

Every symbol (most symbols) defined by unicode-math

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This document uses the file `unicode-math-table.tex` to print every symbol defined by the `unicode-math` package. Use this document to find the command name or the Unicode glyph slot for a symbol that you wish to use. The following fonts are shown: (with approximate symbol counts)

M **Latin Modern Math** (1585)

X **XITS Math** (2425)

S **STIX Math** (2394)

C **Cambria Math** (1588)

A **Asana Math** (2252)

P **TeX Gyre Pagella Math** (1638)

D **DejaVu Math TeX Gyre** (1640)

E **Neo Euler** (576)

Note that there are addition maths fonts in the ‘TeX Gyre’ collection which aren’t included here.

Symbols defined in Plain TeX are indicated with ^(p) after their macro name. L^ATeX follows Plain TeX, but defines a handful more, indicated with ^(l) Symbols defined in `amssymb` are indicated with ^(a).

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1 Opening symbols, \mathopen

USV	M	X	S	C	A	P	D	E	Macro	Description
U+00028	((((((((\lparen	left parenthesis
U+0005B	[[[[[[[[\lbrack	left square bracket
U+0007B	{	{	{	{	{	{	{	{	\lbrace ^(p)	left curly bracket
U+0221A	✓	✓	✓	✓	✓	✓	✓	✓	\sqrt ^(p)	radical
U+0221B		√	√	√	√			√	\cuberoot	cube root
U+0221C		√	√	√	√			√	\fourthroot	fourth root
U+02308	⌈	⌈	⌈	⌈	⌈	⌈	⌈	⌈	\lceil ^(p)	left ceiling
U+0230A	⌋	⌋	⌋	⌋	⌋	⌋	⌋	⌋	\lfloor ^(p)	left floor
U+0231C	⌵	⌵	⌵		⌵	⌵	⌵		\ulcorner	upper left corner
U+0231E	⌴	⌴	⌴		⌴	⌴	⌴		\llcorner	lower left corner
U+023B0		⌋		⌋					\lmoustache ^(p)	upper left or lower right curly bracket section
U+02772		⌌	⌌						\lbrbrak	light left tortoise shell bracket ornament
U+027C5		⌋	⌋		⌋				\lbag	left s-shaped bag delimiter
U+027CC		⌋	⌋						\longdivision	long division
U+027E6	⌈	⌈	⌈	⌈	⌈	⌈	⌈	⌈	\lBrack	mathematical left white square bracket
U+027E8	⌈	⌈	⌈	⌈	⌈	⌈	⌈	⌈	\langle ^(p)	mathematical left angle bracket
U+027EA	⌈	⌈	⌈	⌈	⌈	⌈	⌈	⌈	\lAngle	mathematical left double angle bracket
U+027EC		⌌	⌌		⌌				\Lbrbrak	mathematical left white tortoise shell bracket
U+027EE	((((((\lgroup ^(p)	mathematical left flattened parenthesis
U+02983		⌈	⌈		⌈				\lBrace	left white curly bracket
U+02985		(((\lParen	left white parenthesis
U+02987		⌌	⌌		⌌				\llparenthesis	z notation left image bracket
U+02989		⌌	⌌		⌌				\llangle	z notation left binding bracket

USV	M	X	S	C	A	P	D	E	Macro	Description
U+0298B		⌈	⌊		⌋				<code>\lbrackubar</code>	left square bracket with underbar
U+0298D		⌈	⌊		⌋				<code>\lbrackultick</code>	left square bracket with tick in top corner
U+0298F		⌈	⌊		⌋				<code>\lbracklltick</code>	left square bracket with tick in bottom corner
U+02991		⌵	⌴		⌶				<code>\langedot</code>	left angle bracket with dot
U+02993		⌵	⌴		⌶				<code>\lparenless</code>	left arc less-than bracket
U+02995		⌵	⌴		⌶				<code>\Lparengtr</code>	double left arc greater-than bracket
U+02997		⌵	⌴		⌶				<code>\lblrbrak</code>	left black tortoise shell bracket
U+029D8		⌵	⌴		⌶				<code>\lvzigzag</code>	left wiggly fence
U+029DA		⌵	⌴		⌶				<code>\Lvzigzag</code>	left double wiggly fence
U+029FC		⌵	⌴	⌵	⌶				<code>\lcurvyangle</code>	left pointing curved angle bracket

2 Closing symbols, \mathclose

USV	M	X	S	C	A	P	D	E	Macro	Description
U+00021	!	!	!	!	!	!	!	!	\mathexclam	exclamation mark
U+00029))))))))	\rparen	right parenthesis
U+0005D]]]]]]]]	\rbrack	right square bracket
U+0007D	}	}	}	}	}	}	}	}	\rbrace ^(p)	right curly bracket
U+02309	⌈	⌈	⌈	⌈	⌈	⌈	⌈	⌈	\rceil ^(p)	right ceiling
U+0230B	⌋	⌋	⌋	⌋	⌋	⌋	⌋	⌋	\rfloor ^(p)	right floor
U+0231D	⌞	⌞	⌞		⌞	⌞	⌞		\urcorner	upper right corner
U+0231F	⌟	⌟	⌟		⌟	⌟	⌟		\lrcorner	lower right corner
U+023B1		⌵		⌶					\rmoustache ^(p)	upper right or lower left curly bracket section
U+02773		⌸	⌸						\rbrbrak	light right tortoise shell bracket ornament
U+027C6		⌺	⌺		⌺				\rbag	right s-shaped bag delimiter
U+027E7	⌑	⌑	⌑	⌑	⌑	⌑	⌑	⌑	\rBrack	mathematical right white square bracket
U+027E9	⌒	⌒	⌒	⌒	⌒	⌒	⌒	⌒	\rangle ^(p)	mathematical right angle bracket
U+027EB	⌔	⌔	⌔	⌔	⌔	⌔	⌔	⌔	\rAngle	mathematical right double angle bracket
U+027ED		⌞	⌞		⌞				\Rbrbrak	mathematical right white tortoise shell bracket
U+027EF))))))		\rgroup ^(p)	mathematical right flattened parenthesis
U+02984		⌿	⌿		⌿				\rBrace	right white curly bracket
U+02986		⌻	⌻		⌻				\rParen	right white parenthesis
U+02988		⌽	⌽		⌽				\rrparenthesis	z notation right image bracket
U+0298A		⌿	⌿		⌿				\rrangle	z notation right binding bracket
U+0298C		⌑	⌑		⌑				\rbrackubar	right square bracket with underbar
U+0298E		⌑	⌑		⌑				\rbracklrtick	right square bracket with tick in bottom corner
U+02990		⌑	⌑		⌑				\rbrackurtick	right square bracket with tick in top corner

USV	M	X	S	C	A	P	D	E	Macro	Description
U+02992		➤	➥		➦				\rangledot	right angle bracket with dot
U+02994		➤	➥		➦				\rparengtr	right arc greater-than bracket
U+02996		➤	➥		➦				\Rparenless	double right arc less-than bracket
U+02998		➤	➥		➦				\rblbrbrak	right black tortoise shell bracket
U+029D9		⋈	⋈		⋈				\rvzigzag	right wiggly fence
U+029DB		⋈	⋈		⋈				\Rvzigzag	right double wiggly fence
U+029FD		➤	➥	➧	➦				\rcurvyangle	right pointing curved angle bracket

3 Fence symbols, `\mathfence`

USV	M	X	S	C	A	P	D	E	Macro	Description
U+0007C									<code>\vert^(p)</code>	vertical bar
U+02016									<code>\Vert^(p)</code>	double vertical bar
U+02980									<code>\Vvert</code>	triple vertical bar delimiter

4 Punctuation symbols, `\mathpunct`

USV	M	X	S	C	A	P	D	E	Macro	Description
U+0002C	,	,	,	,	,	,	,	,	<code>\mathcomma</code>	comma
U+0003A	:	:	:	:	:	:	:	:	<code>\mathcolon</code>	colon
U+0003B	;	;	;	;	;	;	;	;	<code>\mathsemicolon</code>	semicolon p:

5 ‘Over’ symbols, `\mathover`

USV	M	X	S	C	A	P	D	E	Macro	Description
U+023B4	$\overline{x+y}$	$\overline{x+y}$	$\overline{x+y}$	$\overline{x+y}$	$\overline{x+y}$	$\overline{x+y}$	$\overline{x+y}$		<code>\overbracket</code>	top square bracket
U+023DC	$\overparen{x+y}$	$\overparen{x+y}$	$\overparen{x+y}$	$\overparen{x+y}$	$\overparen{x+y}$	$\overparen{x+y}$	$\overparen{x+y}$	$\overparen{\square+\square}$	<code>\overparen</code>	top parenthesis (mathematical use)
U+023DE	$\overbrace{x+y}$	$\overbrace{x+y}$	$\overbrace{x+y}$	$\overbrace{x+y}$	$\overbrace{x+y}$	$\overbrace{x+y}$	$\overbrace{x+y}$	$\overbrace{\square+\square}$	<code>\overbrace^(p)</code>	top curly bracket (mathematical use)

6 ‘Under’ symbols, `\mathunder`

USV	M	X	S	C	A	P	D	E	Macro	Description
U+023B5	$\underline{x+y}$	$\underline{x+y}$	$\underline{x+y}$	$\underline{x+y}$	$\underline{x+y}$	$\underline{x+y}$	$\underline{x+y}$		<code>\underbracket</code>	bottom square bracket
U+023DD	$\underbrace{x+y}$	$\underbrace{x+y}$	$\underbrace{x+y}$	$\underbrace{x+y}$	$\underbrace{x+y}$	$\underbrace{x+y}$	$\underbrace{x+y}$	$\underbrace{\square+\square}$	<code>\underparen</code>	bottom parenthesis (mathematical use)
U+023DF	$\underbrace{x+y}$	$\underbrace{x+y}$	$\underbrace{x+y}$	$\underbrace{x+y}$	$\underbrace{x+y}$	$\underbrace{x+y}$	$\underbrace{x+y}$	$\underbrace{\square+\square}$	<code>\underbrace^(p)</code>	bottom curly bracket (mathematical use)

7 Accents, \mathaccent

Note that accents will only be properly placed if used with an OpenType font with the necessary information.

USV	M	X	S	C	A	P	D	E	Macro	Description
U+00300	à	â	ä	å	ç	ê	ë	ì	\grave ^(p)	grave accent
U+00301	á	â	ä	å	ç	ê	ë	í	\acute ^(p)	acute accent
U+00302	â	â	ä	å	ç	ê	ë	î	\hat ^(p)	circumflex accent
U+00303	ã	â	ä	å	ç	ê	ë	ï	\tilde ^(p)	tilde
U+00304	ā	â	ä	å	ç	ê	ë	ō	\bar ^(p)	macron
U+00305	ā	â	ä	å	ç	ê	ë	ō	\overbar	overbar embellishment
U+00306	ā	â	ä	å	ç	ê	ë	ō	\breve ^(p)	breve
U+00307	ā	â	ä	å	ç	ê	ë	ō	\dot ^(p)	dot above
U+00308	ā	â	ä	å	ç	ê	ë	ō	\ddot ^(p)	dieresis
U+00309	ā	â	ä	å	ç	ê	ë	ō	\ovhook	combining hook above
U+0030A	ā	â	ä	å	ç	ê	ë	ō	\ocirc	ring
U+0030C	ā	â	ä	å	ç	ê	ë	ō	\check ^(p)	caron
U+00310		ā	â	å					\candra	candrabindu (non-spacing)
U+00312		ā	â	å					\oturnedcomma	combining turned comma above
U+00315		ā	â	å					\ocommatopright	combining comma above right
U+0031A		ā	â	å					\droang	left angle above (non-spacing)
U+020D0	ā	â	ä	å	ç	ê	ë		\leftharpoonaccent	combining left harpoon above
U+020D1	ā	â	ä	å	ç	ê	ë		\rightharpoonaccent	combining right harpoon above
U+020D2	ā	â	ä	å	ç	ê	ë		\vertoverlay	combining long vertical line overlay
U+020D7	ā	â	ä	å	ç	ê	ë	î	\vec ^(p)	combining right arrow above
U+020DB	ā	â	ä	å	ç	ê	ë	ō	\ddddot	combining three dots above
U+020DC	ā	â	ä	å	ç	ê	ë	ō	\ddddot	combining four dots above





















































































USV	M	X	S	C	A	P	D	E	Macro	Description
U+020E7		\overline{x}	\overline{x}		\overline{x}				<code>\annuity</code>	combining annuity symbol
U+020E9	\overline{x}	\overline{x}	\overline{x}	\overline{x}	\overline{x}	\overline{x}	\overline{x}		<code>\widebridgeabove</code>	combining wide bridge above
U+020F0	$\overset{*}{x}$	$\overset{*}{x}$	$\overset{*}{x}$			$\overset{*}{x}$	$\overset{*}{x}$		<code>\asteraccent</code>	combining asterisk above

















































































8 Bottom accents, `\mathbotaccent`
































































USV	M	X	S	C	A	P	D	E	Macro	Description
U+020E8	$\underset{...}{x}$	$\underset{...}{x}$	$\underset{...}{x}$	$\underset{...}{x}$	$\underset{...}{x}$	$\underset{...}{x}$	$\underset{...}{x}$		<code>\threeunderdot</code>	combining triple underdot

9 Big operators, \mathop





































Of the operators shown below, a subset need to be flagged by `unicode-math` for `\nolimits` adjustments. The limits behaviour as specified by `unicode-math` are shown with grey subscripts and superscripts.




USV	M	X	S	C	A	P	D	E	Macro	Description
U+02140									<code>\Bbbsum</code>	double-struck n-ary summation
U+0220F									<code>\prod^{(p)}</code>	product operator
U+02210									<code>\coprod^{(p)}</code>	coproduct operator
U+02211									<code>\sum^{(p)}</code>	summation operator
U+0222B									<code>\int^{(p)}</code>	integral operator
U+0222C									<code>\iint</code>	double integral operator
U+0222D									<code>\iiint</code>	triple integral operator
U+0222E									<code>\oint^{(p)}</code>	contour integral operator
U+0222F									<code>\oiint</code>	double contour integral operator
U+02230									<code>\oiint</code>	triple contour integral operator
U+02231									<code>\intclockwise</code>	clockwise integral

usv	M	X	S	C	A	P	D	E	Macro	Description
U+02232									<code>\varointclockwise</code>	contour integral, clockwise
U+02233									<code>\ointctrclockwise</code>	contour integral, anticlockwise
U+022C0									<code>\bigwedge^{(p)}</code>	logical and operator
U+022C1									<code>\bigvee^{(p)}</code>	logical or operator
U+022C2									<code>\bigcap^{(p)}</code>	intersection operator
U+022C3									<code>\bigcup^{(p)}</code>	union operator
U+027D5									<code>\leftouterjoin</code>	left outer join
U+027D6									<code>\rightouterjoin</code>	right outer join
U+027D7									<code>\fullouterjoin</code>	full outer join
U+027D8									<code>\bigbot</code>	large up tack
U+027D9									<code>\bigtop</code>	large down tack
U+029F8									<code>\xsol</code>	big solidus
U+029F9									<code>\xbsol</code>	big reverse solidus
U+02A00									<code>\bigodot^{(p)}</code>	n-ary circled dot operator





























































































USV	M	X	S	C	A	P	D	E	Macro	Description
U+02A01									<code>\bigoplus^(p)</code>	n-ary circled plus operator
U+02A02									<code>\bigotimes^(p)</code>	n-ary circled times operator
U+02A03									<code>\bigcupdot</code>	n-ary union operator with dot
U+02A04									<code>\biguplus^(p)</code>	n-ary union operator with plus
U+02A05									<code>\bigsqcap</code>	n-ary square intersection operator
U+02A06									<code>\bigsqcup^(p)</code>	n-ary square union operator
U+02A07									<code>\conjquant</code>	two logical and operator
U+02A08									<code>\disjquant</code>	two logical or operator
U+02A09									<code>\bigtimes</code>	n-ary times operator
U+02A0A									<code>\modtwosum</code>	modulo two sum
U+02A0B									<code>\sumint</code>	summation with integral

USV	M	X	S	C	A	P	D	E	Macro	Description
U+02A0C									<code>\iiint</code>	quadruple integral operator
U+02A0D									<code>\intbar</code>	finite part integral
U+02A0E									<code>\intBar</code>	integral with double stroke
U+02A0F									<code>\fint</code>	integral average with slash
U+02A10									<code>\cirfnint</code>	circulation function
U+02A11									<code>\awint</code>	anticlockwise integration
U+02A12									<code>\rppointint</code>	line integration with rectangular path around pole
U+02A13									<code>\scpointint</code>	line integration with semi-circular path around pole
U+02A14									<code>\npointint</code>	line integration not including the pole
U+02A15									<code>\pointint</code>	integral around a point operator
U+02A16									<code>\sqint</code>	quaternion integral operator

