V**	[na]	\mathsfbf{V}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD CAPITAL V
1D5EA	**W**	[na]	\mathsfbf{W}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD CAPITAL W
1D5EB	**X**	[na]	\mathsfbf{X}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD CAPITAL X
1D5EC	**Y**	[na]	\mathsfbf{Y}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD CAPITAL Y
1D5ED	**Z**	[na]	\mathsfbf{Z}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD CAPITAL Z
1D5EE	**a**	[na]	\mathsfbf{a}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD SMALL A
1D5EF	**b**	[na]	\mathsfbf{b}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD SMALL B
1D5F0	**c**	[na]	\mathsfbf{c}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD SMALL C
1D5F1	**d**	[na]	\mathsfbf{d}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD SMALL D
1D5F2	**e**	[na]	\mathsfbf{e}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD SMALL E
1D5F3	**f**	[na]	\mathsfbf{f}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD SMALL F
1D5F4	**g**	[na]	\mathsfbf{g}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD SMALL G

No.	Text	Math	Macro	Category	Requirements	Comments
1D5F5	𝗵	[na]	\mathsfbf{h}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD SMALL H
1D5F6	𝗶	[na]	\mathsfbf{i}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD SMALL I
1D5F7	𝗷	[na]	\mathsfbf{j}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD SMALL J
1D5F8	𝗸	[na]	\mathsfbf{k}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD SMALL K
1D5F9	𝗹	[na]	\mathsfbf{l}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD SMALL L
1D5FA	𝗺	[na]	\mathsfbf{m}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD SMALL M
1D5FB	𝗻	[na]	\mathsfbf{n}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD SMALL N
1D5FC	𝗼	[na]	\mathsfbf{o}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD SMALL O
1D5FD	𝗽	[na]	\mathsfbf{p}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD SMALL P
1D5FE	𝗾	[na]	\mathsfbf{q}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD SMALL Q
1D5FF	𝗿	[na]	\mathsfbf{r}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD SMALL R
1D600	𝘀	[na]	\mathsfbf{s}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD SMALL S
1D601	𝘁	[na]	\mathsfbf{t}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD SMALL T
1D602	𝘂	[na]	\mathsfbf{u}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD SMALL U
1D603	𝘃	[na]	\mathsfbf{v}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD SMALL V
1D604	𝘄	[na]	\mathsfbf{w}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD SMALL W
1D605	𝘅	[na]	\mathsfbf{x}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD SMALL X
1D606	𝘆	[na]	\mathsfbf{y}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD SMALL Y
1D607	𝘇	[na]	\mathsfbf{z}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD SMALL Z
1D608	𝘈	[na]	\mathsfit{A}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC CAPITAL A
1D609	𝘉	[na]	\mathsfit{B}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC CAPITAL B
1D60A	𝘊	[na]	\mathsfit{C}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC CAPITAL C
1D60B	𝘋	[na]	\mathsfit{D}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC CAPITAL D
1D60C	𝘌	[na]	\mathsfit{E}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC CAPITAL E
1D60D	𝘍	[na]	\mathsfit{F}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC CAPITAL F
1D60E	𝘎	[na]	\mathsfit{G}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC CAPITAL G
1D60F	𝘏	[na]	\mathsfit{H}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC CAPITAL H
1D610	𝘐	[na]	\mathsfit{I}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC CAPITAL I
1D611	𝘑	[na]	\mathsfit{J}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC CAPITAL J
1D612	𝘒	[na]	\mathsfit{K}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC CAPITAL K
1D613	𝘓	[na]	\mathsfit{L}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC CAPITAL L
1D614	𝘔	[na]	\mathsfit{M}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC CAPITAL M
1D615	𝘕	[na]	\mathsfit{N}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC CAPITAL N
1D616	𝘖	[na]	\mathsfit{O}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC CAPITAL O
1D617	𝘗	[na]	\mathsfit{P}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC CAPITAL P
1D618	𝘘	[na]	\mathsfit{Q}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC CAPITAL Q
1D619	𝘙	[na]	\mathsfit{R}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC CAPITAL R
1D61A	𝘚	[na]	\mathsfit{S}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC CAPITAL S

No.	Text	Math	Macro	Category	Requirements	Comments
1D61B	T	[na]	\mathsfit{T}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC CAPITAL T
1D61C	U	[na]	\mathsfit{U}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC CAPITAL U
1D61D	V	[na]	\mathsfit{V}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC CAPITAL V
1D61E	W	[na]	\mathsfit{W}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC CAPITAL W
1D61F	X	[na]	\mathsfit{X}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC CAPITAL X
1D620	Y	[na]	\mathsfit{Y}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC CAPITAL Y
1D621	Z	[na]	\mathsfit{Z}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC CAPITAL Z
1D622	a	[na]	\mathsfit{a}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC SMALL A
1D623	b	[na]	\mathsfit{b}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC SMALL B
1D624	c	[na]	\mathsfit{c}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC SMALL C
1D625	d	[na]	\mathsfit{d}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC SMALL D
1D626	e	[na]	\mathsfit{e}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC SMALL E
1D627	f	[na]	\mathsfit{f}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC SMALL F
1D628	g	[na]	\mathsfit{g}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC SMALL G
1D629	h	[na]	\mathsfit{h}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC SMALL H
1D62A	i	[na]	\mathsfit{i}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC SMALL I
1D62B	j	[na]	\mathsfit{j}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC SMALL J
1D62C	k	[na]	\mathsfit{k}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC SMALL K
1D62D	l	[na]	\mathsfit{l}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC SMALL L
1D62E	m	[na]	\mathsfit{m}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC SMALL M
1D62F	n	[na]	\mathsfit{n}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC SMALL N
1D630	o	[na]	\mathsfit{o}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC SMALL O
1D631	p	[na]	\mathsfit{p}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC SMALL P
1D632	q	[na]	\mathsfit{q}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC SMALL Q
1D633	r	[na]	\mathsfit{r}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC SMALL R
1D634	s	[na]	\mathsfit{s}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC SMALL S
1D635	t	[na]	\mathsfit{t}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC SMALL T
1D636	u	[na]	\mathsfit{u}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC SMALL U
1D637	v	[na]	\mathsfit{v}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC SMALL V
1D638	w	[na]	\mathsfit{w}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC SMALL W
1D639	x	[na]	\mathsfit{x}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC SMALL X
1D63A	y	[na]	\mathsfit{y}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC SMALL Y
1D63B	z	[na]	\mathsfit{z}	mathalpha	omlmathsfit	MATHEMATICAL SANS-SERIF ITALIC SMALL Z
1D63C	$\boldsymbol{A}$	A	\mathsfbfit{A}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL A
1D63D	$\boldsymbol{B}$	B	\mathsfbfit{B}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL B
1D63E	$\boldsymbol{C}$	C	\mathsfbfit{C}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL C
1D63F	$\boldsymbol{D}$	D	\mathsfbfit{D}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL D
1D640	$\boldsymbol{E}$	E	\mathsfbfit{E}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL E

No.	Text	Math	Macro	Category	Requirements	Comments
1D641	$\mathsfbfit{F}$	$\mathsfbfit{F}$	\mathsfbfit{F}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL F
1D642	$\mathsfbfit{G}$	$\mathsfbfit{G}$	\mathsfbfit{G}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL G
1D643	$\mathsfbfit{H}$	$\mathsfbfit{H}$	\mathsfbfit{H}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL H
1D644	$\mathsfbfit{I}$	$\mathsfbfit{I}$	\mathsfbfit{I}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL I
1D645	$\mathsfbfit{J}$	$\mathsfbfit{J}$	\mathsfbfit{J}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL J
1D646	$\mathsfbfit{K}$	$\mathsfbfit{K}$	\mathsfbfit{K}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL K
1D647	$\mathsfbfit{L}$	$\mathsfbfit{L}$	\mathsfbfit{L}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL L
1D648	$\mathsfbfit{M}$	$\mathsfbfit{M}$	\mathsfbfit{M}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL M
1D649	$\mathsfbfit{N}$	$\mathsfbfit{N}$	\mathsfbfit{N}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL N
1D64A	$\mathsfbfit{O}$	$\mathsfbfit{O}$	\mathsfbfit{O}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL O
1D64B	$\mathsfbfit{P}$	$\mathsfbfit{P}$	\mathsfbfit{P}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL P
1D64C	$\mathsfbfit{Q}$	$\mathsfbfit{Q}$	\mathsfbfit{Q}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL Q
1D64D	$\mathsfbfit{R}$	$\mathsfbfit{R}$	\mathsfbfit{R}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL R
1D64E	$\mathsfbfit{S}$	$\mathsfbfit{S}$	\mathsfbfit{S}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL S
1D64F	$\mathsfbfit{T}$	$\mathsfbfit{T}$	\mathsfbfit{T}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL T
1D650	$\mathsfbfit{U}$	$\mathsfbfit{U}$	\mathsfbfit{U}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL U
1D651	$\mathsfbfit{V}$	$\mathsfbfit{V}$	\mathsfbfit{V}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL V
1D652	$\mathsfbfit{W}$	$\mathsfbfit{W}$	\mathsfbfit{W}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL W
1D653	$\mathsfbfit{X}$	$\mathsfbfit{X}$	\mathsfbfit{X}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL X
1D654	$\mathsfbfit{Y}$	$\mathsfbfit{Y}$	\mathsfbfit{Y}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL Y
1D655	$\mathsfbfit{Z}$	$\mathsfbfit{Z}$	\mathsfbfit{Z}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL Z
1D656	$\mathsfbfit{a}$	$\mathsfbfit{a}$	\mathsfbfit{a}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL A
1D657	$\mathsfbfit{b}$	$\mathsfbfit{b}$	\mathsfbfit{b}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL B
1D658	$\mathsfbfit{c}$	$\mathsfbfit{c}$	\mathsfbfit{c}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL C
1D659	$\mathsfbfit{d}$	$\mathsfbfit{d}$	\mathsfbfit{d}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL D
1D65A	$\mathsfbfit{e}$	$\mathsfbfit{e}$	\mathsfbfit{e}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL E
1D65B	$\mathsfbfit{f}$	$\mathsfbfit{f}$	\mathsfbfit{f}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL F
1D65C	$\mathsfbfit{g}$	$\mathsfbfit{g}$	\mathsfbfit{g}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL G
1D65D	$\mathsfbfit{h}$	$\mathsfbfit{h}$	\mathsfbfit{h}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL H
1D65E	$\mathsfbfit{i}$	$\mathsfbfit{i}$	\mathsfbfit{i}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL I
1D65F	$\mathsfbfit{j}$	$\mathsfbfit{j}$	\mathsfbfit{j}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL J
1D660	$\mathsfbfit{k}$	$\mathsfbfit{k}$	\mathsfbfit{k}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL K
1D661	$\mathsfbfit{l}$	$\mathsfbfit{l}$	\mathsfbfit{l}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL L
1D662	$\mathsfbfit{m}$	$\mathsfbfit{m}$	\mathsfbfit{m}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL M
1D663	$\mathsfbfit{n}$	$\mathsfbfit{n}$	\mathsfbfit{n}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL N
1D664	$\mathsfbfit{o}$	$\mathsfbfit{o}$	\mathsfbfit{o}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL O
1D665	$\mathsfbfit{p}$	$\mathsfbfit{p}$	\mathsfbfit{p}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL P
1D666	$\mathsfbfit{q}$	$\mathsfbfit{q}$	\mathsfbfit{q}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL Q

No.	Text	Math	Macro	Category	Requirements	Comments
1D667	𝒓	𝒓	\mathsfbfit{r}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL R
1D668	𝒔	𝒔	\mathsfbfit{s}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL S
1D669	𝒕	𝒕	\mathsfbfit{t}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL T
1D66A	𝒖	𝒖	\mathsfbfit{u}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL U
1D66B	𝒗	𝒗	\mathsfbfit{v}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL V
1D66C	𝒘	𝒘	\mathsfbfit{w}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL W
1D66D	𝒙	𝒙	\mathsfbfit{x}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL X
1D66E	𝒚	𝒚	\mathsfbfit{y}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL Y
1D66F	𝒛	𝒛	\mathsfbfit{z}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL Z
1D670	𝙰	𝙰	\mathtt{A}	mathalpha		MATHEMATICAL MONOSPACE CAPITAL A
1D671	𝙱	𝙱	\mathtt{B}	mathalpha		MATHEMATICAL MONOSPACE CAPITAL B
1D672	𝙲	𝙲	\mathtt{C}	mathalpha		MATHEMATICAL MONOSPACE CAPITAL C
1D673	𝙳	𝙳	\mathtt{D}	mathalpha		MATHEMATICAL MONOSPACE CAPITAL D
1D674	𝙴	𝙴	\mathtt{E}	mathalpha		MATHEMATICAL MONOSPACE CAPITAL E
1D675	𝙵	𝙵	\mathtt{F}	mathalpha		MATHEMATICAL MONOSPACE CAPITAL F
1D676	𝙶	𝙶	\mathtt{G}	mathalpha		MATHEMATICAL MONOSPACE CAPITAL G
1D677	𝙷	𝙷	\mathtt{H}	mathalpha		MATHEMATICAL MONOSPACE CAPITAL H
1D678	𝙸	𝙸	\mathtt{I}	mathalpha		MATHEMATICAL MONOSPACE CAPITAL I
1D679	𝙹	𝙹	\mathtt{J}	mathalpha		MATHEMATICAL MONOSPACE CAPITAL J
1D67A	𝙺	𝙺	\mathtt{K}	mathalpha		MATHEMATICAL MONOSPACE CAPITAL K
1D67B	𝙻	𝙻	\mathtt{L}	mathalpha		MATHEMATICAL MONOSPACE CAPITAL L
1D67C	𝙼	𝙼	\mathtt{M}	mathalpha		MATHEMATICAL MONOSPACE CAPITAL M
1D67D	𝙽	𝙽	\mathtt{N}	mathalpha		MATHEMATICAL MONOSPACE CAPITAL N
1D67E	𝙾	𝙾	\mathtt{O}	mathalpha		MATHEMATICAL MONOSPACE CAPITAL O
1D67F	𝙿	𝙿	\mathtt{P}	mathalpha		MATHEMATICAL MONOSPACE CAPITAL P
1D680	𝚀	𝚀	\mathtt{Q}	mathalpha		MATHEMATICAL MONOSPACE CAPITAL Q
1D681	𝚁	𝚁	\mathtt{R}	mathalpha		MATHEMATICAL MONOSPACE CAPITAL R
1D682	𝚂	𝚂	\mathtt{S}	mathalpha		MATHEMATICAL MONOSPACE CAPITAL S
1D683	𝚃	𝚃	\mathtt{T}	mathalpha		MATHEMATICAL MONOSPACE CAPITAL T
1D684	𝚄	𝚄	\mathtt{U}	mathalpha		MATHEMATICAL MONOSPACE CAPITAL U
1D685	𝚅	𝚅	\mathtt{V}	mathalpha		MATHEMATICAL MONOSPACE CAPITAL V
1D686	𝚆	𝚆	\mathtt{W}	mathalpha		MATHEMATICAL MONOSPACE CAPITAL W
1D687	𝚇	𝚇	\mathtt{X}	mathalpha		MATHEMATICAL MONOSPACE CAPITAL X
1D688	𝚈	𝚈	\mathtt{Y}	mathalpha		MATHEMATICAL MONOSPACE CAPITAL Y
1D689	𝚉	𝚉	\mathtt{Z}	mathalpha		MATHEMATICAL MONOSPACE CAPITAL Z
1D68A	𝚊	𝚊	\mathtt{a}	mathalpha		MATHEMATICAL MONOSPACE SMALL A
1D68B	𝚋	𝚋	\mathtt{b}	mathalpha		MATHEMATICAL MONOSPACE SMALL B
1D68C	𝚌	𝚌	\mathtt{c}	mathalpha		MATHEMATICAL MONOSPACE SMALL C