USV	M	X	S	C	A	P	D	E	Macro	Description
U+02A17									<code>\intlarhk</code>	integral with leftwards arrow with hook
U+02A18									<code>\intx</code>	integral with times sign
U+02A19									<code>\intcap</code>	integral with intersection
U+02A1A									<code>\intcup</code>	integral with union
U+02A1B									<code>\upint</code>	integral with overbar
U+02A1C									<code>\lowint</code>	integral with underbar
U+02A1D									<code>\Join</code>	join
U+02A1E									<code>\bigtriangleleft</code>	large left triangle operator
U+02A1F									<code>\zcmp</code>	z notation schema composition
U+02A20									<code>\zpipe</code>	z notation schema piping
U+02A21									<code>\zproject</code>	z notation schema projection
U+02AFC									<code>\biginterleave</code>	large triple vertical bar operator

USV	M	X	S	C	A	P	D	E	Macro	Description
U+02AFF									<code>\bigtalloblong</code>	n-ary white vertical bar
U+1EEF0									<code>\arabicmaj</code>	arabic mathematical operator meem with hah with tatweel
U+1EEF1									<code>\arabichad</code>	arabic mathematical operator hah with dal

10 Binary relations, `\mathbin`

USV	M	X	S	C	A	P	D	E	Macro	Description
U+0002B									<code>\mathplus</code>	plus sign b:
U+000B1									<code>\pm^{(p)}</code>	plus-or-minus sign
U+000B7									<code>\cdotp^{(p)}</code>	/centerdot b: middle dot
U+000D7									<code>\times^{(p)}</code>	multiply sign
U+000F7									<code>\div^{(p)}</code>	divide sign
U+02020									<code>\dagger^{(p)}</code>	dagger relation
U+02021									<code>\ddagger^{(p)}</code>	double dagger relation
U+02022									<code>\smblkcircle</code>	/bullet b: round bullet, filled
U+02040									<code>\tieconcat</code>	character tie, z notation sequence concatenation
U+02044									<code>\fracslash</code>	fraction slash
U+0214B									<code>\upand</code>	turned ampersand
U+02212									<code>\minus</code>	minus sign
U+02213									<code>\mp^{(p)}</code>	minus-or-plus sign

USV	M	X	S	C	A	P	D	E	Macro	Description
U+02214	+	+	+	+	+	+	+		<code>\dotplus^(a)</code>	plus sign, dot above
U+02215	/	/	/	/	/	/	/	/	<code>\divslash</code>	division slash
U+02216	\	\	\	\	\	\	\	\	<code>\smallsetminus^(a)</code>	small set minus (cf. reverse solidus)
U+02217	*	*	*	*	*	*	*	*	<code>\ast^(p)</code>	centered asterisk
U+02218	◦	◦	◦	◦	◦	◦	◦	◦	<code>\vismwhtcircle</code>	composite function (small circle)
U+02219	●	●	●	●	●	●	●	●	<code>\vysmbkcircle</code>	bullet operator
U+02227	∧	∧	∧	∧	∧	∧	∧	∧	<code>\wedge^(p)</code>	/wedge /land b: logical and
U+02228	∨	∨	∨	∨	∨	∨	∨	∨	<code>\vee^(p)</code>	/vee /lor b: logical or
U+02229	∩	∩	∩	∩	∩	∩	∩	∩	<code>\cap^(p)</code>	intersection
U+0222A	∪	∪	∪	∪	∪	∪	∪	∪	<code>\cup^(p)</code>	union or logical sum
U+02238	÷	÷	÷	÷	÷	÷	÷	÷	<code>\dotminus</code>	minus sign, dot above
U+0223E	∞	∞	∞	∞	∞	∞	∞		<code>\invlazys</code>	most positive [inverted lazy s]
U+02240	ℳ	ℳ	ℳ	ℳ	ℳ	ℳ	ℳ	ℳ	<code>\wr^(p)</code>	wreath product
U+0228C	⋈	⋈	⋈	⋈	⋈	⋈	⋈		<code>\cupleftarrow</code>	multiset
U+0228D	⋇	⋇	⋇	⋇	⋇	⋇	⋇		<code>\cupdot</code>	union, with dot
U+0228E	⋉	⋉	⋉	⋉	⋉	⋉	⋉	⋉	<code>\uplus^(p)</code>	plus sign in union
U+02293	⊓	⊓	⊓	⊓	⊓	⊓	⊓		<code>\sqcap^(p)</code>	square intersection
U+02294	⊔	⊔	⊔	⊔	⊔	⊔	⊔		<code>\sqcup^(p)</code>	square union
U+02295	⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕	<code>\oplus^(p)</code>	plus sign in circle
U+02296	⊖	⊖	⊖	⊖	⊖	⊖	⊖	⊖	<code>\ominus^(p)</code>	minus sign in circle
U+02297	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	<code>\otimes^(p)</code>	multiply sign in circle
U+02298	⊘	⊘	⊘	⊘	⊘	⊘	⊘	⊘	<code>\oslash^(p)</code>	solidus in circle
U+02299	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙	<code>\odot^(p)</code>	middle dot in circle
U+0229A	⊚	⊚	⊚	⊚	⊚	⊚	⊚		<code>\circledcirc^(a)</code>	small circle in circle

USV	M	X	S	C	A	P	D	E	Macro	Description
U+0229B	⊛	⊛	⊛	⊛	⊛	⊛	⊛		<code>\circledast^(a)</code>	asterisk in circle
U+0229C	⊜	⊜	⊜	⊜	⊜	⊜	⊜		<code>\circledequal</code>	equal in circle
U+0229D	⊝	⊝	⊝	⊝	⊝	⊝	⊝		<code>\circleddash^(a)</code>	hyphen in circle
U+0229E	⊞	⊞	⊞	⊞	⊞	⊞	⊞		<code>\boxplus^(a)</code>	plus sign in box
U+0229F	⊟	⊟	⊟	⊟	⊟	⊟	⊟		<code>\boxminus^(a)</code>	minus sign in box
U+022A0	⊠	⊠	⊠	⊠	⊠	⊠	⊠		<code>\boxtimes^(a)</code>	multiply sign in box
U+022A1	⊡	⊡	⊡	⊡	⊡	⊡	⊡		<code>\boxdot^(a)</code>	<code>/dotsquare</code> <code>/boxdot b</code> : small dot in box
U+022BA	⌞	⌞	⌞	⌞	⌞	⌞	⌞		<code>\intercal^(a)</code>	intercal
U+022BB	⌵	⌵	⌵	⌵	⌵	⌵	⌵		<code>\veebar^(a)</code>	logical or, bar below (large vee); exclusive disjunction
U+022BC	⌶	⌶	⌶	⌶	⌶	⌶	⌶		<code>\barwedge^(a)</code>	bar, wedge (large wedge)
U+022BD	⌷	⌷	⌷	⌷	⌷	⌷	⌷		<code>\barvee</code>	bar, vee (large vee)
U+022C4	◊	◊	◊	◊	◊	◊	◊	◊	<code>\smwhtdiamond</code>	white diamond
U+022C5	⋅	⋅	⋅	⋅	⋅	⋅	⋅	⋅	<code>\cdot^(p)</code>	small middle dot
U+022C6	★	★	★	★	★	★	★		<code>\star^(p)</code>	small star, filled, low
U+022C7	⋈	⋈	⋈	⋈	⋈	⋈	⋈		<code>\divideontimes^(a)</code>	division on times
U+022C9	⋊	⋊	⋊	⋊	⋊	⋊	⋊		<code>\ltimes^(a)</code>	times sign, left closed
U+022CA	⋋	⋋	⋋	⋋	⋋	⋋	⋋		<code>\rtimes^(a)</code>	times sign, right closed
U+022CB	⋌	⋌	⋌	⋌	⋌	⋌	⋌		<code>\leftthreetimes^(a)</code>	left semidirect product
U+022CC	⋍	⋍	⋍	⋍	⋍	⋍	⋍		<code>\rightthreetimes^(a)</code>	right semidirect product
U+022CE	⋎	⋎	⋎	⋎	⋎	⋎	⋎		<code>\curlyvee^(a)</code>	curly logical or
U+022CF	⋏	⋏	⋏	⋏	⋏	⋏	⋏		<code>\curlywedge^(a)</code>	curly logical and
U+022D2	⋐	⋐	⋐	⋐	⋐	⋐	⋐		<code>\Cap^(a)</code>	<code>/cap</code> <code>/doublecap b</code> : double intersection
U+022D3	⋑	⋑	⋑	⋑	⋑	⋑	⋑		<code>\Cup^(a)</code>	<code>/cup</code> <code>/doublecup b</code> : double union

usv	M	X	S	C	A	P	D	E	Macro	Description
U+02305									<code>\varbarwedge</code>	/barwedge b: logical and, bar above [projective (bar over small wedge)]
U+02306									<code>\vardoublebarwedge</code>	/doublebarwedge b: logical and, double bar above [perspective (double bar over small wedge)]
U+0233D									<code>\obar</code>	circle with vertical bar
U+025B3									<code>\bigtriangleup^(p)</code>	big up triangle, open
U+025B7									<code>\triangleright^(p)</code>	(large) right triangle, open; z notation range restriction
U+025C1									<code>\triangleleft^(p)</code>	(large) left triangle, open; z notation domain restriction
U+025CB									<code>\mdlgwhtcircle</code>	medium large circle
U+025EB									<code>\boxbar</code>	vertical bar in box
U+027C7									<code>\veedot</code>	or with dot inside
U+027D1									<code>\wedgedot</code>	and with dot
U+027E0									<code>\lozengeminus</code>	lozenge divided by horizontal rule
U+027E1									<code>\concavediamond</code>	white concave-sided diamond
U+027E2									<code>\concavediamondtickleft</code>	white concave-sided diamond with leftwards tick
U+027E3									<code>\concavediamondtickright</code>	white concave-sided diamond with rightwards tick
U+027E4									<code>\whitesquaretickleft</code>	white square with leftwards tick
U+027E5									<code>\whitesquaretickright</code>	white square with rightwards tick
U+029B5									<code>\circlehbar</code>	circle with horizontal bar
U+029B6									<code>\circledvert</code>	circled vertical bar
U+029B7									<code>\circledparallel</code>	circled parallel
U+029B8									<code>\obslash</code>	circled reverse solidus
U+029B9									<code>\operp</code>	circled perpendicular
U+029C0									<code>\olessthan</code>	circled less-than

USV	M	X	S	C	A	P	D	E	Macro	Description
U+029C1		⊗	⊗		⊗				<code>\ogreaterthan</code>	circled greater-than
U+029C4		⊠	⊠		⊠				<code>\boxdiag</code>	squared rising diagonal slash
U+029C5		⊡	⊡		⊡				<code>\boxbslash</code>	squared falling diagonal slash
U+029C6		⊛	⊛		⊛				<code>\boxast</code>	squared asterisk
U+029C7		⊜	⊜		⊜				<code>\boxcircle</code>	squared small circle
U+029C8		⊝	⊝		⊝				<code>\boxbox</code>	squared square
U+029CD		△	△		△				<code>\triangleserifs</code>	triangle with serifs at bottom
U+029D6		⌚	⌚		⌚				<code>\hourglass</code>	white hourglass
U+029D7		⌛	⌛		⌛				<code>\blackhourglass</code>	black hourglass
U+029E2		⌞	⌞		⌞				<code>\shuffle</code>	shuffle product
U+029EB		◆	◆		◆				<code>\mdlgblklozenge</code>	black lozenge
U+029F5		↵	↵		↵				<code>\setminus^(p)</code>	reverse solidus operator
U+029F6		↗	↗		↗				<code>\dsol</code>	solidus with overbar
U+029F7		↘	↘		↘				<code>\rsolbar</code>	reverse solidus with horizontal stroke
U+029FA		⦶	⦶		⦶				<code>\doubleplus</code>	double plus
U+029FB		⦷	⦷		⦷				<code>\tripleplus</code>	triple plus
U+029FE		⦹	⦹		⦹				<code>\tplus</code>	tiny
U+029FF		⦺	⦺		⦺				<code>\tminus</code>	miny
U+02A22		⦿	⦿		⦿				<code>\ringplus</code>	plus sign with small circle above
U+02A23		⦿̂	⦿̂		⦿̂				<code>\plushat</code>	plus sign with circumflex accent above
U+02A24		⦿̃	⦿̃		⦿̃				<code>\simplus</code>	plus sign with tilde above
U+02A25		⦿̣	⦿̣		⦿̣				<code>\plusdot</code>	plus sign with dot below
U+02A26		⦿̤	⦿̤		⦿̤				<code>\plussim</code>	plus sign with tilde below
U+02A27		⦿₂	⦿₂		⦿₂				<code>\plussubtwo</code>	plus sign with subscript two

USV	M	X	S	C	A	P	D	E	Macro	Description
U+02A28									<code>\plustrif</code>	plus sign with black triangle
U+02A29									<code>\commaminus</code>	minus sign with comma above
U+02A2A									<code>\minusdot</code>	minus sign with dot below
U+02A2B									<code>\minusfdots</code>	minus sign with falling dots
U+02A2C									<code>\minusrdots</code>	minus sign with rising dots
U+02A2D									<code>\opluslhrim</code>	plus sign in left half circle
U+02A2E									<code>\oplusrhrim</code>	plus sign in right half circle
U+02A2F									<code>\vectimes</code>	vector or cross product
U+02A30									<code>\dottimes</code>	multiplication sign with dot above
U+02A31									<code>\timesbar</code>	multiplication sign with underbar
U+02A32									<code>\btimes</code>	semidirect product with bottom closed
U+02A33									<code>\smashtimes</code>	smash product
U+02A34									<code>\otimeslhrim</code>	multiplication sign in left half circle
U+02A35									<code>\otimesrhrim</code>	multiplication sign in right half circle
U+02A36									<code>\otimeshat</code>	circled multiplication sign with circumflex accent
U+02A37									<code>\Otimes</code>	multiplication sign in double circle
U+02A38									<code>\odiv</code>	circled division sign
U+02A39									<code>\triangleplus</code>	plus sign in triangle
U+02A3A									<code>\triangleminus</code>	minus sign in triangle
U+02A3B									<code>\trianglerightimes</code>	multiplication sign in triangle
U+02A3C									<code>\intprod</code>	interior product
U+02A3D									<code>\intprodr</code>	righthand interior product
U+02A3E									<code>\fcmp</code>	z notation relational composition

USV	M	X	S	C	A	P	D	E	Macro	Description
U+02A3F									<code>\amalg^(p)</code>	amalgamation or coproduct
U+02A40									<code>\capdot</code>	intersection with dot
U+02A41									<code>\uminus</code>	union with minus sign
U+02A42									<code>\barcup</code>	union with overbar
U+02A43									<code>\barcap</code>	intersection with overbar
U+02A44									<code>\capwedge</code>	intersection with logical and
U+02A45									<code>\cupvee</code>	union with logical or
U+02A46									<code>\cupovercap</code>	union above intersection
U+02A47									<code>\capovercup</code>	intersection above union
U+02A48									<code>\cupbarcap</code>	union above bar above intersection
U+02A49									<code>\capbarcup</code>	intersection above bar above union
U+02A4A									<code>\twocups</code>	union beside and joined with union
U+02A4B									<code>\twocaps</code>	intersection beside and joined with intersection
U+02A4C									<code>\closedvarcup</code>	closed union with serifs
U+02A4D									<code>\closedvarcap</code>	closed intersection with serifs
U+02A4E									<code>\Sqcap</code>	double square intersection
U+02A4F									<code>\Sqcup</code>	double square union
U+02A50									<code>\closedvarcupsmashprod</code>	closed union with serifs and smash product
U+02A51									<code>\wedgeodot</code>	logical and with dot above
U+02A52									<code>\veeodot</code>	logical or with dot above
U+02A53									<code>\Wedge</code>	double logical and
U+02A54									<code>\Vee</code>	double logical or
U+02A55									<code>\wedgeonwedge</code>	two intersecting logical and
U+02A56									<code>\veeonvee</code>	two intersecting logical or