No.	Text	Math	Macro	Category	Requirements	Comments
1D68D	d	d	\mathtt{d}	mathalpha		MATHEMATICAL MONOSPACE SMALL D
1D68E	e	e	\mathtt{e}	mathalpha		MATHEMATICAL MONOSPACE SMALL E
1D68F	f	f	\mathtt{f}	mathalpha		MATHEMATICAL MONOSPACE SMALL F
1D690	g	g	\mathtt{g}	mathalpha		MATHEMATICAL MONOSPACE SMALL G
1D691	h	h	\mathtt{h}	mathalpha		MATHEMATICAL MONOSPACE SMALL H
1D692	i	i	\mathtt{i}	mathalpha		MATHEMATICAL MONOSPACE SMALL I
1D693	j	j	\mathtt{j}	mathalpha		MATHEMATICAL MONOSPACE SMALL J
1D694	k	k	\mathtt{k}	mathalpha		MATHEMATICAL MONOSPACE SMALL K
1D695	l	l	\mathtt{l}	mathalpha		MATHEMATICAL MONOSPACE SMALL L
1D696	m	m	\mathtt{m}	mathalpha		MATHEMATICAL MONOSPACE SMALL M
1D697	n	n	\mathtt{n}	mathalpha		MATHEMATICAL MONOSPACE SMALL N
1D698	o	o	\mathtt{o}	mathalpha		MATHEMATICAL MONOSPACE SMALL O
1D699	p	p	\mathtt{p}	mathalpha		MATHEMATICAL MONOSPACE SMALL P
1D69A	q	q	\mathtt{q}	mathalpha		MATHEMATICAL MONOSPACE SMALL Q
1D69B	r	r	\mathtt{r}	mathalpha		MATHEMATICAL MONOSPACE SMALL R
1D69C	s	s	\mathtt{s}	mathalpha		MATHEMATICAL MONOSPACE SMALL S
1D69D	t	t	\mathtt{t}	mathalpha		MATHEMATICAL MONOSPACE SMALL T
1D69E	u	u	\mathtt{u}	mathalpha		MATHEMATICAL MONOSPACE SMALL U
1D69F	v	v	\mathtt{v}	mathalpha		MATHEMATICAL MONOSPACE SMALL V
1D6A0	w	w	\mathtt{w}	mathalpha		MATHEMATICAL MONOSPACE SMALL W
1D6A1	x	x	\mathtt{x}	mathalpha		MATHEMATICAL MONOSPACE SMALL X
1D6A2	y	y	\mathtt{y}	mathalpha		MATHEMATICAL MONOSPACE SMALL Y
1D6A3	z	z	\mathtt{z}	mathalpha		MATHEMATICAL MONOSPACE SMALL Z
1D6A4	ı	$\imath$	\imath	mathalpha		MATHEMATICAL ITALIC SMALL DOTLESS I
1D6A5	ȷ	$\jmath$	\jmath	mathalpha		MATHEMATICAL ITALIC SMALL DOTLESS J
1D6A8	**A**			mathalpha		MATHEMATICAL BOLD CAPITAL ALPHA
1D6A9	**B**			mathalpha		MATHEMATICAL BOLD CAPITAL BETA
1D6AA	**Γ**	**Γ**	\mathbf{\Gamma}	mathalpha	-fourier	MATHEMATICAL BOLD CAPITAL GAMMA
1D6AB	**Δ**	**Δ**	\mathbf{\Delta}	mathalpha	-fourier	MATHEMATICAL BOLD CAPITAL DELTA
1D6AC	**E**			mathalpha		MATHEMATICAL BOLD CAPITAL EPSILON
1D6AD	**Z**			mathalpha		MATHEMATICAL BOLD CAPITAL ZETA
1D6AE	**H**			mathalpha		MATHEMATICAL BOLD CAPITAL ETA
1D6AF	**Θ**	**Θ**	\mathbf{\Theta}	mathalpha	-fourier	MATHEMATICAL BOLD CAPITAL THETA
1D6B0	**I**			mathalpha		MATHEMATICAL BOLD CAPITAL IOTA
1D6B1	**K**			mathalpha		MATHEMATICAL BOLD CAPITAL KAPPA
1D6B2	**Λ**	**Λ**	\mathbf{\Lambda}	mathalpha	-fourier	mathematical bold capital lambda
1D6B3	**M**			mathalpha		MATHEMATICAL BOLD CAPITAL MU
1D6B4	**N**			mathalpha		MATHEMATICAL BOLD CAPITAL NU

No.	Text	Math	Macro	Category	Requirements	Comments
1D6B5	𝚵	$\mathbf{\Xi}$	\mathbf{\Xi}	mathalpha	-fourier	MATHEMATICAL BOLD CAPITAL XI
1D6B6	𝚶			mathalpha		MATHEMATICAL BOLD CAPITAL OMICRON
1D6B7	𝚷	$\mathbf{\Pi}$	\mathbf{\Pi}	mathalpha	-fourier	MATHEMATICAL BOLD CAPITAL PI
1D6B8	𝚸			mathalpha		MATHEMATICAL BOLD CAPITAL RHO
1D6B9	𝚹			mathalpha		MATHEMATICAL BOLD CAPITAL THETA SYMBOL
1D6BA	𝚺	$\mathbf{\Sigma}$	\mathbf{\Sigma}	mathalpha	-fourier	MATHEMATICAL BOLD CAPITAL SIGMA
1D6BB	𝚻			mathalpha		MATHEMATICAL BOLD CAPITAL TAU
1D6BC	𝚼	$\mathbf{\Upsilon}$	\mathbf{\Upsilon}	mathalpha	-fourier	MATHEMATICAL BOLD CAPITAL UPSILON
1D6BD	𝚽	$\mathbf{\Phi}$	\mathbf{\Phi}	mathalpha	-fourier	MATHEMATICAL BOLD CAPITAL PHI
1D6BE	𝚾			mathalpha		MATHEMATICAL BOLD CAPITAL CHI
1D6BF	𝚿	$\mathbf{\Psi}$	\mathbf{\Psi}	mathalpha	-fourier	MATHEMATICAL BOLD CAPITAL PSI
1D6C0	𝛀	$\mathbf{\Omega}$	\mathbf{\Omega}	mathalpha	-fourier	MATHEMATICAL BOLD CAPITAL OMEGA
1D6C1	𝛁			mathord		MATHEMATICAL BOLD NABLA
1D6C2	𝛂	[na]	\mathbf{\alpha}	mathalpha	omlmathbf	MATHEMATICAL BOLD SMALL ALPHA
1D6C3	𝛃	[na]	\mathbf{\beta}	mathalpha	omlmathbf	MATHEMATICAL BOLD SMALL BETA
1D6C4	𝛄	[na]	\mathbf{\gamma}	mathalpha	omlmathbf	MATHEMATICAL BOLD SMALL GAMMA
1D6C5	𝛅	[na]	\mathbf{\delta}	mathalpha	omlmathbf	MATHEMATICAL BOLD SMALL DELTA
1D6C6	𝛆	[na]	\mathbf{\varepsilon}	mathalpha	omlmathbf	MATHEMATICAL BOLD SMALL EPSILON
1D6C7	𝛇	[na]	\mathbf{\zeta}	mathalpha	omlmathbf	MATHEMATICAL BOLD SMALL ZETA
1D6C8	𝛈	[na]	\mathbf{\eta}	mathalpha	omlmathbf	MATHEMATICAL BOLD SMALL ETA
1D6C9	𝛉	[na]	\mathbf{\theta}	mathalpha	omlmathbf	MATHEMATICAL BOLD SMALL THETA
1D6CA	𝛊	[na]	\mathbf{\iota}	mathalpha	omlmathbf	MATHEMATICAL BOLD SMALL IOTA
1D6CB	𝛋	[na]	\mathbf{\kappa}	mathalpha	omlmathbf	MATHEMATICAL BOLD SMALL KAPPA
1D6CC	𝛌	[na]	\mathbf{\lambda}	mathalpha	omlmathbf	mathematical bold small lambda
1D6CD	𝛍	[na]	\mathbf{\mu}	mathalpha	omlmathbf	MATHEMATICAL BOLD SMALL MU
1D6CE	𝛎	[na]	\mathbf{\nu}	mathalpha	omlmathbf	MATHEMATICAL BOLD SMALL NU
1D6CF	𝛏	[na]	\mathbf{\xi}	mathalpha	omlmathbf	MATHEMATICAL BOLD SMALL XI
1D6D0	𝛐			mathalpha		MATHEMATICAL BOLD SMALL OMICRON
1D6D1	𝛑	[na]	\mathbf{\pi}	mathalpha	omlmathbf	MATHEMATICAL BOLD SMALL PI
1D6D2	𝛒	[na]	\mathbf{\rho}	mathalpha	omlmathbf	MATHEMATICAL BOLD SMALL RHO
1D6D3	𝛓	[na]	\mathbf{\varsigma}	mathalpha	omlmathbf	MATHEMATICAL BOLD SMALL FINAL SIGMA
1D6D4	𝛔	[na]	\mathbf{\sigma}	mathalpha	omlmathbf	MATHEMATICAL BOLD SMALL SIGMA
1D6D5	𝛕	[na]	\mathbf{\tau}	mathalpha	omlmathbf	MATHEMATICAL BOLD SMALL TAU
1D6D6	𝛖	[na]	\mathbf{\upsilon}	mathalpha	omlmathbf	MATHEMATICAL BOLD SMALL UPSILON
1D6D7	𝛗	[na]	\mathbf{\varphi}	mathalpha	omlmathbf	MATHEMATICAL BOLD SMALL PHI
1D6D8	𝛘	[na]	\mathbf{\chi}	mathalpha	omlmathbf	MATHEMATICAL BOLD SMALL CHI
1D6D9	𝛙	[na]	\mathbf{\psi}	mathalpha	omlmathbf	MATHEMATICAL BOLD SMALL PSI
1D6DA	𝛚	[na]	\mathbf{\omega}	mathalpha	omlmathbf	MATHEMATICAL BOLD SMALL OMEGA