USV	M	X	S	C	A	P	D	E	Macro	Description
U+02A57		✓	✓		✓				<code>\bigslantedvee</code>	sloping large or
U+02A58		⧵	⧶		⧷				<code>\bigslantedwedge</code>	sloping large and
U+02A5A		⧸	⧹		⧺				<code>\wedgemidvert</code>	logical and with middle stem
U+02A5B		⧻	⧼		⧽				<code>\veemidvert</code>	logical or with middle stem
U+02A5C		⧼	⧽		⧿				<code>\midbarwedge</code>	logical and with horizontal dash
U+02A5D		⧽	⧾		⧿				<code>\midbarvee</code>	logical or with horizontal dash
U+02A5E		⧿	⧿		⧿				<code>\doublebarwedge</code> ^(a)	logical and with double overbar
U+02A5F		⧿	⧿		⧿				<code>\wedgebar</code>	logical and with underbar
U+02A60		⧿	⧿		⧿				<code>\wedgedoublebar</code>	logical and with double underbar
U+02A61		⧿	⧿		⧿				<code>\varveebar</code>	small vee with underbar
U+02A62		⧿	⧿		⧿				<code>\doublebarvee</code>	logical or with double overbar
U+02A63		⧿	⧿		⧿				<code>\veedoublebar</code>	logical or with double underbar
U+02A64		⧿	⧿		⧿				<code>\dsup</code>	z notation domain antirestriction
U+02A65		⧿	⧿		⧿				<code>\rsub</code>	z notation range antirestriction
U+02A71		⧿	⧿		⧿				<code>\eqqplus</code>	equals sign above plus sign
U+02A72		⧿	⧿		⧿				<code>\pluseqq</code>	plus sign above equals sign
U+02AF4		⧿	⧿		⧿				<code>\interleave</code>	triple vertical bar binary relation
U+02AF5		⧿	⧿		⧿				<code>\nhVvert</code>	triple vertical bar with horizontal stroke
U+02AF6		⧿	⧿		⧿				<code>\threedotcolon</code>	triple colon operator
U+02AFB		⧿	⧿		⧿				<code>\trslash</code>	triple solidus binary relation
U+02AFD		⧿	⧿		⧿				<code>\sslash</code>	double solidus operator
U+02AFE		⧿	⧿		⧿				<code>\talloblong</code>	white vertical bar

11 Ordinary symbols, `\mathord`

USV	M	X	S	C	A	P	D	E	Macro	Description
U+00023	#	#	#	#	#	#	#	#	<code>\mathoctothorpe</code>	number sign
U+00024	\$	\$	\$	\$	\$	\$	\$	\$	<code>\mathdollar</code>	dollar sign
U+00025	%	%	%	%	%	%	%	%	<code>\mathpercent</code>	percent sign
U+00026	&	&	&	&	&	&	&	&	<code>\mathampersand</code>	ampersand
U+0002E	<code>\mathperiod</code>	full stop, period
U+0002F	/	/	/	/	/	/	/	/	<code>\mathslash</code>	solidus
U+0003F	?	?	?	?	?	?	?	?	<code>\mathquestion</code>	question mark
U+00040	@	@	@	@	@	@	@	@	<code>\mathatsign</code>	commercial at
U+0005C	\	\	\	\	\	\	\	\	<code>\backslash</code> ^(p)	reverse solidus
U+000A3	£	£	£	£	£	£	£		<code>\mathsterling</code>	pound sign
U+000A5	¥	¥	¥	¥	¥	¥	¥		<code>\mathyen</code>	yen sign
U+000A7	§	§	§	§	§	§	§	§	<code>\mathsection</code>	section symbol
U+000AC	¬	¬	¬	¬	¬	¬	¬	¬	<code>\neg</code> ^(p)	/neg /lnot not sign
U+000B6	¶	¶	¶	¶	¶	¶	¶		<code>\mathparagraph</code>	paragraph symbol
U+001B5		Z	Z						<code>\Zbar</code>	impedance (latin capital letter z with stroke)
U+003F6		ϵ	ϵ	ϵ					<code>\upbackepsilon</code>	greek reversed lunate epsilon symbol
U+02015	—	—	—	—	—	—	—		<code>\horizbar</code>	horizontal bar
U+02017	=	=	=		=	=	=		<code>\twolowline</code>	double low line (spacing)
U+02025					<code>\enleadertwodots</code>	double baseline dot (en leader)
U+02026	<code>\unicodeellipsis</code>	ellipsis (horizontal)

usv	M	X	S	C	A	P	D	E	Macro	Description
U+02032	'	'	'	'	'	'	'	'	\prime ^(p)	prime or minute, not superscripted
U+02033	''	''	''	''	''	''	''	''	\dprime	double prime or second, not superscripted
U+02034	'''	'''	'''	'''	'''	'''	'''	'''	\trprime	triple prime (not superscripted)
U+02035	\	\	\		\	\	\	\	\backprime ^(a)	reverse prime, not superscripted
U+02036	''	''	''		''	''	''	''	\backdprime	double reverse prime, not superscripted
U+02037	'''	'''	'''		'''	'''	'''	'''	\backtrprime	triple reverse prime, not superscripted
U+02038		^	^						\caretinsert	caret (insertion mark)
U+0203C		!!	!!	!!	!!				\Exclam	double exclamation mark
U+02043		▪	▪						\hyphenbullet	rectangle, filled (hyphen bullet)
U+02047		??	??						\Question	double question mark
U+02057	////	////	////	////	////	////	////	////	\qprime	quadruple prime, not superscripted
U+020AC	€	€	€	€	€	€	€	€	\euro	euro sign
U+020DD	◯	◯	◯	◯	◯	◯	◯	◯	\enclosecircle	combining enclosing circle
U+020DE	◻	◻	◻	◻	◻	◻	◻		\enclosesquare	combining enclosing square
U+020DF	◊	◊	◊	◊	◊	◊	◊		\enclosediamond	combining enclosing diamond
U+020E4	△	△	△		△	△	△		\enclosetriangle	combining enclosing upward pointing triangle
U+02107	ℰ	ℰ	ℰ	ℰ	ℰ	ℰ	ℰ		\Eulerconst	euler constant

USV	M	X	S	C	A	P	D	E	Macro	Description
U+0210E	<i>h</i>	<i>h</i>	<i>h</i>	<i>h</i>	<i>h</i>	<i>h</i>	<i>h</i>	<i>h</i>	<code>\Planckconst</code>	planck constant
U+02127	<i>U</i>	<i>U</i>	<i>U</i>	<i>U</i>	<i>U</i>	<i>U</i>	<i>U</i>	<i>U</i>	<code>\mho</code>	conductance
U+02132		<i>f</i>	<i>f</i>	<i>f</i>	<i>f</i>				<code>\Finv^(a)</code>	turned capital f
U+0213C	<i>π</i>	<i>π</i>	<i>π</i>		<i>π</i>	<i>π</i>	<i>π</i>		<code>\Bbbpi</code>	double-struck small pi
U+02141		<i>G</i>	<i>G</i>	<i>G</i>	<i>G</i>				<code>\Game^(a)</code>	turned sans-serif capital g
U+02142		<i>l</i>	<i>l</i>	<i>l</i>	<i>l</i>				<code>\sansLturned</code>	turned sans-serif capital l
U+02143		<i>l</i>	<i>l</i>	<i>l</i>	<i>l</i>				<code>\sansLmirrored</code>	reversed sans-serif capital l
U+02144		<i>Y</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>				<code>\Yup</code>	turned sans-serif capital y
U+02145	<i>D</i>	<i>D</i>	<i>D</i>	<i>D</i>	<i>D</i>	<i>D</i>	<i>D</i>		<code>\mitBbbD</code>	double-struck italic capital d
U+02146	<i>d</i>	<i>d</i>	<i>d</i>	<i>d</i>	<i>d</i>	<i>d</i>	<i>d</i>		<code>\mitBbbd</code>	double-struck italic small d
U+02147	<i>e</i>	<i>e</i>	<i>e</i>	<i>e</i>	<i>e</i>	<i>e</i>	<i>e</i>		<code>\mitBbbe</code>	double-struck italic small e
U+02148	<i>i</i>	<i>i</i>	<i>i</i>	<i>i</i>	<i>i</i>	<i>i</i>	<i>i</i>		<code>\mitBbbi</code>	double-struck italic small i
U+02149	<i>j</i>	<i>j</i>	<i>j</i>	<i>j</i>	<i>j</i>	<i>j</i>	<i>j</i>		<code>\mitBbbj</code>	double-struck italic small j
U+0214A		<i>ℓ</i>	<i>ℓ</i>	<i>ℓ</i>					<code>\PropertyLine</code>	property line
U+021A8		<i>↕</i>	<i>↕</i>	<i>↕</i>	<i>↕</i>				<code>\updownarrowbar</code>	up down arrow with base (perpendicular)
U+021B4	<i>↘</i>	<i>↘</i>	<i>↘</i>	<i>↘</i>	<i>↘</i>	<i>↘</i>	<i>↘</i>		<code>\linefeed</code>	rightwards arrow with corner downwards
U+021B5	<i>↙</i>	<i>↙</i>	<i>↙</i>	<i>↙</i>	<i>↙</i>	<i>↙</i>	<i>↙</i>		<code>\carriagereturn</code>	downwards arrow with corner leftward = carriage return
U+021B8		<i>↖</i>	<i>↖</i>	<i>↖</i>	<i>↖</i>				<code>\barovernorthwestarrow</code>	north west arrow to long bar

USV	M	X	S	C	A	P	D	E	Macro	Description
U+021B9									<code>\barleftarrowrightarrowbar</code>	leftwards arrow to bar over rightwards arrow to bar
U+021BA									<code>\acwopencirclearrow</code>	anticlockwise open circle arrow
U+021BB									<code>\cwopencirclearrow</code>	clockwise open circle arrow
U+021DE									<code>\nHuparrow</code>	upwards arrow with double stroke
U+021DF									<code>\nHdownarrow</code>	downwards arrow with double stroke
U+021E0									<code>\leftdasharrow</code>	leftwards dashed arrow
U+021E1									<code>\updasharrow</code>	upwards dashed arrow
U+021E2									<code>\rightdasharrow</code>	rightwards dashed arrow
U+021E3									<code>\downdasharrow</code>	downwards dashed arrow
U+021E6									<code>\leftwhitearrow</code>	leftwards white arrow
U+021E7									<code>\upwhitearrow</code>	upwards white arrow
U+021E8									<code>\rightwhitearrow</code>	rightwards white arrow
U+021E9									<code>\downwhitearrow</code>	downwards white arrow
U+021EA									<code>\whitearrowupfrombar</code>	upwards white arrow from bar
U+02200									<code>\forall^{(p)}</code>	for all
U+02201									<code>\complement^{(a)}</code>	complement sign
U+02203									<code>\exists^{(p)}</code>	at least one exists
U+02204									<code>\nexists^{(a)}</code>	negated exists
U+02205									<code>\varnothing^{(a)}</code>	circle slash




























































USV	M	X	S	C	A	P	D	E	Macro	Description
U+02206	△	Δ	△	△	△	△	△	△	<code>\increment</code>	laplacian (delta; nabla^2)
U+0220E	■	■	■	■	■	■	■		<code>\QED</code>	end of proof
U+0221A	✓	✓	✓	✓	✓	✓	✓	✓	<code>\surd^(p)</code>	radical
U+0221E	∞	∞	∞	∞	∞	∞	∞	∞	<code>\infty^(p)</code>	infinity
U+0221F	┐	┐	┐	┐	┐	┐	┐		<code>\rightangle</code>	right (90 degree) angle
U+02220	∠	∠	∠	∠	∠	∠	∠		<code>\angle^(p)</code>	angle
U+02221	∠	∠	∠	∠	∠	∠	∠		<code>\measuredangle^(a)</code>	angle-measured
U+02222	∠	∠	∠	∠	∠	∠	∠		<code>\sphericalangle^(a)</code>	angle-spherical
U+02234	∴	∴	∴	∴	∴	∴	∴	∴	<code>\therefore^(a)</code>	therefore
U+02235	∵	∵	∵	∵	∵	∵	∵	∵	<code>\because^(a)</code>	because
U+0223F	~	~	~	~	~	~	~		<code>\sinewave</code>	sine wave
U+022A4	⤴	⤴	⤴	⤴	⤴	⤴	⤴	⤴	<code>\top^(p)</code>	top
U+022A5	⤵	⤵	⤵	⤵	⤵	⤵	⤵	⤵	<code>\bot^(p)</code>	bottom
U+022B9	⊕	⊕	⊕	⊕	⊕	⊕	⊕		<code>\hermitmatrix</code>	hermitian conjugate matrix
U+022BE	⊞	⊞	⊞	⊞	⊞	⊞	⊞		<code>\measuredrightangle</code>	right angle-measured [with arc]
U+022BF	⊞	⊞	⊞	⊞	⊞	⊞	⊞		<code>\varltrtriangle</code>	right triangle
U+022EF	⋯	⋯	⋯	⋯	⋯	⋯	⋯	⋯	<code>\unicodecdots</code>	three dots, centered
U+02300	⌀	⌀	⌀		⌀	⌀	⌀		<code>\diameter</code>	diameter sign
U+02302		🏠	🏠						<code>\house</code>	house
U+02310	⌞	⌞	⌞		⌞	⌞	⌞		<code>\invnot</code>	reverse not
U+02311		◻	◻						<code>\sqlozenge</code>	square lozenge
U+02312		⤿	⤿						<code>\profline</code>	profile of a line

usv	M	X	S	C	A	P	D	E	Macro	Description
U+02313									\profsurf	profile of a surface
U+02317									\viewdata	viewdata square
U+02319									\turnednot	turned not sign
U+02320									\inttop	top half integral
U+02321									\intbottom	bottom half integral
U+0232C									\varhexagonlrbonds	six carbon ring, corner down, double bonds lower right etc
U+02332									\conictaper	conical taper
U+02336									\topbot	top and bottom
U+02340									\APLnotbackslash	apl functional symbol backslash bar
U+02353									\APLboxupcaret	boxed up caret
U+02370									\APLboxquestion	boxed question mark
U+0237C									\rangledownzigzagarrow	right angle with downwards zigzag arrow
U+02394									\hexagon	horizontal benzene ring [hexagon flat open]
U+0239B									\lparenuend	left parenthesis upper hook
U+0239C									\lparenextender	left parenthesis extension
U+0239D									\lparenlend	left parenthesis lower hook
U+0239E									\rparenuend	right parenthesis upper hook



































USV	M	X	S	C	A	P	D	E	Macro	Description
U+0239F	⸏	⸏		⸏	⸏	⸏	⸏	⸏	\rparenextender	right parenthesis extension
U+023A0	⸐	⸐		⸐	⸐	⸐	⸐	⸐	\rparenlend	right parenthesis lower hook
U+023A1	⸑	⸑		⸑	⸑	⸑	⸑	⸑	\lbrackuend	left square bracket upper corner
U+023A2	⸒	⸒		⸒	⸒	⸒	⸒	⸒	\lbrackextender	left square bracket extension
U+023A3	⸓	⸓		⸓	⸓	⸓	⸓	⸓	\lbracklend	left square bracket lower corner
U+023A4	⸔	⸔		⸔	⸔	⸔	⸔	⸔	\rbrackuend	right square bracket upper corner
U+023A5	⸕	⸕		⸕	⸕	⸕	⸕	⸕	\rbrackextender	right square bracket extension
U+023A6	⸖	⸖		⸖	⸖	⸖	⸖	⸖	\rbracklend	right square bracket lower corner
U+023A7	⸗	⸗		⸗	⸗	⸗	⸗	⸗	\lbraceuend	left curly bracket upper hook
U+023A8	⸘	⸘		⸘	⸘	⸘	⸘	⸘	\lbracemid	left curly bracket middle piece
U+023A9	⸙	⸙		⸙	⸙	⸙	⸙	⸙	\lbracelend	left curly bracket lower hook
U+023AA	⸚	⸚		⸚	⸚	⸚	⸚	⸚	\vbraceextender	curly bracket extension
U+023AB	⸛	⸛		⸛	⸛	⸛	⸛	⸛	\rbraceuend	right curly bracket upper hook

























USV	M	X	S	C	A	P	D	E	Macro	Description
U+023AC									<code>\rbracemid</code>	right curly bracket middle piece
U+023AD									<code>\rbracelend</code>	right curly bracket lower hook
U+023AE									<code>\intextender</code>	integral extension
U+023AF									<code>\harrowextender</code>	horizontal line extension (used to extend arrows)
U+023B2									<code>\sumtop</code>	summation top
U+023B3									<code>\sumbottom</code>	summation bottom
U+023B6									<code>\bbrktbrk</code>	bottom square bracket over top square bracket
U+023B7									<code>\sqrtbottom</code>	radical symbol bottom
U+023B8									<code>\lvboxline</code>	left vertical box line
U+023B9									<code>\rvboxline</code>	right vertical box line
U+023CE									<code>\varcarriagereturn</code>	return symbol
U+023E0									<code>\obrbrak</code>	top tortoise shell bracket (mathematical use)
U+023E1									<code>\ubrbrak</code>	bottom tortoise shell bracket (mathematical use)
U+023E2									<code>\trapezium</code>	white trapezium
U+023E3									<code>\benzenr</code>	benzene ring with circle
U+023E4									<code>\strns</code>	straightness









