No.	Text	Math	Macro	Category	Requirements	Comments
1D6DB	$\boldsymbol{\partial}$			mathord		MATHEMATICAL BOLD PARTIAL DIFFERENTIAL
1D6DC	$\boldsymbol{\epsilon}$	[na]	\mathbf{\epsilon}	mathalpha	omlmathbf	MATHEMATICAL BOLD EPSILON SYMBOL
1D6DD	$\boldsymbol{\vartheta}$	[na]	\mathbf{\vartheta}	mathalpha	omlmathbf	MATHEMATICAL BOLD THETA SYMBOL
1D6DE	$\boldsymbol{\varkappa}$			mathalpha		MATHEMATICAL BOLD KAPPA SYMBOL
1D6DF	$\boldsymbol{\phi}$	[na]	\mathbf{\phi}	mathalpha	omlmathbf	MATHEMATICAL BOLD PHI SYMBOL
1D6E0	$\boldsymbol{\varrho}$	[na]	\mathbf{\varrho}	mathalpha	omlmathbf	MATHEMATICAL BOLD RHO SYMBOL
1D6E1	$\boldsymbol{\varpi}$	[na]	\mathbf{\varpi}	mathalpha	omlmathbf	MATHEMATICAL BOLD PI SYMBOL
1D6E2	A			mathalpha		MATHEMATICAL ITALIC CAPITAL ALPHA
1D6E3	B			mathalpha		MATHEMATICAL ITALIC CAPITAL BETA
1D6E4	Γ	Γ	\Gamma	mathalpha	slantedGreek	= \mathit{\Gamma} (-fourier), = \varGamma (amsmath fourier), MATHEMATICAL ITALIC CAPITAL GAMMA
1D6E5	Δ	Δ	\Delta	mathalpha	slantedGreek	= \mathit{\Delta} (-fourier), = \varDelta (amsmath fourier), MATHEMATICAL ITALIC CAPITAL DELTA
1D6E6	E			mathalpha		MATHEMATICAL ITALIC CAPITAL EPSILON
1D6E7	Z			mathalpha		MATHEMATICAL ITALIC CAPITAL ZETA
1D6E8	H			mathalpha		MATHEMATICAL ITALIC CAPITAL ETA
1D6E9	Θ	Θ	\Theta	mathalpha	slantedGreek	= \mathit{\Theta} (-fourier), = \varTheta (amsmath fourier), MATHEMATICAL ITALIC CAPITAL THETA
1D6EA	I			mathalpha		MATHEMATICAL ITALIC CAPITAL IOTA
1D6EB	K			mathalpha		MATHEMATICAL ITALIC CAPITAL KAPPA
1D6EC	Λ	Λ	\Lambda	mathalpha	slantedGreek	= \mathit{\Lambda} (-fourier), = \varLambda (amsmath fourier), mathematical italic capital lambda
1D6ED	M			mathalpha		MATHEMATICAL ITALIC CAPITAL MU
1D6EE	N			mathalpha		MATHEMATICAL ITALIC CAPITAL NU
1D6EF	Ξ	Ξ	\Xi	mathalpha	slantedGreek	= \mathit{\Xi} (-fourier), = \varXi (amsmath fourier), MATHEMATICAL ITALIC CAPITAL XI
1D6F0	O			mathalpha		MATHEMATICAL ITALIC CAPITAL OMICRON
1D6F1	Π	Π	\Pi	mathalpha	slantedGreek	= \mathit{\Pi} (-fourier), = \varPi (amsmath fourier), MATHEMATICAL ITALIC CAPITAL PI
1D6F2	P			mathalpha		MATHEMATICAL ITALIC CAPITAL RHO
1D6F3	$\boldsymbol{\Theta}$			mathalpha		MATHEMATICAL ITALIC CAPITAL THETA SYMBOL
1D6F4	Σ	Σ	\Sigma	mathalpha	slantedGreek	= \mathit{\Sigma} (-fourier), = \varSigma (amsmath fourier), MATHEMATICAL ITALIC CAPITAL SIGMA
1D6F5	T			mathalpha		MATHEMATICAL ITALIC CAPITAL TAU
1D6F6	Υ	Υ	\Upsilon	mathalpha	slantedGreek	= \mathit{\Upsilon} (-fourier), = \varUpsilon (amsmath fourier), MATHEMATICAL ITALIC CAPITAL UPSILON
1D6F7	Φ	Φ	\Phi	mathalpha	slantedGreek	= \mathit{\Phi} (-fourier), = \varPhi (amsmath fourier), MATHEMATICAL ITALIC CAPITAL PHI

No.	Text	Math	Macro	Category	Requirements	Comments
1D6F8	X			mathalpha		MATHEMATICAL ITALIC CAPITAL CHI
1D6F9	$\mathit{\Psi}$	Ψ	\Psi	mathalpha	slantedGreek	= \mathit{\Psi} (-fourier), = \varPsi (amsmath fourier), MATHEMATICAL ITALIC CAPITAL PSI
1D6FA	$\mathit{\Omega}$	Ω	\Omega	mathalpha	slantedGreek	= \mathit{\Omega} (-fourier), = \varOmega (amsmath fourier), MATHEMATICAL ITALIC CAPITAL OMEGA
1D6FB	$\mathit{\nabla}$			mathord		MATHEMATICAL ITALIC NABLA
1D6FC	$\mathit{\alpha}$	α	\alpha	mathalpha		= \mathit{\alpha} (omlmathit), MATHEMATICAL ITALIC SMALL ALPHA
1D6FD	$\mathit{\beta}$	β	\beta	mathalpha		= \mathit{\beta} (omlmathit), MATHEMATICAL ITALIC SMALL BETA
1D6FE	$\mathit{\gamma}$	γ	\gamma	mathalpha		= \mathit{\gamma} (omlmathit), MATHEMATICAL ITALIC SMALL GAMMA
1D6FF	$\mathit{\delta}$	δ	\delta	mathalpha		= \mathit{\delta} (omlmathit), MATHEMATICAL ITALIC SMALL DELTA
1D700	$\mathit{\varepsilon}$	ε	\varepsilon	mathalpha		= \mathit{\varepsilon} (omlmathit), MATHEMATICAL ITALIC SMALL EPSILON
1D701	$\mathit{\zeta}$	ζ	\zeta	mathalpha		= \mathit{\zeta} (omlmathit), MATHEMATICAL ITALIC SMALL ZETA
1D702	$\mathit{\eta}$	η	\eta	mathalpha		= \mathit{\eta} (omlmathit), MATHEMATICAL ITALIC SMALL ETA
1D703	$\mathit{\theta}$	θ	\theta	mathalpha		= \mathit{\theta} (omlmathit), MATHEMATICAL ITALIC SMALL THETA
1D704	$\mathit{\iota}$	ι	\iota	mathalpha		= \mathit{\iota} (omlmathit), MATHEMATICAL ITALIC SMALL IOTA
1D705	$\mathit{\kappa}$	κ	\kappa	mathalpha		= \mathit{\kappa} (omlmathit), MATHEMATICAL ITALIC SMALL KAPPA
1D706	$\mathit{\lambda}$	λ	\lambda	mathalpha		= \mathit{\lambda} (omlmathit), mathematical italic small lambda
1D707	$\mathit{\mu}$	μ	\mu	mathalpha		= \mathit{\mu} (omlmathit), MATHEMATICAL ITALIC SMALL MU
1D708	$\mathit{\nu}$	ν	\nu	mathalpha		= \mathit{\nu} (omlmathit), MATHEMATICAL ITALIC SMALL NU
1D709	$\mathit{\xi}$	ξ	\xi	mathalpha		= \mathit{\xi} (omlmathit), MATHEMATICAL ITALIC SMALL XI
1D70A	o			mathalpha		MATHEMATICAL ITALIC SMALL OMICRON
1D70B	$\mathit{\pi}$	π	\pi	mathalpha		= \mathit{\pi} (omlmathit), MATHEMATICAL ITALIC SMALL PI
1D70C	$\mathit{\rho}$	ρ	\rho	mathalpha		= \mathit{\rho} (omlmathit), MATHEMATICAL ITALIC SMALL RHO
1D70D	$\mathit{\varsigma}$	ς	\varsigma	mathalpha		= \mathit{\varsigma} (omlmathit), MATHEMATICAL ITALIC SMALL FINAL SIGMA
1D70E	$\mathit{\sigma}$	σ	\sigma	mathalpha		= \mathit{\sigma} (omlmathit), MATHEMATICAL ITALIC SMALL SIGMA
1D70F	$\mathit{\tau}$	τ	\tau	mathalpha		= \mathit{\tau} (omlmathit), MATHEMATICAL ITALIC SMALL TAU
1D710	$\mathit{\upsilon}$	υ	\upsilon	mathalpha		= \mathit{\upsilon} (omlmathit), MATHEMATICAL ITALIC SMALL UPSILON
1D711	$\mathit{\varphi}$	φ	\varphi	mathalpha		= \mathit{\varphi} (omlmathit), MATHEMATICAL ITALIC SMALL PHI
1D712	$\mathit{\chi}$	χ	\chi	mathalpha		= \mathit{\chi} (omlmathit), MATHEMATICAL ITALIC SMALL CHI
1D713	$\mathit{\psi}$	ψ	\psi	mathalpha		= \mathit{\psi} (omlmathit), MATHEMATICAL ITALIC SMALL PSI
1D714	$\mathit{\omega}$	ω	\omega	mathalpha		= \mathit{\omega} (omlmathit), MATHEMATICAL ITALIC SMALL OMEGA
1D715	$\mathit{\partial}$	∂	\partial	mathord		= \mathit{\partial} (omlmathit), MATHEMATICAL ITALIC PARTIAL DIFFERENTIAL
1D716	$\mathit{\epsilon}$	ϵ	\epsilon	mathalpha		= \mathit{\epsilon} (omlmathit), MATHEMATICAL ITALIC EPSILON SYMBOL
1D717	$\mathit{\vartheta}$	ϑ	\vartheta	mathalpha		= \mathit{\vartheta} (omlmathit), MATHEMATICAL ITALIC THETA SYMBOL
1D718	$\mathit{\varkappa}$	$\varkappa$	\varkappa	mathalpha	amssymb	MATHEMATICAL ITALIC KAPPA SYMBOL
1D719	$\mathit{\phi}$	ϕ	\phi	mathalpha		= \mathit{\phi} (omlmathit), MATHEMATICAL ITALIC PHI SYMBOL
1D71A	$\mathit{\varrho}$	ϱ	\varrho	mathalpha		= \mathit{\varrho} (omlmathit), MATHEMATICAL ITALIC RHO SYMBOL