USV	M	X	S	C	A	P	D	E	Macro	Description
U+023E5									<code>\fltns</code>	flatness
U+023E6									<code>\accurrent</code>	ac current
U+023E7									<code>\elinters</code>	electrical inter- section
U+02422									<code>\blanksymbol</code>	blank symbol
U+02423									<code>\mathvisiblespace</code>	open box
U+02506									<code>\bdtriplevdash</code>	doubly broken vert
U+02580									<code>\blockuphalf</code>	upper half block
U+02584									<code>\blocklowhalf</code>	lower half block
U+02588									<code>\blockfull</code>	full block
U+0258c									<code>\blocklefthalf</code>	left half block
U+02590									<code>\blockrighthalf</code>	right half block
U+02591									<code>\blockqtrshaded</code>	25% shaded block
U+02592									<code>\blockhalfshaded</code>	50% shaded block
U+02593									<code>\blockthreeqtrshaded</code>	75% shaded block
U+025A0									<code>\mdlgblksquare</code>	square, filled
U+025A1									<code>\mdlgwhtsquare</code>	square, open
U+025A2									<code>\squoval</code>	white square with rounded corners
U+025A3									<code>\blackinwhitesquare</code>	white square containing black small square
U+025A4									<code>\squarehfill</code>	square, horizon- tal rule filled
U+025A5									<code>\squarevfill</code>	square, vertical rule filled

USV	M	X	S	C	A	P	D	E	Macro	Description
U+025A6									<code>\squarehvfill</code>	square with orthogonal crosshatch fill
U+025A7									<code>\squarenwsefill</code>	square, nw-to-se rule filled
U+025A8									<code>\squareneswfill</code>	square, ne-to-sw rule filled
U+025A9									<code>\squarecrossfill</code>	square with diagonal crosshatch fill
U+025AA									<code>\smbksquare</code>	/blacksquare - sq bullet, filled
U+025AB									<code>\smwhtsquare</code>	white small square
U+025AC									<code>\hrectangleblack</code>	black rectangle
U+025AD									<code>\hrectangle</code>	horizontal rectangle, open
U+025AE									<code>\vrectangleblack</code>	black vertical rectangle
U+025AF									<code>\vrectangle</code>	rectangle, white (vertical)
U+025B0									<code>\parallelogramblack</code>	black parallelogram
U+025B1									<code>\parallelogram</code>	parallelogram, open
U+025B2									<code>\bigblacktriangleup</code>	ox25b2 6 6d black up-pointing triangle
U+025B4									<code>\blacktriangle^(a)</code>	up triangle, filled
U+025B6									<code>\blacktriangleright^(a)</code>	(large) right triangle, filled
U+025B8									<code>\smallblacktriangleright</code>	right triangle, filled
U+025B9									<code>\smalltriangleright</code>	right triangle, open
U+025BA									<code>\blackpointerright</code>	black right-pointing pointer

USV	M	X	S	C	A	P	D	E	Macro	Description
U+025BB									<code>\whitepointerright</code>	white right-pointing pointer
U+025BC									<code>\bigblacktriangledown</code>	big down triangle, filled
U+025BD									<code>\bigtriangledown^(p)</code>	big down triangle, open
U+025BE									<code>\blacktriangledown^(a)</code>	down triangle, filled
U+025BF									<code>\triangledown^(a)</code>	down triangle, open
U+025C0									<code>\blacktriangleleft^(a)</code>	(large) left triangle, filled
U+025C2									<code>\smallblacktriangleleft</code>	left triangle, filled
U+025C3									<code>\smalltriangleleft</code>	left triangle, open
U+025C4									<code>\blackpointerleft</code>	black left-pointing pointer
U+025C5									<code>\whitepointerleft</code>	white left-pointing pointer
U+025C6									<code>\mdlgblkdiamond</code>	black diamond
U+025C7									<code>\mdlgwhtdiamond</code>	white diamond; diamond, open
U+025C8									<code>\blackinwhitediamond</code>	white diamond containing black small diamond
U+025C9									<code>\fisheye</code>	fisheye
U+025CA									<code>\mdlgwhtlozenge</code>	lozenge or total mark
U+025CC									<code>\dottedcircle</code>	dotted circle
U+025CD									<code>\circlevertfill</code>	circle with vertical fill
U+025CE									<code>\bullseye</code>	bullseye
U+025CF									<code>\mdlgblkcircle</code>	circle, filled



























































USV	M	X	S	C	A	P	D	E	Macro	Description
U+025D0									<code>\circlelefthalfblack</code>	circle, filled left half [harvey ball]
U+025D1									<code>\circlerighthalfblack</code>	circle, filled right half
U+025D2									<code>\circlebottomhalfblack</code>	circle, filled bottom half
U+025D3									<code>\circletophalfblack</code>	circle, filled top half
U+025D4									<code>\circleurquadblack</code>	circle with upper right quadrant black
U+025D5									<code>\blackcircleulquadwhite</code>	circle with all but upper left quadrant black
U+025D6									<code>\blacklefthalfcircle</code>	left half black circle
U+025D7									<code>\blackrighthalfcircle</code>	right half black circle
U+025D8									<code>\inversebullet</code>	inverse bullet
U+025D9									<code>\inversewhitecircle</code>	inverse white circle
U+025DA									<code>\invwhiteupperhalfcircle</code>	upper half inverse white circle
U+025DB									<code>\invwhitelowerhalfcircle</code>	lower half inverse white circle
U+025DC									<code>\ularc</code>	upper left quadrant circular arc
U+025DD									<code>\urarc</code>	upper right quadrant circular arc
U+025DE									<code>\lrarc</code>	lower right quadrant circular arc
U+025DF									<code>\llarc</code>	lower left quadrant circular arc
U+025E0									<code>\topsemicircle</code>	upper half circle




















































USV	M	X	S	C	A	P	D	E	Macro	Description
U+025E1									<code>\botsemicircle</code>	lower half circle
U+025E2									<code>\lrblacktriangle</code>	lower right triangle, filled
U+025E3									<code>\llblacktriangle</code>	lower left triangle, filled
U+025E4									<code>\ulblacktriangle</code>	upper left triangle, filled
U+025E5									<code>\urblacktriangle</code>	upper right triangle, filled
U+025E6									<code>\smwhtcircle</code>	white bullet
U+025E7									<code>\squareleftblack</code>	square, filled left half
U+025E8									<code>\squarerightblack</code>	square, filled right half
U+025E9									<code>\squareulblack</code>	square, filled top left corner
U+025EA									<code>\squarelrblack</code>	square, filled bottom right corner
U+025EC									<code>\trianglecdot</code>	triangle with centered dot
U+025ED									<code>\triangleleftblack</code>	up-pointing triangle with left half black
U+025EE									<code>\trianglerightblack</code>	up-pointing triangle with right half black
U+025EF									<code>\lgwhtcircle</code>	large circle
U+025F0									<code>\squareulquad</code>	white square with upper left quadrant
U+025F1									<code>\squarellquad</code>	white square with lower left quadrant
U+025F2									<code>\squarelrquad</code>	white square with lower right quadrant








































USV	M	X	S	C	A	P	D	E	Macro	Description
U+025F3									<code>\squareurquad</code>	white square with upper right quadrant
U+025F4									<code>\circleulquad</code>	white circle with upper left quadrant
U+025F5									<code>\circlellquad</code>	white circle with lower left quadrant
U+025F6									<code>\circlelrquad</code>	white circle with lower right quadrant
U+025F7									<code>\circleurquad</code>	white circle with upper right quadrant
U+025F8									<code>\ultriangle</code>	upper left triangle
U+025F9									<code>\urtriangle</code>	upper right triangle
U+025FA									<code>\lltriangle</code>	lower left triangle
U+025FB									<code>\mdwhtsquare</code>	white medium square
U+025FC									<code>\mdblksquare</code>	black medium square
U+025FD									<code>\mdsmwhtsquare</code>	white medium small square
U+025FE									<code>\mdsmbksquare</code>	black medium small square
U+025FF									<code>\lrtriangle</code>	lower right triangle
U+02605									<code>\bigstar^(a)</code>	star, filled
U+02606									<code>\bigwhitestar</code>	star, open
U+02609									<code>\astrosun</code>	sun
U+02621									<code>\danger</code>	dangerous bend (caution sign)
U+0263B									<code>\blacksmiley</code>	black smiling face
U+0263C									<code>\sun</code>	white sun with rays


























































usv	M	X	S	C	A	P	D	E	Macro	Description
U+0263D		☾	☾						\rightmoon	first quarter moon
U+0263E		☾	☾						\leftmoon	last quarter moon
U+02640		♀	♀						\female	venus, female
U+02642		♂	♂						\male	mars, male
U+02660	♠	♠	♠	♠	♠	♠	♠		\spadesuit ^(p)	spades suit symbol
U+02661	♥	♥	♥	♥	♥	♥	♥		\heartsuit ^(p)	heart suit symbol
U+02662	♦	♦	♦		♦	♦	♦		\diamondsuit ^(p)	diamond suit symbol
U+02663	♣	♣	♣		♣	♣	♣		\clubsuit ^(p)	club suit symbol
U+02664	♠	♠	♠		♠	♠	♠		\varspadesuit	spade, white (card suit)
U+02665	♥	♥	♥		♥	♥	♥		\varheartsuit	filled heart (card suit)
U+02666	♦	♦	♦	♦	♦	♦	♦		\vardiamondsuit	filled diamond (card suit)
U+02667	♣	♣	♣		♣	♣	♣		\varclubsuit	club, white (card suit)
U+02669		♪	♪		♪				\quarternote	music note (sung text sign)
U+0266A	♪	♪	♪		♪	♪	♪		\eighthnote	eighth note
U+0266B		♪	♪						\twonotes	beamed eighth notes
U+0266D	♭	♭	♭		♭	♭	♭		\flat ^(p)	musical flat
U+0266E	♮	♮	♮		♮	♮	♮		\natural ^(p)	music natural
U+0266F	♯	♯	♯		♯	♯	♯		\sharp ^(p)	musical sharp
U+0267E		♾	♾						\acidfree	permanent paper sign
U+02680		🎲	🎲		🎲				\dicei	die face-1
U+02681		🎲	🎲		🎲				\diceii	die face-2




















































USV	M	X	S	C	A	P	D	E	Macro	Description
U+02682									\diceiii	die face-3
U+02683									\diceiv	die face-4
U+02684									\dicev	die face-5
U+02685									\dicevi	die face-6
U+02686									\circledrightdot	white circle with dot right
U+02687									\circledtwodots	white circle with two dots
U+02688									\blackcircledrightdot	black circle with white dot right
U+02689									\blackcircledtwodots	black circle with two white dots
U+026A5									\Hermaphrodite	male and female sign
U+026AA									\mdwhtcircle	medium white circle
U+026AB									\mdblkcircle	medium black circle
U+026AC									\mdsmwhtcircle	medium small white circle
U+026B2									\neuter	neuter
U+02713	✓	✓	✓		✓	✓	✓		\checkmark	tick, check mark
U+02720	✠	✠	✠		✠	✠	✠		\maltese	maltese cross
U+0272A									\circledstar	circled white star
U+02736		✳	✳		✳				\varstar	six pointed black star
U+0273D		✳	✳						\dingasterisk	heavy teardrop-spoked asterisk
U+0279B		➡	➡						\draftingarrow	right arrow with bold head (drafting)
U+027C0		⋈	⋈		⋈				\threedangle	three dimensional angle










































USV	M	X	S	C	A	P	D	E	Macro	Description
U+027C1									<code>\whiteinwhitetriangle</code>	white triangle containing small white triangle
U+027C3									<code>\subetcirc</code>	open subset
U+027C4									<code>\supetcirc</code>	open superset
U+027D0									<code>\diamondcdot</code>	white diamond with centred dot
U+0292B									<code>\rdiagovfdiag</code>	rising diagonal crossing falling diagonal
U+0292C									<code>\fdiagovrdiag</code>	falling diagonal crossing rising diagonal
U+0292D									<code>\seovnearrow</code>	south east arrow crossing north east arrow
U+0292E									<code>\neovsearrow</code>	north east arrow crossing south east arrow
U+0292F									<code>\fdiagovnearrow</code>	falling diagonal crossing north east arrow
U+02930									<code>\rdiagovsearrow</code>	rising diagonal crossing south east arrow
U+02931									<code>\neovnwarrow</code>	north east arrow crossing north west arrow
U+02932									<code>\nwovnearrow</code>	north west arrow crossing north east arrow
U+02934									<code>\uprightcurvearrow</code>	arrow pointing rightwards then curving upwards
U+02935									<code>\downrightcurvedarrow</code>	arrow pointing rightwards then curving downwards
U+02981									<code>\mdsmbkcircle</code>	z notation spot
U+02999									<code>\fourvdots</code>	dotted fence

USV	M	X	S	C	A	P	D	E	Macro	Description
U+0299A									<code>\vzigzag</code>	vertical zigzag line
U+0299B									<code>\measuredangleleft</code>	measured angle opening left
U+0299C									<code>\rightanglesqr</code>	right angle variant with square
U+0299D									<code>\rightanglemdot</code>	measured right angle with dot
U+0299E									<code>\angles</code>	angle with s inside
U+0299F									<code>\angdnr</code>	acute angle
U+029A0									<code>\gtlpar</code>	spherical angle opening left
U+029A1									<code>\sphericalangleup</code>	spherical angle opening up
U+029A2									<code>\turnangle</code>	turned angle
U+029A3									<code>\revangle</code>	reversed angle
U+029A4									<code>\angleubar</code>	angle with underbar
U+029A5									<code>\revangleubar</code>	reversed angle with underbar
U+029A6									<code>\wideangledown</code>	oblique angle opening up
U+029A7									<code>\wideangleup</code>	oblique angle opening down
U+029A8									<code>\measanglerutone</code>	measured angle with open arm ending in arrow pointing up and right
U+029A9									<code>\measanglelutonw</code>	measured angle with open arm ending in arrow pointing up and left
U+029AA									<code>\measanglerdtose</code>	measured angle with open arm ending in arrow pointing down and right

USV	M	X	S	C	A	P	D	E	Macro	Description
U+029AB									<code>\measangleldtosw</code>	measured angle with open arm ending in arrow pointing down and left
U+029AC									<code>\measangleurtone</code>	measured angle with open arm ending in arrow pointing right and up
U+029AD									<code>\measangleultonw</code>	measured angle with open arm ending in arrow pointing left and up
U+029AE									<code>\measangledrtose</code>	measured angle with open arm ending in arrow pointing right and down
U+029AF									<code>\measangledltosw</code>	measured angle with open arm ending in arrow pointing left and down
U+029B0									<code>\revemptyset</code>	reversed empty set
U+029B1									<code>\emptysettoabar</code>	empty set with overbar
U+029B2									<code>\emptysettocirc</code>	empty set with small circle above
U+029B3									<code>\emptysettoarr</code>	empty set with right arrow above
U+029B4									<code>\emptysettoarrl</code>	empty set with left arrow above
U+029BA									<code>\obot</code>	circle divided by horizontal bar and top half divided by vertical bar
U+029BB									<code>\olcross</code>	circle with superimposed x
U+029BC									<code>\odotslashdot</code>	circled anticlockwise-rotated division sign

USV	M	X	S	C	A	P	D	E	Macro	Description
U+029BD									<code>\uparrowoncircle</code>	up arrow through circle
U+029BE									<code>\circledwhitebullet</code>	circled white bullet
U+029BF									<code>\circledbullet</code>	circled bullet
U+029C2									<code>\cirscir</code>	circle with small circle to the right
U+029C3									<code>\cirE</code>	circle with two horizontal strokes to the right
U+029C9									<code>\boxonbox</code>	two joined squares
U+029CA									<code>\triangleodot</code>	triangle with dot above
U+029CB									<code>\triangleubar</code>	triangle with underbar
U+029CC									<code>\triangles</code>	s in triangle
U+029DC									<code>\iinfin</code>	incomplete infinity
U+029DD									<code>\tieinfty</code>	tie over infinity
U+029DE									<code>\nvinfty</code>	infinity negated with vertical bar
U+029E0									<code>\laplac</code>	square with contoured outline
U+029E7									<code>\thermod</code>	thermodynamic
U+029E8									<code>\downtriangleleftblack</code>	down-pointing triangle with left half black
U+029E9									<code>\downtrianglerightblack</code>	down-pointing triangle with right half black
U+029EA									<code>\blackdiamonddownarrow</code>	black diamond with down arrow
U+029EC									<code>\circledownarrow</code>	white circle with down arrow
U+029ED									<code>\blackcircledownarrow</code>	black circle with down arrow

USV	M	X	S	C	A	P	D	E	Macro	Description
U+029EE									<code>\errbarsquare</code>	error-barred white square
U+029EF									<code>\errbarblacksquare</code>	error-barred black square
U+029F0									<code>\errbardiamond</code>	error-barred white diamond
U+029F1									<code>\errbarblackdiamond</code>	error-barred black diamond
U+029F2									<code>\errbarcircle</code>	error-barred white circle
U+029F3									<code>\errbarblackcircle</code>	error-barred black circle
U+02AE1									<code>\perps</code>	perpendicular with s
U+02AF1									<code>\topcir</code>	down tack with circle below
U+02B12									<code>\squaretopblack</code>	square with top half black
U+02B13									<code>\squarebotblack</code>	square with bottom half black
U+02B14									<code>\squareurblack</code>	square with upper right diagonal half black
U+02B15									<code>\squarellblack</code>	square with lower left diagonal half black
U+02B16									<code>\diamondleftblack</code>	diamond with left half black
U+02B17									<code>\diamondrightblack</code>	diamond with right half black
U+02B18									<code>\diamondtopblack</code>	diamond with top half black
U+02B19									<code>\diamondbotblack</code>	diamond with bottom half black
U+02B1A									<code>\dottedsquare</code>	dotted square
U+02B1B									<code>\lgblksquare</code>	black large square