No.	Text	Math	Macro	Category	Requirements	Comments
1D71B	ϖ	ϖ	\varpi	mathalpha		= \mathit{\varpi} (omlmathit), MATHEMATICAL ITALIC PI SYMBOL
1D71C	A			mathalpha		MATHEMATICAL BOLD ITALIC CAPITAL ALPHA
1D71D	B			mathalpha		MATHEMATICAL BOLD ITALIC CAPITAL BETA
1D71E	$\mathit{\Gamma}$	$\mathit{\Gamma}$	\mathbfit{\Gamma}	mathalpha	isomath	= \mathbold{\Gamma} (fixmath), MATHEMATICAL BOLD ITALIC CAPITAL GAMMA
1D71F	$\mathit{\Delta}$	$\mathit{\Delta}$	\mathbfit{\Delta}	mathalpha	isomath	= \mathbold{\Delta} (fixmath), MATHEMATICAL BOLD ITALIC CAPITAL DELTA
1D720	E			mathalpha		MATHEMATICAL BOLD ITALIC CAPITAL EPSILON
1D721	Z			mathalpha		MATHEMATICAL BOLD ITALIC CAPITAL ZETA
1D722	H			mathalpha		MATHEMATICAL BOLD ITALIC CAPITAL ETA
1D723	$\mathit{\Theta}$	$\mathit{\Theta}$	\mathbfit{\Theta}	mathalpha	isomath	= \mathbold{\Theta} (fixmath), MATHEMATICAL BOLD ITALIC CAPITAL THETA
1D724	I			mathalpha		MATHEMATICAL BOLD ITALIC CAPITAL IOTA
1D725	K			mathalpha		MATHEMATICAL BOLD ITALIC CAPITAL KAPPA
1D726	$\mathit{\Lambda}$	$\mathit{\Lambda}$	\mathbfit{\Lambda}	mathalpha	isomath	= \mathbold{\Lambda} (fixmath), mathematical bold italic capital lambda
1D727	M			mathalpha		MATHEMATICAL BOLD ITALIC CAPITAL MU
1D728	N			mathalpha		MATHEMATICAL BOLD ITALIC CAPITAL NU
1D729	$\mathit{\Xi}$	$\mathit{\Xi}$	\mathbfit{\Xi}	mathalpha	isomath	= \mathbold{\Xi} (fixmath), MATHEMATICAL BOLD ITALIC CAPITAL XI
1D72A	O			mathalpha		MATHEMATICAL BOLD ITALIC CAPITAL OMICRON
1D72B	$\mathit{\Pi}$	$\mathit{\Pi}$	\mathbfit{\Pi}	mathalpha	isomath	= \mathbold{\Pi} (fixmath), MATHEMATICAL BOLD ITALIC CAPITAL PI
1D72C	P			mathalpha		MATHEMATICAL BOLD ITALIC CAPITAL RHO
1D72D	$\mathit{\Theta}$			mathalpha		MATHEMATICAL BOLD ITALIC CAPITAL THETA SYMBOL
1D72E	$\mathit{\Sigma}$	$\mathit{\Sigma}$	\mathbfit{\Sigma}	mathalpha	isomath	= \mathbold{\Sigma} (fixmath), MATHEMATICAL BOLD ITALIC CAPITAL SIGMA
1D72F	T			mathalpha		MATHEMATICAL BOLD ITALIC CAPITAL TAU
1D730	Y	$\mathit{\Upsilon}$	\mathbfit{\Upsilon}	mathalpha	isomath	= \mathbold{\Upsilon} (fixmath), MATHEMATICAL BOLD ITALIC CAPITAL UPSILON
1D731	$\mathit{\Phi}$	$\mathit{\Phi}$	\mathbfit{\Phi}	mathalpha	isomath	= \mathbold{\Phi} (fixmath), MATHEMATICAL BOLD ITALIC CAPITAL PHI
1D732	X			mathalpha		MATHEMATICAL BOLD ITALIC CAPITAL CHI
1D733	$\mathit{\Psi}$	$\mathit{\Psi}$	\mathbfit{\Psi}	mathalpha	isomath	= \mathbold{\Psi} (fixmath), MATHEMATICAL BOLD ITALIC CAPITAL PSI
1D734	$\mathit{\Omega}$	$\mathit{\Omega}$	\mathbfit{\Omega}	mathalpha	isomath	= \mathbold{\Omega} (fixmath), MATHEMATICAL BOLD ITALIC CAPITAL OMEGA
1D735	$\mathit{\nabla}$			mathord		MATHEMATICAL BOLD ITALIC NABLA
1D736	$\mathit{\alpha}$	$\mathit{\alpha}$	\mathbfit{\alpha}	mathalpha	isomath	= \mathbold{\alpha} (fixmath), MATHEMATICAL BOLD ITALIC SMALL ALPHA
1D737	$\mathit{\beta}$	$\mathit{\beta}$	\mathbfit{\beta}	mathalpha	isomath	= \mathbold{\beta} (fixmath), MATHEMATICAL BOLD ITALIC SMALL BETA
1D738	$\mathit{\gamma}$	$\mathit{\gamma}$	\mathbfit{\gamma}	mathalpha	isomath	= \mathbold{\gamma} (fixmath), MATHEMATICAL BOLD ITALIC SMALL GAMMA
1D739	$\mathit{\delta}$	$\mathit{\delta}$	\mathbfit{\delta}	mathalpha	isomath	= \mathbold{\delta} (fixmath), MATHEMATICAL BOLD ITALIC SMALL DELTA
1D73A	$\mathit{\varepsilon}$	$\mathit{\varepsilon}$	\mathbfit{\varepsilon}	mathalpha	isomath	= \mathbold{\varepsilon} (fixmath), MATHEMATICAL BOLD ITALIC SMALL EPSILON
1D73B	$\mathit{\zeta}$	$\mathit{\zeta}$	\mathbfit{\zeta}	mathalpha	isomath	= \mathbold{\zeta} (fixmath), MATHEMATICAL BOLD ITALIC SMALL ZETA
1D73C	$\mathit{\eta}$	$\mathit{\eta}$	\mathbfit{\eta}	mathalpha	isomath	= \mathbold{\eta} (fixmath), MATHEMATICAL BOLD ITALIC SMALL ETA