USV	M	X	S	C	A	P	D	E	Macro	Description
U+02B1C									\lgwhtsquare	white large square
U+02B1D									\vysmblksquare	black very small square
U+02B1E									\vysmwhtsquare	white very small square
U+02B1F									\pentagonblack	black pentagon
U+02B20									\pentagon	white pentagon
U+02B21									\varhexagon	white hexagon
U+02B22									\varhexagonblack	black hexagon
U+02B23									\hexagonblack	horizontal black hexagon
U+02B24									\lgblkcircle	black large circle
U+02B25									\mdblkdiamond	black medium diamond
U+02B26									\mdwhtdiamond	white medium diamond
U+02B27									\mdblklozenge	black medium lozenge
U+02B28									\mdwhtlozenge	white medium lozenge
U+02B29									\smbldiamond	black small diamond
U+02B2A									\smbldlozenge	black small lozenge
U+02B2B									\smwhtlozenge	white small lozenge
U+02B2C									\blkhorzoval	black horizontal ellipse
U+02B2D									\whthorzoval	white horizontal ellipse
U+02B2E									\blkvertoval	black vertical ellipse
U+02B2F									\whtvertoval	white vertical ellipse

USV	M	X	S	C	A	P	D	E	Macro	Description
U+02B50		☆	☆		☆				\medwhitestar	white medium star
U+02B51		★	★		★				\medblackstar	black medium star
U+02B52		☆	☆		☆				\smwhitestar	white small star
U+02B53		⬠	⬠						\rightpentagonblack	black right-pointing pentagon
U+02B54		⬡	⬡						\rightpentagon	white right-pointing pentagon
U+03012		〒	〒						\postalmark	postal mark
U+03030		ㄣ	ㄣ						\hzigzag	zigzag
U+1D7CE	0	0	0	0	0	0	0	0	\mbfzero	mathematical bold digit 0
U+1D7CF	1	1	1	1	1	1	1	1	\mbfone	mathematical bold digit 1
U+1D7D0	2	2	2	2	2	2	2	2	\mbftwo	mathematical bold digit 2
U+1D7D1	3	3	3	3	3	3	3	3	\mbfthree	mathematical bold digit 3
U+1D7D2	4	4	4	4	4	4	4	4	\mbffour	mathematical bold digit 4
U+1D7D3	5	5	5	5	5	5	5	5	\mbffive	mathematical bold digit 5
U+1D7D4	6	6	6	6	6	6	6	6	\mbfsix	mathematical bold digit 6
U+1D7D5	7	7	7	7	7	7	7	7	\mbfseven	mathematical bold digit 7
U+1D7D6	8	8	8	8	8	8	8	8	\mbfeight	mathematical bold digit 8
U+1D7D7	9	9	9	9	9	9	9	9	\mbfnine	mathematical bold digit 9
U+1D7D8	0	0	0	0	0	0	0		\Bbbzero	mathematical double-struck digit 0
U+1D7D9	1	1	1	1	1	1	1		\Bbbone	mathematical double-struck digit 1

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D7DA	2	2	2	2	2	2	2		\Bbbtwo	mathematical double-struck digit 2
U+1D7DB	3	3	3	3	3	3	3		\Bbbthree	mathematical double-struck digit 3
U+1D7DC	4	4	4	4	4	4	4		\Bbbfour	mathematical double-struck digit 4
U+1D7DD	5	5	5	5	5	5	5		\Bbbfive	mathematical double-struck digit 5
U+1D7DE	6	6	6	6	6	6	6		\Bbbsix	mathematical double-struck digit 6
U+1D7DF	7	7	7	7	7	7	7		\Bbbseven	mathematical double-struck digit 7
U+1D7E0	8	8	8	8	8	8	8		\Bbbeight	mathematical double-struck digit 8
U+1D7E1	9	9	9	9	9	9	9		\Bbbnine	mathematical double-struck digit 9
U+1D7E2	0	0	0	0	0	0	0		\msanszero	mathematical sans-serif digit 0
U+1D7E3	1	1	1	1	1	1	1		\msansone	mathematical sans-serif digit 1
U+1D7E4	2	2	2	2	2	2	2		\msanstwo	mathematical sans-serif digit 2
U+1D7E5	3	3	3	3	3	3	3		\msanstthree	mathematical sans-serif digit 3
U+1D7E6	4	4	4	4	4	4	4		\msansfour	mathematical sans-serif digit 4
U+1D7E7	5	5	5	5	5	5	5		\msansfive	mathematical sans-serif digit 5
U+1D7E8	6	6	6	6	6	6	6		\msanssix	mathematical sans-serif digit 6
U+1D7E9	7	7	7	7	7	7	7		\msansseven	mathematical sans-serif digit 7
U+1D7EA	8	8	8	8	8	8	8		\msanseight	mathematical sans-serif digit 8
U+1D7EB	9	9	9	9	9	9	9		\msansnine	mathematical sans-serif digit 9

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D7EC	0	0	0	0	0	0	0		\mbfsanszero	mathematical sans-serif bold digit 0
U+1D7ED	1	1	1	1	1	1	1		\mbfsansone	mathematical sans-serif bold digit 1
U+1D7EE	2	2	2	2	2	2	2		\mbfsanstwo	mathematical sans-serif bold digit 2
U+1D7EF	3	3	3	3	3	3	3		\mbfsansthree	mathematical sans-serif bold digit 3
U+1D7F0	4	4	4	4	4	4	4		\mbfsansfour	mathematical sans-serif bold digit 4
U+1D7F1	5	5	5	5	5	5	5		\mbfsansfive	mathematical sans-serif bold digit 5
U+1D7F2	6	6	6	6	6	6	6		\mbfsanssix	mathematical sans-serif bold digit 6
U+1D7F3	7	7	7	7	7	7	7		\mbfsansseven	mathematical sans-serif bold digit 7
U+1D7F4	8	8	8	8	8	8	8		\mbfsanseight	mathematical sans-serif bold digit 8
U+1D7F5	9	9	9	9	9	9	9		\mbfsansnine	mathematical sans-serif bold digit 9
U+1D7F6	0	0	0	0	0	0	0		\mttzero	mathematical monospace digit 0
U+1D7F7	1	1	1	1	1	1	1		\mttone	mathematical monospace digit 1
U+1D7F8	2	2	2	2	2	2	2		\mtttwo	mathematical monospace digit 2
U+1D7F9	3	3	3	3	3	3	3		\mttthree	mathematical monospace digit 3
U+1D7FA	4	4	4	4	4	4	4		\mttfour	mathematical monospace digit 4
U+1D7FB	5	5	5	5	5	5	5		\mttfive	mathematical monospace digit 5

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D7FC	6	6	6	6	6	6	6		\mttsix	mathematical monospace digit 6
U+1D7FD	7	7	7	7	7	7	7		\mttseven	mathematical monospace digit 7
U+1D7FE	8	8	8	8	8	8	8		\mtteight	mathematical monospace digit 8
U+1D7FF	9	9	9	9	9	9	9		\mttnine	mathematical monospace digit 9

12 Relation symbols, `\mathrel`

USV	M	X	S	C	A	P	D	E	Macro	Description
U+0003C	<	<	<	<	<	<	<	<	<code>\less</code>	less-than sign r:
U+0003D	=	=	=	=	=	=	=	=	<code>\equal</code>	equals sign r:
U+0003E	>	>	>	>	>	>	>	>	<code>\greater</code>	greater-than sign r:
U+02050		⊂	⊃		⊂				<code>\closure</code>	close up
U+02190	←	←	←	←	←	←	←	←	<code>\leftarrow^(p)</code>	/leftarrow /gets a: leftward arrow
U+02191	↑	↑	↑	↑	↑	↑	↑	↑	<code>\uparrow^(p)</code>	upward arrow
U+02192	→	→	→	→	→	→	→	→	<code>\rightarrow^(p)</code>	/rightarrow /to a: rightward arrow
U+02193	↓	↓	↓	↓	↓	↓	↓	↓	<code>\downarrow^(p)</code>	downward arrow
U+02194	↔	↔	↔	↔	↔	↔	↔	↔	<code>\leftrightarrow^(p)</code>	left and right arrow
U+02195	↕	↕	↕	↕	↕	↕	↕	↕	<code>\updownarrow^(p)</code>	up and down arrow
U+02196	↖	↖	↖	↖	↖	↖	↖	↖	<code>\nwarrow^(p)</code>	nw pointing arrow
U+02197	↗	↗	↗	↗	↗	↗	↗	↗	<code>\nearrow^(p)</code>	ne pointing arrow
U+02198	↘	↘	↘	↘	↘	↘	↘	↘	<code>\searrow^(p)</code>	se pointing arrow
U+02199	↙	↙	↙	↙	↙	↙	↙	↙	<code>\swarrow^(p)</code>	sw pointing arrow
U+0219A	↚	↚	↚	↚	↚	↚	↚		<code>\nleftarrow^(a)</code>	not left arrow
U+0219B	↛	↛	↛	↛	↛	↛	↛		<code>\nrightarrow^(a)</code>	not right arrow
U+0219C		↪	↪	↪	↪				<code>\leftwvearrow</code>	left arrow-wavy
U+0219D		↩	↩	↩	↩				<code>\rightwvearrow</code>	right arrow-wavy
U+0219E	⇐	⇐	⇐	⇐	⇐	⇐	⇐		<code>\twoheadleftarrow^(a)</code>	left two-headed arrow
U+0219F	⇑	⇑	⇑	⇑	⇑	⇑	⇑		<code>\twoheaduparrow</code>	up two-headed arrow
U+021A0	⇒	⇒	⇒	⇒	⇒	⇒	⇒		<code>\twoheadrightarrow^(a)</code>	right two-headed arrow

USV	M	X	S	C	A	P	D	E	Macro	Description
U+021A1									<code>\twoheaddownarrow</code>	down two-headed arrow
U+021A2									<code>\leftarrowtail</code> ^(a)	left arrow-tailed
U+021A3									<code>\rightarrowtail</code> ^(a)	right arrow-tailed
U+021A4									<code>\mapsfrom</code>	maps to, leftward
U+021A5									<code>\mapsup</code>	maps to, upward
U+021A6									<code>\mapsto</code> ^(p)	maps to, rightward
U+021A7									<code>\mapsdown</code>	maps to, downward
U+021A9									<code>\hookleftarrow</code> ^(p)	left arrow-hooked
U+021AA									<code>\hookrightarrow</code> ^(p)	right arrow-hooked
U+021AB									<code>\looparrowleft</code> ^(a)	left arrow-looped
U+021AC									<code>\looparrowright</code> ^(a)	right arrow-looped
U+021AD									<code>\leftrightsquigarrow</code> ^(a)	left and right arr-wavy
U+021AE									<code>\nlefttrightarrow</code> ^(a)	not left and right arrow
U+021AF									<code>\downzigzagarrow</code>	downwards zigzag arrow
U+021B0									<code>\Lsh</code> ^(a)	/lsh a:
U+021B1									<code>\Rsh</code> ^(a)	/rsh a:
U+021B2									<code>\Ldsh</code>	left down angled arrow
U+021B3									<code>\Rdsh</code>	right down angled arrow
U+021B6									<code>\curvearrowleft</code> ^(a)	left curved arrow
U+021B7									<code>\curvearrowright</code> ^(a)	right curved arrow
U+021BC									<code>\leftharpoonup</code> ^(p)	left harpoon-up
U+021BD									<code>\leftharpoondown</code> ^(p)	left harpoon-down

USV	M	X	S	C	A	P	D	E	Macro	Description
U+021BE									<code>\upharpoonright^(a)</code>	<code>/upharpoonright</code> restriction a: up harpoon-right
U+021BF									<code>\upharpoonleft^(a)</code>	up harpoon-left
U+021C0									<code>\rightharpoonup^(p)</code>	right harpoon-up
U+021C1									<code>\rightharpoondown^(p)</code>	right harpoon-down
U+021C2									<code>\downharpoonright^(a)</code>	down harpoon-right
U+021C3									<code>\downharpoonleft^(a)</code>	down harpoon-left
U+021C4									<code>\rightleftarrows^(a)</code>	right arrow over left arrow
U+021C5									<code>\updownarrows</code>	up arrow, down arrow
U+021C6									<code>\leftrightarrows^(a)</code>	left arrow over right arrow
U+021C7									<code>\leftleftarrows^(a)</code>	two left arrows
U+021C8									<code>\upuparrows^(a)</code>	two up arrows
U+021C9									<code>\rightrightarrows^(a)</code>	two right arrows
U+021CA									<code>\downdownarrows^(a)</code>	two down arrows
U+021CB									<code>\leftrightharpoons^(a)</code>	left harpoon over right
U+021CC									<code>\rightleftharpoons^(l)</code>	right harpoon over left
U+021CD									<code>\nLeftarrow^(a)</code>	not implied by
U+021CE									<code>\nLeftrightarrow^(a)</code>	not left and right double arrows
U+021CF									<code>\nRightarrow^(a)</code>	not implies
U+021D0									<code>\Leftarrow^(p)</code>	is implied by
U+021D1									<code>\Uparrow^(p)</code>	up double arrow
U+021D2									<code>\Rightarrow^(p)</code>	implies

USV	M	X	S	C	A	P	D	E	Macro	Description
U+021D3	↴	↵	↶	↷	↸	↹	↺	↻	<code>\Downarrow^(p)</code>	down double arrow
U+021D4	↷	↸	↹	↺	↻	↴	↵	↶	<code>\Leftrightarrow^(p)</code>	left and right double arrow
U+021D5	↕	↖	↗	↘	↙	↚	↛	↜	<code>\Updownarrow^(p)</code>	up and down double arrow
U+021D6	↖	↗	↘	↙	↚	↛	↜		<code>\Nwarrow</code>	nw pointing double arrow
U+021D7	↗	↘	↙	↚	↛	↜	↝		<code>\Nearrow</code>	ne pointing double arrow
U+021D8	↘	↙	↚	↛	↜	↝	↞		<code>\Searrow</code>	se pointing double arrow
U+021D9	↙	↚	↛	↜	↝	↞	↠		<code>\Swarrow</code>	sw pointing double arrow
U+021DA	↰	↱	↲	↳	↴	↵	↶		<code>\Lleftarrow^(a)</code>	left triple arrow
U+021DB	↴	↵	↶	↷	↸	↹	↺		<code>\Rrightarrow^(a)</code>	right triple arrow
U+021DC	↵	↖	↗	↘	↙	↚	↛		<code>\leftsquigarrow</code>	leftwards squiggle arrow
U+021DD	↗	↘	↙	↚	↛	↜	↝		<code>\rightsquigarrow^(a)</code>	rightwards squiggle arrow
U+021E4		↵	↶	↷	↸				<code>\barleftarrow</code>	leftwards arrow to bar
U+021E5		↗	↘	↙	↚				<code>\rightarrowbar</code>	rightwards arrow to bar
U+021F4		↗	↘	↙	↚				<code>\circlearrowright</code>	right arrow with small circle
U+021F5	↕	↖	↗	↘	↙	↚	↛		<code>\downuparrows</code>	downwards arrow leftwards of upwards arrow
U+021F6	↴	↵	↶	↷	↸	↹	↺		<code>\rightthreearrows</code>	three rightwards arrows
U+021F7		↰	↱	↲	↳				<code>\nvleftarrow</code>	leftwards arrow with vertical stroke
U+021F8		↗	↘	↙	↚				<code>\nvrightarrow</code>	rightwards arrow with vertical stroke

USV	M	X	S	C	A	P	D	E	Macro	Description
U+021F9		↔	↔	↔	↔				<code>\nvlefttrightarrow</code>	left right arrow with vertical stroke
U+021FA		↔	↔	↔	↔				<code>\nVleftarrow</code>	leftwards arrow with double vertical stroke
U+021FB		↔	↔	↔	↔				<code>\nVrightarrow</code>	rightwards arrow with double vertical stroke
U+021FC		↔	↔	↔	↔				<code>\nVleftrightharrow</code>	left right arrow with double vertical stroke
U+021FD		↔	↔	↔	↔				<code>\leftarrowtriangle</code>	leftwards open-headed arrow
U+021FE		↔	↔	↔	↔				<code>\rightarrowtriangle</code>	rightwards open-headed arrow
U+021FF		↔	↔	↔	↔				<code>\leftrightharrowtriangle</code>	left right open-headed arrow
U+02208	∈	∈	∈	∈	∈	∈	∈	∈	<code>\in^(p)</code>	set membership, variant
U+02209	∉	∉	∉	∉	∉	∉	∉	∉	<code>\notin^(l)</code>	negated set membership
U+0220A	∈	∈	∈	∈	∈	∈	∈		<code>\smallin</code>	set membership (small set membership)
U+0220B	⊃	⊃	⊃	⊃	⊃	⊃	⊃	⊃	<code>\ni^(p)</code>	contains, variant
U+0220C	⊄	⊄	⊄	⊄	⊄	⊄	⊄	⊄	<code>\nni</code>	negated contains, variant
U+0220D	⊃	⊃	⊃	⊃	⊃	⊃	⊃		<code>\smallni</code>	/ni /owns r: contains (small contains as member)
U+0221D	∝	∝	∝	∝	∝	∝	∝	∝	<code>\propto^(p)</code>	is proportional to
U+02223									<code>\mid^(p)</code>	/mid r:
U+02224	⧸	⧸	⧸	⧸	⧸	⧸	⧸		<code>\nmid^(a)</code>	negated mid
U+02225									<code>\parallel^(p)</code>	parallel
U+02226	⧻	⧻	⧻	⧻	⧻	⧻	⧻		<code>\nparallel^(a)</code>	not parallel
U+02236	:	:	:	:	:	:	:	:	<code>\mathratio</code>	ratio

usv	M	X	S	C	A	P	D	E	Macro	Description
U+02237	∶	∴	∵	∶	∶	∶	∶	∶	<code>\Colon</code>	two colons
U+02239	⋮	⋮	⋮	⋮	⋮	⋮	⋮	⋮	<code>\dashcolon</code>	excess (⋮)
U+0223A	⋮	⋮	⋮	⋮	⋮	⋮	⋮	⋮	<code>\dotsminusdots</code>	minus with four dots, geometric properties
U+0223B	⋈	⋈	⋈	⋈	⋈	⋈	⋈	⋈	<code>\kernelcontraction</code>	homothetic
U+0223C	⋈	⋈	⋈	⋈	⋈	⋈	⋈	⋈	<code>\sim^(p)</code>	similar
U+0223D	⋈	⋈	⋈	⋈	⋈	⋈	⋈	⋈	<code>\backsim^(a)</code>	reverse similar
U+02241	⋈	⋈	⋈	⋈	⋈	⋈	⋈	⋈	<code>\nsim^(a)</code>	not similar
U+02242	⋈	⋈	⋈	⋈	⋈	⋈	⋈	⋈	<code>\eqsim^(a)</code>	equals, similar
U+02243	⋈	⋈	⋈	⋈	⋈	⋈	⋈	⋈	<code>\simeq^(p)</code>	similar, equals
U+02244	⋈	⋈	⋈	⋈	⋈	⋈	⋈	⋈	<code>\nsime</code>	not similar, equals
U+02243	⋈	⋈	⋈	⋈	⋈	⋈	⋈	⋈	<code>\sime</code>	similar, equals (alias)
U+02244	⋈	⋈	⋈	⋈	⋈	⋈	⋈	⋈	<code>\nsimeq</code>	not similar, equals (alias)
U+02245	⋈	⋈	⋈	⋈	⋈	⋈	⋈	⋈	<code>\cong^(l)</code>	congruent with
U+02246	⋈	⋈	⋈	⋈	⋈	⋈	⋈	⋈	<code>\simneqq</code>	similar, not equals [vert only for 9573 entity]
U+02247	⋈	⋈	⋈	⋈	⋈	⋈	⋈	⋈	<code>\ncong^(a)</code>	not congruent with
U+02248	⋈	⋈	⋈	⋈	⋈	⋈	⋈	⋈	<code>\approx^(p)</code>	approximate
U+02249	⋈	⋈	⋈	⋈	⋈	⋈	⋈	⋈	<code>\napprox</code>	not approximate
U+0224A	⋈	⋈	⋈	⋈	⋈	⋈	⋈	⋈	<code>\approxeq^(a)</code>	approximate, equals
U+0224B	⋈	⋈	⋈	⋈	⋈	⋈	⋈	⋈	<code>\approxident</code>	approximately identical to
U+0224C	⋈	⋈	⋈	⋈	⋈	⋈	⋈	⋈	<code>\backcong</code>	all equal to
U+0224D	⋈	⋈	⋈	⋈	⋈	⋈	⋈	⋈	<code>\asymp^(p)</code>	asymptotically equal to

USV	M	X	S	C	A	P	D	E	Macro	Description
U+0224E									<code>\Bumpeq^(a)</code>	bumpy equals
U+0224F									<code>\bumpeq^(a)</code>	bumpy equals, equals
U+02250									<code>\doteq^(l)</code>	equals, single dot above
U+02251									<code>\Doteq^(a)</code>	<code>/doteqdot /doteq</code> r: equals, even dots
U+02252									<code>\fallingdotseq^(a)</code>	equals, falling dots
U+02253									<code>\risingdotseq^(a)</code>	equals, rising dots
U+02254									<code>\coloneq</code>	colon, equals
U+02255									<code>\eqcolon</code>	equals, colon
U+02256									<code>\eqcirc^(a)</code>	circle on equals sign
U+02257									<code>\circeq^(a)</code>	circle, equals
U+02258									<code>\arceq</code>	arc, equals; corre- sponds to
U+02259									<code>\wedgeq</code>	corresponds to (wedge, equals)
U+0225A									<code>\veeeq</code>	logical or, equals
U+0225B									<code>\stareq</code>	star equals
U+0225C									<code>\triangleq^(a)</code>	triangle, equals
U+0225D									<code>\eqdef</code>	equals by defini- tion
U+0225E									<code>\measeq</code>	measured by (m over equals)
U+0225F									<code>\questeq</code>	equal with ques- tionmark
U+02260									<code>\ne^(p)</code>	<code>/ne /neq</code> r: not equal
U+02261									<code>\equiv^(p)</code>	identical with
U+02262									<code>\nequiv</code>	not identical with

USV	M	X	S	C	A	P	D	E	Macro	Description
U+02263	≡	≡	≡	≡	≡	≡	≡	≡	<code>\Equiv</code>	strict equivalence (4 lines)
U+02264	≤	≤	≤	≤	≤	≤	≤	≤	<code>\leq^(p)</code>	/leq /le r: less- than-or-equal
U+02265	≥	≥	≥	≥	≥	≥	≥	≥	<code>\geq^(p)</code>	/geq /ge r: greater-than- or-equal
U+02266	≤	≤	≤	≤	≤	≤	≤	≤	<code>\leqq^(a)</code>	less, double equals
U+02267	≥	≥	≥	≥	≥	≥	≥	≥	<code>\geqq^(a)</code>	greater, double equals
U+02268	≠	≠	≠	≠	≠	≠	≠	≠	<code>\lneqq^(a)</code>	less, not double equals
U+02269	≠	≠	≠	≠	≠	≠	≠	≠	<code>\gneqq^(a)</code>	greater, not double equals
U+0226A	≪	≪	≪	≪	≪	≪	≪		<code>\ll^(p)</code>	much less than, type 2
U+0226B	≫	≫	≫	≫	≫	≫	≫		<code>\gg^(p)</code>	much greater than, type 2
U+0226C	⋈	⋈	⋈	⋈	⋈	⋈	⋈		<code>\between^(a)</code>	between
U+0226D	≇	≇	≇	≇	≇	≇	≇		<code>\nasymp</code>	not asymptotically equal to
U+0226E	⋈	⋈	⋈	⋈	⋈	⋈	⋈	⋈	<code>\nless^(a)</code>	not less-than
U+0226F	⋈	⋈	⋈	⋈	⋈	⋈	⋈	⋈	<code>\ngtr^(a)</code>	not greater-than
U+02270	⋈	⋈	⋈	⋈	⋈	⋈	⋈	⋈	<code>\nleq^(a)</code>	not less-than-or- equal
U+02271	⋈	⋈	⋈	⋈	⋈	⋈	⋈	⋈	<code>\ngeq^(a)</code>	not greater-than- or-equal
U+02272	≈	≈	≈	≈	≈	≈	≈	≈	<code>\lesssim^(a)</code>	less, similar
U+02273	≈	≈	≈	≈	≈	≈	≈	≈	<code>\gtrsim^(a)</code>	greater, similar
U+02274	⋈	⋈	⋈	⋈	⋈	⋈	⋈	⋈	<code>\nlesssim</code>	not less, similar
U+02275	⋈	⋈	⋈	⋈	⋈	⋈	⋈	⋈	<code>\ngtrsim</code>	not greater, similar
U+02276	≲	≲	≲	≲	≲	≲	≲	≲	<code>\lessgtr^(a)</code>	less, greater
U+02277	≳	≳	≳	≳	≳	≳	≳	≳	<code>\gtrless^(a)</code>	greater, less

USV	M	X	S	C	A	P	D	E	Macro	Description
U+02278	ℳ	ℵ	ℶ	ℷ	ℸ	ℹ	℺	℻	<code>\nlessgtr</code>	not less, greater
U+02279	ℴ	ℵ	ℶ	ℷ	ℸ	ℹ	℺	℻	<code>\ngtrless</code>	not greater, less
U+0227A	ℼ	ℽ	ℾ	ℿ	⋞	⋟	⋠		<code>\prec^(p)</code>	precedes
U+0227B	ℽ	ℿ	⋟	⋠	⋡	⋢	⋣		<code>\succ^(p)</code>	succeeds
U+0227C	⋤	⋥	⋦	⋧	⋨	⋩	⋪		<code>\preccurlyeq^(a)</code>	precedes, curly equals
U+0227D	⋫	⋬	⋭	⋮	⋯	⋰	⋱		<code>\succcurlyeq^(a)</code>	succeeds, curly equals
U+0227E	⋷	⋸	⋹	⋺	⋻	⋼	⋽		<code>\precsim^(a)</code>	precedes, similar
U+0227F	⋿	⋰	⋱	⋲	⋳	⋴	⋵		<code>\succsim^(a)</code>	succeeds, similar
U+02280	⋸	⋹	⋺	⋻	⋼	⋽	⋾		<code>\nprec^(a)</code>	not precedes
U+02281	⋹	⋺	⋻	⋼	⋽	⋾	⋿		<code>\nsucc^(a)</code>	not succeeds
U+02282	⊂	⊃	⊄	⊅	⊆	⊇	⊈	⊉	<code>\subset^(p)</code>	subset or is implied by
U+02283	⊃	⊄	⊅	⊆	⊇	⊈	⊉	⊊	<code>\supset^(p)</code>	superset or implies
U+02284	⊄	⊅	⊆	⊇	⊈	⊉	⊊	⊋	<code>\nsubset</code>	not subset, variant [slash negation]
U+02285	⊈	⊉	⊊	⊋	⊌	⊍	⊎	⊏	<code>\nsupset</code>	not superset, variant [slash negation]
U+02286	⊆	⊇	⊈	⊉	⊊	⊋	⊌	⊍	<code>\subseteq^(p)</code>	subset, equals
U+02287	⊇	⊈	⊉	⊊	⊋	⊌	⊍	⊎	<code>\supseteq^(p)</code>	superset, equals
U+02288	⊈	⊉	⊊	⊋	⊌	⊍	⊎	⊏	<code>\nsubseteq^(a)</code>	not subset, equals
U+02289	⊉	⊊	⊋	⊌	⊍	⊎	⊏	⊐	<code>\nsupseteq^(a)</code>	not superset, equals
U+0228A	⊆	⊇	⊈	⊉	⊊	⊋	⊌	⊍	<code>\subsetneq^(a)</code>	subset, not equals
U+0228B	⊇	⊈	⊉	⊊	⊋	⊌	⊍	⊎	<code>\supsetneq^(a)</code>	superset, not equals
U+0228F	⊐	⊑	⊒	⊓	⊔	⊕	⊖		<code>\sqsubset</code>	square subset
U+02290	⊑	⊒	⊓	⊔	⊕	⊖	⊗		<code>\sqsupset</code>	square superset

USV	M	X	S	C	A	P	D	E	Macro	Description
U+02291	⊐	⊑	⊒	⊓	⊔	⊕	⊖	⊗	<code>\sqsubseteq^(p)</code>	square subset, equals
U+02292	⊒	⊓	⊔	⊕	⊖	⊗	⊘	⊙	<code>\sqsupseteq^(p)</code>	square superset, equals
U+022A2	⊢	⊣	⊤	⊥	⊦	⊧	⊨	⊩	<code>\vdash^(p)</code>	vertical, dash
U+022A3	⊣	⊤	⊥	⊦	⊧	⊨	⊩	⊪	<code>\dashv^(p)</code>	dash, vertical
U+022A6	⊢	⊣	⊤	⊥	⊦	⊧	⊨		<code>\assert</code>	assertion (vertical, short dash)
U+022A7	⊢	⊣	⊤	⊥	⊦	⊧	⊨		<code>\models^(p)</code>	models (vertical, short double dash)
U+022A8	⊢	⊣	⊤	⊥	⊦	⊧	⊨		<code>\vDash^(a)</code>	vertical, double dash
U+022A9	⊢	⊣	⊤	⊥	⊦	⊧	⊨		<code>\Vdash^(a)</code>	double vertical, dash
U+022AA	⊢	⊣	⊤	⊥	⊦	⊧	⊨		<code>\Vvdash^(a)</code>	triple vertical, dash
U+022AB	⊢	⊣	⊤	⊥	⊦	⊧	⊨		<code>\VDash</code>	double vert, double dash
U+022AC	⊢	⊣	⊤	⊥	⊦	⊧	⊨		<code>\nvDash^(a)</code>	not vertical, dash
U+022AD	⊢	⊣	⊤	⊥	⊦	⊧	⊨		<code>\nvDash^(a)</code>	not vertical, double dash
U+022AE	⊢	⊣	⊤	⊥	⊦	⊧	⊨		<code>\nVdash^(a)</code>	not double vertical, dash
U+022AF	⊢	⊣	⊤	⊥	⊦	⊧	⊨		<code>\nVDash^(a)</code>	not double vert, double dash
U+022B0		⋈	⋉	⋊	⋋				<code>\prurel</code>	element precedes under relation
U+022B1		⋈	⋉	⋊	⋋				<code>\scurrel</code>	succeeds under relation
U+022B2	◁	◁	◁	◁	◁	◁	◁		<code>\vartriangleleft^(a)</code>	left triangle, open, variant
U+022B3	▷	▷	▷	▷	▷	▷	▷		<code>\vartriangleright^(a)</code>	right triangle, open, variant
U+022B4	◁	◁	◁	◁	◁	◁	◁		<code>\trianglelefteq^(a)</code>	left triangle, equals

USV	M	X	S	C	A	P	D	E	Macro	Description
U+022B5									<code>\trianglerighteq^(a)</code>	right triangle, equals
U+022B6									<code>\origof</code>	original of
U+022B7									<code>\imageof</code>	image of
U+022B8									<code>\multimap^(a)</code>	/multimap a:
U+022C8									<code>\bowtie^(p)</code>	bowtie
U+022CD									<code>\backsimeq^(a)</code>	reverse similar, equals
U+022D0									<code>\Subset^(a)</code>	double subset
U+022D1									<code>\Supset^(a)</code>	double superset
U+022D4									<code>\pitchfork^(a)</code>	pitchfork
U+022D5									<code>\equalparallel</code>	parallel, equal; equal or parallel
U+022D6									<code>\lessdot^(a)</code>	less than, with dot
U+022D7									<code>\gtrdot^(a)</code>	greater than, with dot
U+022D8									<code>\lll^(a)</code>	/ll /lll /lless r: triple less-than
U+022D9									<code>\ggg^(a)</code>	/ggg /gg /gggtr r: triple greater-than
U+022DA									<code>\lesseqgtr^(a)</code>	less, equals, greater
U+022DB									<code>\gtreqless^(a)</code>	greater, equals, less
U+022DC									<code>\eqless</code>	equal-or-less
U+022DD									<code>\eqgtr</code>	equal-or-greater
U+022DE									<code>\curlyeqprec^(a)</code>	curly equals, precedes
U+022DF									<code>\curlyeqsucc^(a)</code>	curly equals, succeeds
U+022E0									<code>\nprec curlyeq</code>	not precedes, curly equals