No.	Text	Math	Macro	Category	Requirements	Comments
1D73D	$\boldsymbol{\theta}$	$\boldsymbol{\theta}$	\mathbfit{\theta}	mathalpha	isomath	= \mathbold{\theta} (fixmath), MATHEMATICAL BOLD ITALIC SMALL THETA
1D73E	$\boldsymbol{\iota}$	$\boldsymbol{\iota}$	\mathbfit{\iota}	mathalpha	isomath	= \mathbold{\iota} (fixmath), MATHEMATICAL BOLD ITALIC SMALL IOTA
1D73F	$\boldsymbol{\kappa}$	$\boldsymbol{\kappa}$	\mathbfit{\kappa}	mathalpha	isomath	= \mathbold{\kappa} (fixmath), MATHEMATICAL BOLD ITALIC SMALL KAPPA
1D740	$\boldsymbol{\lambda}$	$\boldsymbol{\lambda}$	\mathbfit{\lambda}	mathalpha	isomath	= \mathbold{\lambda} (fixmath), mathematical bold italic small lambda
1D741	$\boldsymbol{\mu}$	$\boldsymbol{\mu}$	\mathbfit{\mu}	mathalpha	isomath	= \mathbold{\mu} (fixmath), MATHEMATICAL BOLD ITALIC SMALL MU
1D742	$\boldsymbol{\nu}$	$\boldsymbol{\nu}$	\mathbfit{\nu}	mathalpha	isomath	= \mathbold{\nu} (fixmath), MATHEMATICAL BOLD ITALIC SMALL NU
1D743	$\boldsymbol{\xi}$	$\boldsymbol{\xi}$	\mathbfit{\xi}	mathalpha	isomath	= \mathbold{\xi} (fixmath), MATHEMATICAL BOLD ITALIC SMALL XI
1D744	$\boldsymbol{o}$			mathalpha		MATHEMATICAL BOLD ITALIC SMALL OMICRON
1D745	$\boldsymbol{\pi}$	$\boldsymbol{\pi}$	\mathbfit{\pi}	mathalpha	isomath	= \mathbold{\pi} (fixmath), MATHEMATICAL BOLD ITALIC SMALL PI
1D746	$\boldsymbol{\rho}$	$\boldsymbol{\rho}$	\mathbfit{\rho}	mathalpha	isomath	= \mathbold{\rho} (fixmath), MATHEMATICAL BOLD ITALIC SMALL RHO
1D747	$\boldsymbol{\varsigma}$	$\boldsymbol{\varsigma}$	\mathbfit{\varsigma}	mathalpha	isomath	= \mathbold{\varsigma} (fixmath), MATHEMATICAL BOLD ITALIC SMALL FINAL SIGMA
1D748	$\boldsymbol{\sigma}$	$\boldsymbol{\sigma}$	\mathbfit{\sigma}	mathalpha	isomath	= \mathbold{\sigma} (fixmath), MATHEMATICAL BOLD ITALIC SMALL SIGMA
1D749	$\boldsymbol{\tau}$	$\boldsymbol{\tau}$	\mathbfit{\tau}	mathalpha	isomath	= \mathbold{\tau} (fixmath), MATHEMATICAL BOLD ITALIC SMALL TAU
1D74A	$\boldsymbol{\upsilon}$	$\boldsymbol{\upsilon}$	\mathbfit{\upsilon}	mathalpha	isomath	= \mathbold{\upsilon} (fixmath), MATHEMATICAL BOLD ITALIC SMALL UPSILON
1D74B	$\boldsymbol{\varphi}$	$\boldsymbol{\varphi}$	\mathbfit{\varphi}	mathalpha	isomath	= \mathbold{\varphi} (fixmath), MATHEMATICAL BOLD ITALIC SMALL PHI
1D74C	$\boldsymbol{\chi}$	$\boldsymbol{\chi}$	\mathbfit{\chi}	mathalpha	isomath	= \mathbold{\chi} (fixmath), MATHEMATICAL BOLD ITALIC SMALL CHI
1D74D	$\boldsymbol{\psi}$	$\boldsymbol{\psi}$	\mathbfit{\psi}	mathalpha	isomath	= \mathbold{\psi} (fixmath), MATHEMATICAL BOLD ITALIC SMALL PSI
1D74E	$\boldsymbol{\omega}$	$\boldsymbol{\omega}$	\mathbfit{\omega}	mathalpha	isomath	= \mathbold{\omega} (fixmath), MATHEMATICAL BOLD ITALIC SMALL OMEGA
1D74F	$\boldsymbol{\partial}$			mathord		MATHEMATICAL BOLD ITALIC PARTIAL DIFFERENTIAL
1D750	$\boldsymbol{\epsilon}$	$\boldsymbol{\epsilon}$	\mathbfit{\epsilon}	mathalpha	isomath	= \mathbold{\epsilon} (fixmath), MATHEMATICAL BOLD ITALIC EPSILON SYMBOL
1D751	$\boldsymbol{\vartheta}$	$\boldsymbol{\vartheta}$	\mathbfit{\vartheta}	mathalpha	isomath	= \mathbold{\vartheta} (fixmath), MATHEMATICAL BOLD ITALIC THETA SYMBOL
1D752	$\boldsymbol{\varkappa}$			mathalpha		MATHEMATICAL BOLD ITALIC KAPPA SYMBOL
1D753	$\boldsymbol{\phi}$	$\boldsymbol{\phi}$	\mathbfit{\phi}	mathalpha	isomath	= \mathbold{\phi} (fixmath), MATHEMATICAL BOLD ITALIC PHI SYMBOL
1D754	$\boldsymbol{\varrho}$	$\boldsymbol{\varrho}$	\mathbfit{\varrho}	mathalpha	isomath	= \mathbold{\varrho} (fixmath), MATHEMATICAL BOLD ITALIC RHO SYMBOL
1D755	$\boldsymbol{\varpi}$	$\boldsymbol{\varpi}$	\mathbfit{\varpi}	mathalpha	isomath	= \mathbold{\varpi} (fixmath), MATHEMATICAL BOLD ITALIC PI SYMBOL
1D756	$\mathbf{A}$			mathalpha		MATHEMATICAL SANS-SERIF BOLD CAPITAL ALPHA
1D757	$\mathbf{B}$			mathalpha		MATHEMATICAL SANS-SERIF BOLD CAPITAL BETA
1D758	$\mathbf{\Gamma}$	[na]	\mathsfbf{\Gamma}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD CAPITAL GAMMA
1D759	$\mathbf{\Delta}$	[na]	\mathsfbf{\Delta}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD CAPITAL DELTA
1D75A	$\mathbf{E}$			mathalpha		MATHEMATICAL SANS-SERIF BOLD CAPITAL EPSILON
1D75B	$\mathbf{Z}$			mathalpha		MATHEMATICAL SANS-SERIF BOLD CAPITAL ZETA
1D75C	$\mathbf{H}$			mathalpha		MATHEMATICAL SANS-SERIF BOLD CAPITAL ETA
1D75D	$\mathbf{\Theta}$	[na]	\mathsfbf{\Theta}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD CAPITAL THETA
1D75E	$\mathbf{I}$			mathalpha		MATHEMATICAL SANS-SERIF BOLD CAPITAL IOTA

No.	Text	Math	Macro	Category	Requirements	Comments
1D75F	𝗞			mathalpha		MATHEMATICAL SANS-SERIF BOLD CAPITAL KAPPA
1D760	𝗟	[na]	\mathsfbf{\Lambda}	mathalpha	mathsfbf	mathematical sans-serif bold capital lambda
1D761	𝗠			mathalpha		MATHEMATICAL SANS-SERIF BOLD CAPITAL MU
1D762	𝗡			mathalpha		MATHEMATICAL SANS-SERIF BOLD CAPITAL NU
1D763	𝗫	[na]	\mathsfbf{\Xi}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD CAPITAL XI
1D764	𝗢			mathalpha		MATHEMATICAL SANS-SERIF BOLD CAPITAL OMICRON
1D765	𝗣	[na]	\mathsfbf{\Pi}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD CAPITAL PI
1D766	𝗤			mathalpha		MATHEMATICAL SANS-SERIF BOLD CAPITAL RHO
1D767	𝗥			mathalpha		MATHEMATICAL SANS-SERIF BOLD CAPITAL THETA SYMBOL
1D768	𝗦	[na]	\mathsfbf{\Sigma}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD CAPITAL SIGMA
1D769	𝗧			mathalpha		MATHEMATICAL SANS-SERIF BOLD CAPITAL TAU
1D76A	𝗨	[na]	\mathsfbf{\Upsilon}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD CAPITAL UPSILON
1D76B	𝗩	[na]	\mathsfbf{\Phi}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD CAPITAL PHI
1D76C	𝗫			mathalpha		MATHEMATICAL SANS-SERIF BOLD CAPITAL CHI
1D76D	𝗬	[na]	\mathsfbf{\Psi}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD CAPITAL PSI
1D76E	𝗭	[na]	\mathsfbf{\Omega}	mathalpha	mathsfbf	MATHEMATICAL SANS-SERIF BOLD CAPITAL OMEGA
1D76F	𝝯			mathord		MATHEMATICAL SANS-SERIF BOLD NABLA
1D770	𝝰	[na]	\mathsfbf{\alpha}	mathalpha	omlmathsfbf	MATHEMATICAL SANS-SERIF BOLD SMALL ALPHA
1D771	𝝱	[na]	\mathsfbf{\beta}	mathalpha	omlmathsfbf	MATHEMATICAL SANS-SERIF BOLD SMALL BETA
1D772	𝝲	[na]	\mathsfbf{\gamma}	mathalpha	omlmathsfbf	MATHEMATICAL SANS-SERIF BOLD SMALL GAMMA
1D773	𝝳	[na]	\mathsfbf{\delta}	mathalpha	omlmathsfbf	MATHEMATICAL SANS-SERIF BOLD SMALL DELTA
1D774	𝝴	[na]	\mathsfbf{\varepsilon}	mathalpha	omlmathsfbf	MATHEMATICAL SANS-SERIF BOLD SMALL EPSILON
1D775	𝝵	[na]	\mathsfbf{\zeta}	mathalpha	omlmathsfbf	MATHEMATICAL SANS-SERIF BOLD SMALL ZETA
1D776	𝝶	[na]	\mathsfbf{\eta}	mathalpha	omlmathsfbf	MATHEMATICAL SANS-SERIF BOLD SMALL ETA
1D777	𝝷	[na]	\mathsfbf{\theta}	mathalpha	omlmathsfbf	MATHEMATICAL SANS-SERIF BOLD SMALL THETA
1D778	𝝸	[na]	\mathsfbf{\iota}	mathalpha	omlmathsfbf	MATHEMATICAL SANS-SERIF BOLD SMALL IOTA
1D779	𝝹	[na]	\mathsfbf{\kappa}	mathalpha	omlmathsfbf	MATHEMATICAL SANS-SERIF BOLD SMALL KAPPA
1D77A	𝝺	[na]	\mathsfbf{\lambda}	mathalpha	omlmathsfbf	mathematical sans-serif bold small lambda
1D77B	𝝻	[na]	\mathsfbf{\mu}	mathalpha	omlmathsfbf	MATHEMATICAL SANS-SERIF BOLD SMALL MU
1D77C	𝝼	[na]	\mathsfbf{\nu}	mathalpha	omlmathsfbf	MATHEMATICAL SANS-SERIF BOLD SMALL NU
1D77D	𝝽	[na]	\mathsfbf{\xi}	mathalpha	omlmathsfbf	MATHEMATICAL SANS-SERIF BOLD SMALL XI
1D77E	𝝾			mathalpha		MATHEMATICAL SANS-SERIF BOLD SMALL OMICRON
1D77F	𝝿	[na]	\mathsfbf{\pi}	mathalpha	omlmathsfbf	MATHEMATICAL SANS-SERIF BOLD SMALL PI
1D780	𝞀	[na]	\mathsfbf{\rho}	mathalpha	omlmathsfbf	MATHEMATICAL SANS-SERIF BOLD SMALL RHO
1D781	𝞁	[na]	\mathsfbf{\varsigma}	mathalpha	omlmathsfbf	MATHEMATICAL SANS-SERIF BOLD SMALL FINAL SIGMA
1D782	𝞂	[na]	\mathsfbf{\sigma}	mathalpha	omlmathsfbf	MATHEMATICAL SANS-SERIF BOLD SMALL SIGMA
1D783	𝞃	[na]	\mathsfbf{\tau}	mathalpha	omlmathsfbf	MATHEMATICAL SANS-SERIF BOLD SMALL TAU
1D784	𝞄	[na]	\mathsfbf{\upsilon}	mathalpha	omlmathsfbf	MATHEMATICAL SANS-SERIF BOLD SMALL UPSILON