USV	M	X	S	C	A	P	D	E	Macro	Description
U+022E1	𐤁	𐤂	𐤃	𐤄	𐤅	𐤆	𐤇		<code>\nsucccurlyeq</code>	not succeeds, curly equals
U+022E2	𐤈	𐤉	𐤊	𐤋	𐤌	𐤍	𐤎		<code>\nsqsubseteq</code>	not, square subset, equals
U+022E3	𐤏	𐤐	𐤑	𐤒	𐤓	𐤔	𐤕		<code>\nsqsupseteq</code>	not, square super-set, equals
U+022E4	𐤖	𐤗	𐤘	𐤙	𐤚	𐤛	𐤜		<code>\sqsubsetneq</code>	square subset, not equals
U+022E5	𐤝	𐤞	𐤟	𐤠	𐤡	𐤢	𐤣		<code>\sqsupsetneq</code>	square superset, not equals
U+022E6	𐤤	𐤥	𐤦	𐤧	𐤨	𐤩	𐤪		<code>\lnsim^(a)</code>	less, not similar
U+022E7	𐤫	𐤬	𐤭	𐤮	𐤯	𐤰	𐤱		<code>\gnsim^(a)</code>	greater, not similar
U+022E8	𐤲	𐤳	𐤴	𐤵	𐤶	𐤷	𐤸		<code>\precnsim^(a)</code>	precedes, not similar
U+022E9	𐤹	𐤺	𐤻	𐤼	𐤽	𐤾	𐤿		<code>\succnsim^(a)</code>	succeeds, not similar
U+022EA	𐤿	𐤿	𐤿	𐤿	𐤿	𐤿	𐤿		<code>\nvartriangleleft</code>	not left triangle
U+022EB	𐤿	𐤿	𐤿	𐤿	𐤿	𐤿	𐤿		<code>\nvartriangleright</code>	not right triangle
U+022EC	𐤿	𐤿	𐤿	𐤿	𐤿	𐤿	𐤿		<code>\ntrianglelefteq^(a)</code>	not left triangle, equals
U+022ED	𐤿	𐤿	𐤿	𐤿	𐤿	𐤿	𐤿		<code>\ntrianglerighteq^(a)</code>	not right triangle, equals
U+022EE	⋮	⋮	⋮	⋮	⋮	⋮	⋮		<code>\vdots^(p)</code>	vertical ellipsis
U+022F0	⋯	⋯	⋯	⋯	⋯	⋯	⋯	⋯	<code>\adots</code>	three dots, ascending
U+022F1	⋯	⋯	⋯	⋯	⋯	⋯	⋯	⋯	<code>\ddots^(p)</code>	three dots, descending
U+022F2		⋈	⋈	⋈	⋈				<code>\disin</code>	element of with long horizontal stroke
U+022F3		⋉	⋉	⋉	⋉				<code>\varisins</code>	element of with vertical bar at end of horizontal stroke
U+022F4		⋊	⋊	⋊	⋊				<code>\isins</code>	small element of with vertical bar at end of horizontal stroke

USV	M	X	S	C	A	P	D	E	Macro	Description
U+022F5		É	Ê	Ë	Ẽ				\isindot	element of with dot above
U+022F6		Ē	Ė	ē	ē				\varisinobar	element of with overbar
U+022F7		ē	ė	ē	ē				\isinobar	small element of with overbar
U+022F8		Ẽ	Ḗ	ē	ē				\isinvb	element of with underbar
U+022F9		Ẽ	Ḗ	ē	ē				\isinE	element of with two horizontal strokes
U+022FA		Ḑ	ḑ	Ḓ	Ḕ				\nisd	contains with long horizontal stroke
U+022FB		Ḑ	ḑ	Ḓ	Ḕ				\varnis	contains with vertical bar at end of horizontal stroke
U+022FC		Ḑ	ḑ	Ḓ	Ḕ				\nis	small contains with vertical bar at end of horizontal stroke
U+022FD		Ḑ	ḑ	Ḓ	Ḕ				\varniobar	contains with overbar
U+022FE		Ḑ	ḑ	Ḓ	Ḕ				\niobar	small contains with overbar
U+022FF		Ẽ	Ḗ	ē	ē				\bagmember	z notation bag membership
U+02322	⤵	⤵	⤵		⤵	⤵	⤵		\frown ^(p)	down curve
U+02323	⤴	⤴	⤴		⤴	⤴	⤴		\smile ^(p)	up curve
U+0233F		⌢	⌢						\APLnotslash	solidus, bar through (apl functional symbol slash bar)
U+025B5		△	△						\vartriangle ^(a)	/triangle - up triangle, open
U+027C2	⊥	⊥	⊥		⊥	⊥	⊥		\perp ^(p)	perpendicular
U+027C8		⊂	⊂		⊂				\bsolhsb	reverse solidus preceding subset
U+027C9		⊃	⊃		⊃				\suphsol	superset preceding solidus





























































USV	M	X	S	C	A	P	D	E	Macro	Description
U+027D2		↯	↰		↷				\upin	element of opening upwards
U+027D3		↵	↶		↹				\pullback	lower right corner with dot
U+027D4		↶	↷		↹				\pushout	upper left corner with dot
U+027DA	↯↯	↯↯	↯↯		↯↯	↯↯	↯↯		\DashVDash	left and right double turnstile
U+027DB	↯↯	↯↯	↯↯		↯↯	↯↯	↯↯		\dashVdash	left and right tack
U+027DC	↯↯	↯↯	↯↯		↯↯	↯↯	↯↯		\multimapinv	left multimap
U+027DD	↯↯	↯↯	↯↯		↯↯	↯↯	↯↯		\vlongdash	long left tack
U+027DE	↯↯	↯↯	↯↯		↯↯	↯↯	↯↯		\longdashv	long right tack
U+027DF		↯↯	↯↯		↯↯				\cirbot	up tack with circle above
U+027F0		↯↯	↯↯	↯↯	↯↯				\UUparrow	upwards quadruple arrow
U+027F1		↯↯	↯↯	↯↯	↯↯				\DDownarrow	downwards quadruple arrow
U+027F2		↯↯	↯↯	↯↯	↯↯				\acwgapcirculararrow	anticlockwise gapped circle arrow
U+027F3		↯↯	↯↯	↯↯	↯↯				\cwgapcirculararrow	clockwise gapped circle arrow
U+027F4	↯↯	↯↯	↯↯	↯↯	↯↯	↯↯	↯↯		\rightarrowonoplus	right arrow with circled plus
U+027F5	↯↯	↯↯	↯↯	↯↯	↯↯	↯↯	↯↯	↯↯	\longleftarrow ^(p)	long leftwards arrow
U+027F6	↯↯	↯↯	↯↯	↯↯	↯↯	↯↯	↯↯	↯↯	\longrightarrow ^(p)	long rightwards arrow
U+027F7	↯↯	↯↯	↯↯	↯↯	↯↯	↯↯	↯↯	↯↯	\longleftrightarrow ^(p)	long left right arrow
U+027F8	↯↯	↯↯	↯↯	↯↯	↯↯	↯↯	↯↯	↯↯	\Longleftarrow ^(p)	long leftwards double arrow
U+027F9	↯↯	↯↯	↯↯	↯↯	↯↯	↯↯	↯↯	↯↯	\Longrightarrow ^(p)	long rightwards double arrow

USV	M	X	S	C	A	P	D	E	Macro	Description
U+027FA									<code>\Longlefttrightarrow^(p)</code>	long left right double arrow
U+027FB									<code>\longmapsfrom</code>	long leftwards arrow from bar
U+027FC									<code>\longmapsto^(p)</code>	long rightwards arrow from bar
U+027FD									<code>\Longmapsfrom</code>	long leftwards double arrow from bar
U+027FE									<code>\Longmapsto</code>	long rightwards double arrow from bar
U+027FF									<code>\longrightsquigarrow</code>	long rightwards squiggle arrow
U+02900									<code>\nvtwoheadrightarrow</code>	rightwards two-headed arrow with vertical stroke
U+02901									<code>\nVtwoheadrightarrow</code>	rightwards two-headed arrow with double vertical stroke
U+02902									<code>\nvLeftarrow</code>	leftwards double arrow with vertical stroke
U+02903									<code>\nvRightarrow</code>	rightwards double arrow with vertical stroke
U+02904									<code>\nvLeftrightarrow</code>	left right double arrow with vertical stroke
U+02905									<code>\twoheadmapsto</code>	rightwards two-headed arrow from bar
U+02906									<code>\Mapsfrom</code>	leftwards double arrow from bar
U+02907									<code>\Mapsto</code>	rightwards double arrow from bar
U+02908									<code>\downarrowbarred</code>	downwards arrow with horizontal stroke
U+02909									<code>\uparrowbarred</code>	upwards arrow with horizontal stroke

USV	M	X	S	C	A	P	D	E	Macro	Description
U+0290A		↗	↖	↗	↖				<code>\Uparrow</code>	upwards triple arrow
U+0290B		↘	↙	↘	↙				<code>\Ddownarrow</code>	downwards triple arrow
U+0290C		↔	↔	↔	↔				<code>\leftbkarrow</code>	leftwards double dash arrow
U+0290D		↔	↔	↔	↔				<code>\rightbkarrow</code>	rightwards double dash arrow
U+0290E		↔	↔	↔	↔				<code>\leftdbkarrow</code>	leftwards triple dash arrow
U+0290F		↔	↔	↔	↔				<code>\dbkarrow</code>	rightwards triple dash arrow
U+02910		↔	↔	↔	↔				<code>\drbkarrow</code>	rightwards two-headed triple dash arrow
U+02911		↔	↔	↔	↔				<code>\rightrightarrow</code>	rightwards arrow with dotted stem
U+02912		↗	↖	↗	↖				<code>\baruparrow</code>	upwards arrow to bar
U+02913		↘	↙	↘	↙				<code>\downarrowbar</code>	downwards arrow to bar
U+02914		↔	↔	↔	↔				<code>\nvrightarrowtail</code>	rightwards arrow with tail with vertical stroke
U+02915		↔	↔	↔	↔				<code>\nVrightarrowtail</code>	rightwards arrow with tail with double vertical stroke
U+02916		↔	↔	↔	↔				<code>\twoheadrightarrowtail</code>	rightwards two-headed arrow with tail
U+02917		↔	↔	↔	↔				<code>\nvtwoheadrightarrowtail</code>	rightwards two-headed arrow with tail with vertical stroke
U+02918		↔	↔	↔	↔				<code>\nVtwoheadrightarrowtail</code>	rightwards two-headed arrow with tail with double vertical stroke
U+02919		↔	↔	↔	↔				<code>\lefttail</code>	leftwards arrow-tail
U+0291A		↔	↔	↔	↔				<code>\righttail</code>	rightwards arrow-tail

USV	M	X	S	C	A	P	D	E	Macro	Description
U+0291B		↵	↵	↵	↵				\leftdbltail	leftwards double arrow-tail
U+0291C		↶	↶	↶	↶				\rightdbltail	rightwards double arrow-tail
U+0291D		↵	↵	↵	↵				\diamondleftarrow	leftwards arrow to black diamond
U+0291E		↶	↶	↶	↶				\rightarrowdiamond	rightwards arrow to black diamond
U+0291F		↵	↵	↵	↵				\diamondleftarrowbar	leftwards arrow from bar to black diamond
U+02920		↶	↶	↶	↶				\barrightarrowdiamond	rightwards arrow from bar to black diamond
U+02921		↖	↖	↖	↖				\nwsearrow	north west and south east arrow
U+02922		↗	↗	↗	↗				\neswarrow	north east and south west arrow
U+02923		↖	↖	↖	↖				\hknwarrow	north west arrow with hook
U+02924		↗	↗	↗	↗				\hknearrow	north east arrow with hook
U+02925		↖	↖	↖	↖				\hksearrow	south east arrow with hook
U+02926		↗	↗	↗	↗				\hkswarrow	south west arrow with hook
U+02927		↖	↖	↖	↖				\tona	north west arrow and north east arrow
U+02928		↗	↗	↗	↗				\toea	north east arrow and south east arrow
U+02929		↖	↖	↖	↖				\tosa	south east arrow and south west arrow
U+0292A		↗	↗	↗	↗				\towa	south west arrow and north west arrow
U+02933		↷	↷	↷	↷				\rightcurvedarrow	wave arrow pointing directly right
U+02936		↵	↵	↵	↵				\leftdowncurvedarrow	arrow pointing downwards then curving leftwards





























































USV	M	X	S	C	A	P	D	E	Macro	Description
U+02937									<code>\rightrightcurvedarrow</code>	arrow pointing downwards then curving rightwards
U+02938									<code>\cwrightarcarrow</code>	right-side arc clockwise arrow
U+02939									<code>\acwleftarcarrow</code>	left-side arc anticlockwise arrow
U+0293A									<code>\acwoverarcarrow</code>	top arc anticlockwise arrow
U+0293B									<code>\acwunderarcarrow</code>	bottom arc anticlockwise arrow
U+0293C									<code>\curvearrowrightminus</code>	top arc clockwise arrow with minus
U+0293D									<code>\curvearrowleftplus</code>	top arc anticlockwise arrow with plus
U+0293E									<code>\cwundercurvearrow</code>	lower right semi-circular clockwise arrow
U+0293F									<code>\ccwundercurvearrow</code>	lower left semi-circular anticlockwise arrow
U+02940									<code>\acwcirculararrow</code>	anticlockwise closed circle arrow
U+02941									<code>\cwcirculararrow</code>	clockwise closed circle arrow
U+02942									<code>\rightarrowshortleftarrow</code>	rightwards arrow above short leftwards arrow
U+02943									<code>\leftarrowshortrightarrow</code>	leftwards arrow above short rightwards arrow
U+02944									<code>\shortrightarrowleftarrow</code>	short rightwards arrow above leftwards arrow
U+02945									<code>\rightarrowplus</code>	rightwards arrow with plus below
U+02946									<code>\leftarrowplus</code>	leftwards arrow with plus below
U+02947									<code>\rightarrowx</code>	rightwards arrow through x

usv	M	X	S	C	A	P	D	E	Macro	Description
U+02948									<code>\leftrightharpoonowcircle</code>	left right arrow through small circle
U+02949									<code>\twoheaduparrowwcircle</code>	upwards two-headed arrow from small circle
U+0294A									<code>\leftrightharpoonupdown</code>	left bar up right bar down harpoon
U+0294B									<code>\leftrightharpoondownup</code>	left bar down right bar up harpoon
U+0294C									<code>\updownharpoonrightleft</code>	up bar right down bar left harpoon
U+0294D									<code>\updownharpoonleftright</code>	up bar left down bar right harpoon
U+0294E									<code>\leftrightharpoonupup</code>	left bar up right bar up harpoon
U+0294F									<code>\updownharpoonrightright</code>	up bar right down bar right harpoon
U+02950									<code>\leftrightharpoondowndown</code>	left bar down right bar down harpoon
U+02951									<code>\updownharpoonleftleft</code>	up bar left down bar left harpoon
U+02952									<code>\barleftharpoonup</code>	leftwards harpoon with barb up to bar
U+02953									<code>\rightharpoonupbar</code>	rightwards harpoon with barb up to bar
U+02954									<code>\barupharpoonright</code>	upwards harpoon with barb right to bar
U+02955									<code>\downharpoonrightbar</code>	downwards harpoon with barb right to bar
U+02956									<code>\barleftharpoondown</code>	leftwards harpoon with barb down to bar

USV	M	X	S	C	A	P	D	E	Macro	Description
U+02957		↗	↘	↖	↙				<code>\rightharpoonowdownbar</code>	rightwards harpoon with barb down to bar
U+02958		↗	↗	↗	↗				<code>\barupharpoonleft</code>	upwards harpoon with barb left to bar
U+02959		↘	↘	↘	↘				<code>\downharpoonleftbar</code>	downwards harpoon with barb left to bar
U+0295A		↖	↖	↖	↖				<code>\leftharpoonupbar</code>	leftwards harpoon with barb up from bar
U+0295B		↗	↗	↗	↗				<code>\barrightharpoonup</code>	rightwards harpoon with barb up from bar
U+0295C		↗	↗	↗	↗				<code>\upharpoonrightbar</code>	upwards harpoon with barb right from bar
U+0295D		↘	↘	↘	↘				<code>\bardownharpoonright</code>	downwards harpoon with barb right from bar
U+0295E		↖	↖	↖	↖				<code>\leftharpoonowdownbar</code>	leftwards harpoon with barb down from bar
U+0295F		↗	↗	↗	↗				<code>\barrightharpoonowdown</code>	rightwards harpoon with barb down from bar
U+02960		↗	↗	↗	↗				<code>\upharpoonleftbar</code>	upwards harpoon with barb left from bar
U+02961		↘	↘	↘	↘				<code>\bardownharpoonleft</code>	downwards harpoon with barb left from bar
U+02962		⇐	⇐	⇐	⇐				<code>\leftharpoonsupdown</code>	leftwards harpoon with barb up above leftwards harpoon with barb down
U+02963		↗	↗	↗	↗				<code>\upharpoonsleftright</code>	upwards harpoon with barb left beside upwards harpoon with barb right
U+02964		⇒	⇒	⇒	⇒				<code>\rightharpoonsupdown</code>	rightwards harpoon with barb up above rightwards harpoon with barb down

usv	M	X	S	C	A	P	D	E	Macro	Description
U+02965		⇓	⇓	⇓	⇓				<code>\downharpoonsleftright</code>	downwards harpoon with barb left beside downwards harpoon with barb right
U+02966		⇐	⇐	⇐	⇐				<code>\leftrightharpoonsup</code>	leftwards harpoon with barb up above rightwards harpoon with barb up
U+02967		⇐	⇐	⇐	⇐				<code>\leftrightharpoonsdown</code>	leftwards harpoon with barb down above rightwards harpoon with barb down
U+02968		⇒	⇒	⇒	⇒				<code>\rightleftharpoonsup</code>	rightwards harpoon with barb up above leftwards harpoon with barb up
U+02969		⇒	⇒	⇒	⇒				<code>\rightleftharpoonsdown</code>	rightwards harpoon with barb down above leftwards harpoon with barb down
U+0296A		⇐	⇐	⇐	⇐				<code>\leftharpoonupdash</code>	leftwards harpoon with barb up above long dash
U+0296B		⇐	⇐	⇐	⇐				<code>\dashleftharpoondown</code>	leftwards harpoon with barb down below long dash
U+0296C		⇒	⇒	⇒	⇒				<code>\rightharpoonupdash</code>	rightwards harpoon with barb up above long dash
U+0296D		⇒	⇒	⇒	⇒				<code>\dashrightharpoondown</code>	rightwards harpoon with barb down below long dash
U+0296E		⇕	⇕	⇕	⇕				<code>\updownharpoonsleftright</code>	upwards harpoon with barb left beside downwards harpoon with barb right
U+0296F		⇕	⇕	⇕	⇕				<code>\downupharpoonsleftright</code>	downwards harpoon with barb left beside upwards harpoon with barb right
U+02970		⇒	⇒	⇒	⇒				<code>\rightimply</code>	right double arrow with rounded head





























