No.	Text	Math	Macro	Category	Requirements	Comments
1D785	𝛗	[na]	\mathsfbf{\varphi}	mathalpha	omlmathsfbf	MATHEMATICAL SANS-SERIF BOLD SMALL PHI
1D786	𝛘	[na]	\mathsfbf{\chi}	mathalpha	omlmathsfbf	MATHEMATICAL SANS-SERIF BOLD SMALL CHI
1D787	𝛙	[na]	\mathsfbf{\psi}	mathalpha	omlmathsfbf	MATHEMATICAL SANS-SERIF BOLD SMALL PSI
1D788	𝛚	[na]	\mathsfbf{\omega}	mathalpha	omlmathsfbf	MATHEMATICAL SANS-SERIF BOLD SMALL OMEGA
1D789	𝛛			mathord		MATHEMATICAL SANS-SERIF BOLD PARTIAL DIFFERENTIAL
1D78A	𝛜	[na]	\mathsfbf{\epsilon}	mathalpha	omlmathsfbf	MATHEMATICAL SANS-SERIF BOLD EPSILON SYMBOL
1D78B	𝛝	[na]	\mathsfbf{\vartheta}	mathalpha	omlmathsfbf	MATHEMATICAL SANS-SERIF BOLD THETA SYMBOL
1D78C	𝛞			mathalpha		MATHEMATICAL SANS-SERIF BOLD KAPPA SYMBOL
1D78D	𝛟	[na]	\mathsfbf{\phi}	mathalpha	omlmathsfbf	MATHEMATICAL SANS-SERIF BOLD PHI SYMBOL
1D78E	𝛠	[na]	\mathsfbf{\varrho}	mathalpha	omlmathsfbf	MATHEMATICAL SANS-SERIF BOLD RHO SYMBOL
1D78F	𝛡	[na]	\mathsfbf{\varpi}	mathalpha	omlmathsfbf	MATHEMATICAL SANS-SERIF BOLD PI SYMBOL
1D790	𝘼			mathalpha		MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL ALPHA
1D791	𝘽			mathalpha		MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL BETA
1D792	𝘾	𝘾	\mathsfbfit{\Gamma}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL GAMMA
1D793	𝘿	𝘿	\mathsfbfit{\Delta}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL DELTA
1D794	𝙀			mathalpha		MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL EPSILON
1D795	𝙕			mathalpha		MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL ZETA
1D796	𝙃			mathalpha		MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL ETA
1D797	𝙄	𝙄	\mathsfbfit{\Theta}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL THETA
1D798	𝙅			mathalpha		MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL IOTA
1D799	𝙆			mathalpha		MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL KAPPA
1D79A	𝙇	𝙇	\mathsfbfit{\Lambda}	mathalpha	isomath	mathematical sans-serif bold italic capital lambda
1D79B	𝙈			mathalpha		MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL MU
1D79C	𝙉			mathalpha		MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL NU
1D79D	𝙓	𝙓	\mathsfbfit{\Xi}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL XI
1D79E	𝙊			mathalpha		MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL OMICRON
1D79F	𝙋	𝙋	\mathsfbfit{\Pi}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL PI
1D7A0	𝙌			mathalpha		MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL RHO
1D7A1	𝙍			mathalpha		MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL THETA SYMBOL
1D7A2	𝙎	𝙎	\mathsfbfit{\Sigma}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL SIGMA
1D7A3	𝙏			mathalpha		MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL TAU
1D7A4	𝙔	𝙔	\mathsfbfit{\Upsilon}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL UPSILON
1D7A5	𝙕	𝙕	\mathsfbfit{\Phi}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL PHI
1D7A6	𝙓			mathalpha		MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL CHI
1D7A7	𝙔	𝙔	\mathsfbfit{\Psi}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL PSI
1D7A8	𝙕	𝙕	\mathsfbfit{\Omega}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL OMEGA
1D7A9	𝛁			mathord		MATHEMATICAL SANS-SERIF BOLD ITALIC NABLA
1D7AA	𝛂	𝛂	\mathsfbfit{\alpha}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL ALPHA

No.	Text	Math	Macro	Category	Requirements	Comments
1D7AB	$\boldsymbol{\beta}$	$\boldsymbol{\beta}$	\mathsfbfit{\beta}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL BETA
1D7AC	$\boldsymbol{\gamma}$	$\boldsymbol{\gamma}$	\mathsfbfit{\gamma}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL GAMMA
1D7AD	$\boldsymbol{\delta}$	$\boldsymbol{\delta}$	\mathsfbfit{\delta}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL DELTA
1D7AE	$\boldsymbol{\varepsilon}$	$\boldsymbol{\varepsilon}$	\mathsfbfit{\varepsilon}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL EPSILON
1D7AF	$\boldsymbol{\zeta}$	$\boldsymbol{\zeta}$	\mathsfbfit{\zeta}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL ZETA
1D7B0	$\boldsymbol{\eta}$	$\boldsymbol{\eta}$	\mathsfbfit{\eta}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL ETA
1D7B1	$\boldsymbol{\theta}$	$\boldsymbol{\theta}$	\mathsfbfit{\theta}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL THETA
1D7B2	$\boldsymbol{\iota}$	$\boldsymbol{\iota}$	\mathsfbfit{\iota}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL IOTA
1D7B3	$\boldsymbol{\kappa}$	$\boldsymbol{\kappa}$	\mathsfbfit{\kappa}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL KAPPA
1D7B4	$\boldsymbol{\lambda}$	$\boldsymbol{\lambda}$	\mathsfbfit{\lambda}	mathalpha	isomath	mathematical sans-serif bold italic small lambda
1D7B5	$\boldsymbol{\mu}$	$\boldsymbol{\mu}$	\mathsfbfit{\mu}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL MU
1D7B6	$\boldsymbol{\nu}$	$\boldsymbol{\nu}$	\mathsfbfit{\nu}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL NU
1D7B7	$\boldsymbol{\xi}$	$\boldsymbol{\xi}$	\mathsfbfit{\xi}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL XI
1D7B8	$\boldsymbol{o}$			mathalpha		MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL OMICRON
1D7B9	$\boldsymbol{\pi}$	$\boldsymbol{\pi}$	\mathsfbfit{\pi}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL PI
1D7BA	$\boldsymbol{\rho}$	$\boldsymbol{\rho}$	\mathsfbfit{\rho}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL RHO
1D7BB	$\boldsymbol{\varsigma}$	$\boldsymbol{\varsigma}$	\mathsfbfit{\varsigma}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL FINAL SIGMA
1D7BC	$\boldsymbol{\sigma}$	$\boldsymbol{\sigma}$	\mathsfbfit{\sigma}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL SIGMA
1D7BD	$\boldsymbol{\tau}$	$\boldsymbol{\tau}$	\mathsfbfit{\tau}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL TAU
1D7BE	$\boldsymbol{\upsilon}$	$\boldsymbol{\upsilon}$	\mathsfbfit{\upsilon}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL UPSILON
1D7BF	$\boldsymbol{\varphi}$	$\boldsymbol{\varphi}$	\mathsfbfit{\varphi}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL PHI
1D7C0	$\boldsymbol{\chi}$	$\boldsymbol{\chi}$	\mathsfbfit{\chi}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL CHI
1D7C1	$\boldsymbol{\psi}$	$\boldsymbol{\psi}$	\mathsfbfit{\psi}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL PSI
1D7C2	$\boldsymbol{\omega}$	$\boldsymbol{\omega}$	\mathsfbfit{\omega}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL OMEGA
1D7C3	$\boldsymbol{\partial}$			mathord		MATHEMATICAL SANS-SERIF BOLD ITALIC PARTIAL DIFFERENTIAL
1D7C4	$\boldsymbol{\epsilon}$	$\boldsymbol{\epsilon}$	\mathsfbfit{\epsilon}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC EPSILON SYMBOL
1D7C5	$\boldsymbol{\vartheta}$	$\boldsymbol{\vartheta}$	\mathsfbfit{\vartheta}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC THETA SYMBOL
1D7C6	$\boldsymbol{\varkappa}$			mathalpha		MATHEMATICAL SANS-SERIF BOLD ITALIC KAPPA SYMBOL
1D7C7	$\boldsymbol{\phi}$	$\boldsymbol{\phi}$	\mathsfbfit{\phi}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC PHI SYMBOL
1D7C8	$\boldsymbol{\varrho}$	$\boldsymbol{\varrho}$	\mathsfbfit{\varrho}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC RHO SYMBOL
1D7C9	$\boldsymbol{\varpi}$	$\boldsymbol{\varpi}$	\mathsfbfit{\varpi}	mathalpha	isomath	MATHEMATICAL SANS-SERIF BOLD ITALIC PI SYMBOL
1D7CA				mathalpha		MATHEMATICAL BOLD CAPITAL DIGAMMA
1D7CB				mathalpha		MATHEMATICAL BOLD SMALL DIGAMMA
1D7CE	$\mathbf{0}$	$\mathbf{0}$	\mathbf{0}	mathord		mathematical bold digit 0
1D7CF	$\mathbf{1}$	$\mathbf{1}$	\mathbf{1}	mathord		mathematical bold digit 1
1D7D0	$\mathbf{2}$	$\mathbf{2}$	\mathbf{2}	mathord		mathematical bold digit 2
1D7D1	$\mathbf{3}$	$\mathbf{3}$	\mathbf{3}	mathord		mathematical bold digit 3
1D7D2	$\mathbf{4}$	$\mathbf{4}$	\mathbf{4}	mathord		mathematical bold digit 4

No.	Text	Math	Macro	Category	Requirements	Comments
1D7D3	𝟓	$\mathbf{5}$	\mathbf{5}	mathord		mathematical bold digit 5
1D7D4	𝟔	$\mathbf{6}$	\mathbf{6}	mathord		mathematical bold digit 6
1D7D5	𝟕	$\mathbf{7}$	\mathbf{7}	mathord		mathematical bold digit 7
1D7D6	𝟖	$\mathbf{8}$	\mathbf{8}	mathord		mathematical bold digit 8
1D7D7	𝟗	$\mathbf{9}$	\mathbf{9}	mathord		mathematical bold digit 9
1D7D8	𝟘	$\mathbb{0}$	\mathbb{0}	mathord	bbold	mathematical double-struck digit 0
1D7D9	𝟙	$\mathbb{1}$	\mathbb{1}	mathord	bbold fourier	= \mathds{1} (dsfont), mathematical double-struck digit 1
1D7DA	𝟚	$\mathbb{2}$	\mathbb{2}	mathord	bbold	mathematical double-struck digit 2
1D7DB	𝟛	$\mathbb{3}$	\mathbb{3}	mathord	bbold	mathematical double-struck digit 3
1D7DC	𝟜	$\mathbb{4}$	\mathbb{4}	mathord	bbold	mathematical double-struck digit 4
1D7DD	𝟝	$\mathbb{5}$	\mathbb{5}	mathord	bbold	mathematical double-struck digit 5
1D7DE	𝟞	$\mathbb{6}$	\mathbb{6}	mathord	bbold	mathematical double-struck digit 6
1D7DF	𝟟	$\mathbb{7}$	\mathbb{7}	mathord	bbold	mathematical double-struck digit 7
1D7E0	𝟠	$\mathbb{8}$	\mathbb{8}	mathord	bbold	mathematical double-struck digit 8
1D7E1	𝟡	$\mathbb{9}$	\mathbb{9}	mathord	bbold	mathematical double-struck digit 9
1D7E2	𝟢	$\mathsf{0}$	\mathsf{0}	mathord		mathematical sans-serif digit 0
1D7E3	𝟣	$\mathsf{1}$	\mathsf{1}	mathord		mathematical sans-serif digit 1
1D7E4	𝟤	$\mathsf{2}$	\mathsf{2}	mathord		mathematical sans-serif digit 2
1D7E5	𝟥	$\mathsf{3}$	\mathsf{3}	mathord		mathematical sans-serif digit 3
1D7E6	𝟦	$\mathsf{4}$	\mathsf{4}	mathord		mathematical sans-serif digit 4
1D7E7	𝟧	$\mathsf{5}$	\mathsf{5}	mathord		mathematical sans-serif digit 5
1D7E8	𝟨	$\mathsf{6}$	\mathsf{6}	mathord		mathematical sans-serif digit 6
1D7E9	𝟩	$\mathsf{7}$	\mathsf{7}	mathord		mathematical sans-serif digit 7
1D7EA	𝟪	$\mathsf{8}$	\mathsf{8}	mathord		mathematical sans-serif digit 8
1D7EB	𝟫	$\mathsf{9}$	\mathsf{9}	mathord		mathematical sans-serif digit 9
1D7EC	𝟬	[na]	\mathsfbf{0}	mathord	mathsfbf	mathematical sans-serif bold digit 0
1D7ED	𝟭	[na]	\mathsfbf{1}	mathord	mathsfbf	mathematical sans-serif bold digit 1
1D7EE	𝟮	[na]	\mathsfbf{2}	mathord	mathsfbf	mathematical sans-serif bold digit 2
1D7EF	𝟯	[na]	\mathsfbf{3}	mathord	mathsfbf	mathematical sans-serif bold digit 3
1D7F0	𝟰	[na]	\mathsfbf{4}	mathord	mathsfbf	mathematical sans-serif bold digit 4
1D7F1	𝟱	[na]	\mathsfbf{5}	mathord	mathsfbf	mathematical sans-serif bold digit 5
1D7F2	𝟲	[na]	\mathsfbf{6}	mathord	mathsfbf	mathematical sans-serif bold digit 6
1D7F3	𝟳	[na]	\mathsfbf{7}	mathord	mathsfbf	mathematical sans-serif bold digit 7
1D7F4	𝟴	[na]	\mathsfbf{8}	mathord	mathsfbf	mathematical sans-serif bold digit 8
1D7F5	𝟵	[na]	\mathsfbf{9}	mathord	mathsfbf	mathematical sans-serif bold digit 9
1D7F6	𝟶	$\mathtt{0}$	\mathtt{0}	mathord		mathematical monospace digit 0
1D7F7	𝟷	$\mathtt{1}$	\mathtt{1}	mathord		mathematical monospace digit 1
1D7F8	𝟸	$\mathtt{2}$	\mathtt{2}	mathord		mathematical monospace digit 2

No.	Text	Math	Macro	Category	Requirements	Comments
1D7F9	3	3	\mathtt{3}	mathord		mathematical monospace digit 3
1D7FA	4	4	\mathtt{4}	mathord		mathematical monospace digit 4
1D7FB	5	5	\mathtt{5}	mathord		mathematical monospace digit 5
1D7FC	6	6	\mathtt{6}	mathord		mathematical monospace digit 6
1D7FD	7	7	\mathtt{7}	mathord		mathematical monospace digit 7
1D7FE	8	8	\mathtt{8}	mathord		mathematical monospace digit 8
1D7FF	9	9	\mathtt{9}	mathord		mathematical monospace digit 9