USV	M	X	S	C	A	P	D	E	Macro	Description
U+02971		⇒	⇨	⇩	⇨				<code>\equalrightarrow</code>	equals sign above rightwards arrow
U+02972		⇨	⇨	⇨	⇨				<code>\similarrightarrow</code>	tilde operator above rightwards arrow
U+02973		⇨	⇨	⇨	⇨				<code>\leftarrowsimilar</code>	leftwards arrow above tilde operator
U+02974		⇨	⇨	⇨	⇨				<code>\rightarrowsimilar</code>	rightwards arrow above tilde operator
U+02975		⇨	⇨	⇨	⇨				<code>\rightarrowapprox</code>	rightwards arrow above almost equal to
U+02976		⇨	⇨	⇨	⇨				<code>\ltlarr</code>	less-than above leftwards arrow
U+02977		⇨	⇨	⇨	⇨				<code>\leftarrowless</code>	leftwards arrow through less-than
U+02978		⇨	⇨	⇨	⇨				<code>\gtrarr</code>	greater-than above rightwards arrow
U+02979		⇨	⇨	⇨	⇨				<code>\subrarr</code>	subset above rightwards arrow
U+0297A		⇨	⇨	⇨	⇨				<code>\leftarrowsubset</code>	leftwards arrow through subset
U+0297B		⇨	⇨	⇨	⇨				<code>\suplarr</code>	superset above leftwards arrow
U+0297C		⇨	⇨	⇨	⇨				<code>\leftfishtail</code>	left fish tail
U+0297D		⇨	⇨	⇨	⇨				<code>\rightfishtail</code>	right fish tail
U+0297E		⇨	⇨	⇨	⇨				<code>\upfishtail</code>	up fish tail
U+0297F		⇨	⇨	⇨	⇨				<code>\downfishtail</code>	down fish tail
U+02982		⋈	⋈		⋈				<code>\typecolon</code>	z notation type colon
U+029CE		⋈	⋈		⋈				<code>\rtriltri</code>	right triangle above left triangle
U+029CF		⋈	⋈		⋈				<code>\ltrivb</code>	left triangle beside vertical bar
U+029D0		⋈	⋈		⋈				<code>\vbrtri</code>	vertical bar beside right triangle

USV	M	X	S	C	A	P	D	E	Macro	Description
U+029D1									<code>\lfbowtie</code>	left black bowtie
U+029D2									<code>\rfbowtie</code>	right black bowtie
U+029D3									<code>\fbowtie</code>	black bowtie
U+029D4									<code>\lftimes</code>	left black times
U+029D5									<code>\rftimes</code>	right black times
U+029DF									<code>\dualmap</code>	double-ended multimap
U+029E1									<code>\lrtriangleeq</code>	increases as
U+029E3									<code>\eparsl</code>	equals sign and slanted parallel
U+029E4									<code>\smeparsl</code>	equals sign and slanted parallel with tilde above
U+029E5									<code>\eqvparsl</code>	identical to and slanted parallel
U+029E6									<code>\gleichstark</code>	gleich stark
U+029F4									<code>\ruledelayed</code>	rule-delayed
U+02A59									<code>\veeonwedge</code>	logical or overlapping logical and
U+02A66									<code>\eqdot</code>	equals sign with dot below
U+02A67									<code>\dotequiv</code>	identical with dot above
U+02A68									<code>\equivVert</code>	triple horizontal bar with double vertical stroke
U+02A69									<code>\equivVvert</code>	triple horizontal bar with triple vertical stroke
U+02A6A									<code>\dotsim</code>	tilde operator with dot above
U+02A6B									<code>\simrdots</code>	tilde operator with rising dots
U+02A6C									<code>\simminusim</code>	similar minus similar

USV	M	X	S	C	A	P	D	E	Macro	Description
U+02A6D		≍	≍		≍				<code>\congdot</code>	congruent with dot above
U+02A6E		≍*	≍*		≍*				<code>\asteq</code>	equals with asterisk
U+02A6F		≈	≈		≈				<code>\hatapprox</code>	almost equal to with circumflex accent
U+02A70		≈	≈		≈				<code>\approxqq</code>	approximately equal or equal to
U+02A73		≈	≈		≈				<code>\eqqsim</code>	equals sign above tilde operator
U+02A74		⋈	⋈		⋈				<code>\Coloneq</code>	double colon equal
U+02A75		⋈	⋈		⋈				<code>\eqeq</code>	two consecutive equals signs
U+02A76		⋈	⋈		⋈				<code>\eqeqeq</code>	three consecutive equals signs
U+02A77		⋈	⋈		⋈				<code>\ddotseq</code>	equals sign with two dots above and two dots below
U+02A78		⋈	⋈		⋈				<code>\equivDD</code>	equivalent with four dots above
U+02A79		⋈	⋈		⋈				<code>\ltcir</code>	less-than with circle inside
U+02A7A		⋈	⋈		⋈				<code>\gtcir</code>	greater-than with circle inside
U+02A7B		⋈	⋈		⋈				<code>\ltquest</code>	less-than with question mark above
U+02A7C		⋈	⋈		⋈				<code>\gtquest</code>	greater-than with question mark above
U+02A7D	⋈	⋈	⋈		⋈	⋈	⋈		<code>\leqslant^(a)</code>	less-than or slanted equal to
U+02A7E	⋈	⋈	⋈		⋈	⋈	⋈		<code>\geqslant^(a)</code>	greater-than or slanted equal to
U+02A7F		⋈	⋈		⋈				<code>\lesdot</code>	less-than or slanted equal to with dot inside

USV	M	X	S	C	A	P	D	E	Macro	Description
U+02A80		➤	➤		➤				<code>\gesdot</code>	greater-than or slanted equal to with dot inside
U+02A81		➤	➤		➤				<code>\lesdoto</code>	less-than or slanted equal to with dot above
U+02A82		➤	➤		➤				<code>\gesdoto</code>	greater-than or slanted equal to with dot above
U+02A83		➤	➤		➤				<code>\lesdotor</code>	less-than or slanted equal to with dot above right
U+02A84		➤	➤		➤				<code>\gesdotol</code>	greater-than or slanted equal to with dot above left
U+02A85	➤	➤	➤		➤	➤	➤		<code>\lessapprox^(a)</code>	less-than or approximate
U+02A86	➤	➤	➤		➤	➤	➤		<code>\gtrapprox^(a)</code>	greater-than or approximate
U+02A87	➤	➤	➤		➤	➤	➤		<code>\lneq^(a)</code>	less-than and single-line not equal to
U+02A88	➤	➤	➤		➤	➤	➤		<code>\gneq^(a)</code>	greater-than and single-line not equal to
U+02A89	➤	➤	➤		➤	➤	➤		<code>\lnapprox^(a)</code>	less-than and not approximate
U+02A8A	➤	➤	➤		➤	➤	➤		<code>\gnapprox^(a)</code>	greater-than and not approximate
U+02A8B	➤	➤	➤		➤	➤	➤		<code>\lesseqgtr^(a)</code>	less-than above double-line equal above greater-than
U+02A8C	➤	➤	➤		➤	➤	➤		<code>\gtreqless^(a)</code>	greater-than above double-line equal above less-than
U+02A8D		➤	➤		➤				<code>\lsime</code>	less-than above similar or equal
U+02A8E		➤	➤		➤				<code>\gsime</code>	greater-than above similar or equal
U+02A8F		➤	➤		➤				<code>\lsimg</code>	less-than above similar above greater-than

USV	M	X	S	C	A	P	D	E	Macro	Description
U+02A90									<code>\gsiml</code>	greater-than above similar above less-than
U+02A91									<code>\lgE</code>	less-than above greater-than above double-line equal
U+02A92									<code>\glE</code>	greater-than above less-than above double-line equal
U+02A93									<code>\lesges</code>	less-than above slanted equal above greater-than above slanted equal
U+02A94									<code>\gesles</code>	greater-than above slanted equal above less-than above slanted equal
U+02A95									<code>\eqslantless^(a)</code>	slanted equal to or less-than
U+02A96									<code>\eqslantgtr^(a)</code>	slanted equal to or greater-than
U+02A97									<code>\elsdot</code>	slanted equal to or less-than with dot inside
U+02A98									<code>\egsdot</code>	slanted equal to or greater-than with dot inside
U+02A99									<code>\eqqless</code>	double-line equal to or less-than
U+02A9A									<code>\eqqgtr</code>	double-line equal to or greater-than
U+02A9B									<code>\eqqslantless</code>	double-line slanted equal to or less-than
U+02A9C									<code>\eqqslantgtr</code>	double-line slanted equal to or greater-than
U+02A9D									<code>\simless</code>	similar or less- than
U+02A9E									<code>\simgtr</code>	similar or greater- than

USV	M	X	S	C	A	P	D	E	Macro	Description
U+02A9F									<code>\simlE</code>	similar above less-than above equals sign
U+02AA0									<code>\singE</code>	similar above greater-than above equals sign
U+02AA1									<code>\Lt</code>	double nested less-than
U+02AA2									<code>\Gt</code>	double nested greater-than
U+02AA3									<code>\partialmeetcontraction</code>	double less-than with underbar
U+02AA4									<code>\glj</code>	greater-than overlapping less-than
U+02AA5									<code>\gla</code>	greater-than beside less-than
U+02AA6									<code>\ltcc</code>	less-than closed by curve
U+02AA7									<code>\gtcc</code>	greater-than closed by curve
U+02AA8									<code>\lescc</code>	less-than closed by curve above slanted equal
U+02AA9									<code>\gescc</code>	greater-than closed by curve above slanted equal
U+02AAA									<code>\smt</code>	smaller than
U+02AAB									<code>\lat</code>	larger than
U+02AAC									<code>\smte</code>	smaller than or equal to
U+02AAD									<code>\late</code>	larger than or equal to
U+02AAE									<code>\bumpeq</code>	equals sign with bumpy above
U+02AAF									<code>\preceq^(p)</code>	precedes above single-line equals sign
U+02AB0									<code>\succeq^(p)</code>	succeeds above single-line equals sign

USV	M	X	S	C	A	P	D	E	Macro	Description
U+02AB1		𐤁	𐤂		𐤃				<code>\precneq</code>	precedes above single-line not equal to
U+02AB2		𐤄	𐤅		𐤆				<code>\succneq</code>	succeeds above single-line not equal to
U+02AB3		𐤇	𐤈		𐤉				<code>\preceq</code>	precedes above equals sign
U+02AB4		𐤊	𐤋		𐤌				<code>\succeq</code>	succeeds above equals sign
U+02AB5		𐤍	𐤎		𐤏				<code>\precneqq^(a)</code>	precedes above not equal to
U+02AB6		𐤑	𐤒		𐤓				<code>\succneqq^(a)</code>	succeeds above not equal to
U+02AB7		𐤖	𐤗		𐤘				<code>\precapprox^(a)</code>	precedes above almost equal to
U+02AB8		𐤚	𐤛		𐤜				<code>\succapprox^(a)</code>	succeeds above almost equal to
U+02AB9		𐤟	𐤠		𐤡				<code>\precnapprox^(a)</code>	precedes above not almost equal to
U+02ABA		𐤣	𐤤		𐤥				<code>\succnapprox^(a)</code>	succeeds above not almost equal to
U+02ABB		𐤧	𐤨		𐤩				<code>\Prec</code>	double precedes
U+02ABC		𐤫	𐤬		𐤭				<code>\Succ</code>	double succeeds
U+02ABD		𐤱	𐤲		𐤳				<code>\subsetdot</code>	subset with dot
U+02ABE		𐤴	𐤵		𐤶				<code>\supsetdot</code>	superset with dot
U+02ABF		𐤹	𐤺		𐤻				<code>\subsetplus</code>	subset with plus sign below
U+02AC0		𐤾	𐤿		𐥀				<code>\supsetplus</code>	superset with plus sign below
U+02AC1		𐥄	𐥅		𐥆				<code>\submult</code>	subset with multiplication sign below
U+02AC2		𐥊	𐥋		𐥌				<code>\supmult</code>	superset with multiplication sign below

USV	M	X	S	C	A	P	D	E	Macro	Description
U+02AC3		⊆̇	⊆̇		⊆̇				<code>\subedot</code>	subset of or equal to with dot above
U+02AC4		⊇̇	⊇̇		⊇̇				<code>\supedot</code>	superset of or equal to with dot above
U+02AC5		⊆=	⊆=		⊆=				<code>\subseteqq^(a)</code>	subset of above equals sign
U+02AC6		⊇=	⊇=		⊇=				<code>\supseteqq^(a)</code>	superset of above equals sign
U+02AC7		⊆~	⊆~		⊆~				<code>\subsim</code>	subset of above tilde operator
U+02AC8		⊇~	⊇~		⊇~				<code>\supsim</code>	superset of above tilde operator
U+02AC9		⊆≈	⊆≈		⊆≈				<code>\subsetapprox</code>	subset of above almost equal to
U+02ACA		⊇≈	⊇≈		⊇≈				<code>\supsetapprox</code>	superset of above almost equal to
U+02ACB		⊆≠	⊆≠		⊆≠				<code>\subsetneqq^(a)</code>	subset of above not equal to
U+02ACC		⊇≠	⊇≠		⊇≠				<code>\supsetneqq^(a)</code>	superset of above not equal to
U+02ACD		⌊	⌊		⌊				<code>\lsqhook</code>	square left open box operator
U+02ACE		⌋	⌋		⌋				<code>\rsqhook</code>	square right open box operator
U+02ACF		␣	␣		␣				<code>\csub</code>	closed subset
U+02AD0		␤	␤		␤				<code>\csup</code>	closed superset
U+02AD1		␣̅	␣̅		␣̅				<code>\csube</code>	closed subset or equal to
U+02AD2		␤̅	␤̅		␤̅				<code>\csupe</code>	closed superset or equal to
U+02AD3		⊆sup	⊆sup		⊆sup				<code>\subsup</code>	subset above superset
U+02AD4		⊇sub	⊇sub		⊇sub				<code>\supsub</code>	superset above subset
U+02AD5		⊆sub	⊆sub		⊆sub				<code>\subsub</code>	subset above subset

USV	M	X	S	C	A	P	D	E	Macro	Description
U+02AD6		𐤦	𐤧		𐤨				\supsup	superset above superset
U+02AD7		𐤩	𐤪		𐤫				\suphsub	superset beside subset
U+02AD8		𐤬	𐤭		𐤮				\supdsub	superset beside and joined by dash with subset
U+02AD9		𐤱	𐤲		𐤳				\forkv	element of opening downwards
U+02ADA		𐤴	𐤵		𐤶				\topfork	pitchfork with tee top
U+02ADB		𐤹	𐤺		𐤻				\mlcp	transversal intersection
U+02ADC		𐤾	𐤿		𐥀				\forks	forking
U+02ADD		𐥁	𐥂		𐥃				\forksnot	nonforking
U+02ADE		𐥇	𐥈		𐥉				\shortlefttack	short left tack
U+02ADF		𐥋	𐥌		𐥍				\shortdowntack	short down tack
U+02AE0		𐥏	𐥐		𐥑				\shortuptack	short up tack
U+02AE2		𐥔	𐥕		𐥖				\vDdash	vertical bar triple right turnstile
U+02AE3		𐥙	𐥚		𐥛				\dashV	double vertical bar left turnstile
U+02AE4		𐥟	𐥠		𐥡				\Dashv	vertical bar double left turnstile
U+02AE5		𐥣	𐥤		𐥥				\DashV	double vertical bar double left turnstile
U+02AE6		𐥨	𐥩		𐥪				\varVdash	long dash from left member of double vertical
U+02AE7		𐥮	𐥯		𐥰				\Barv	short down tack with overbar
U+02AE8		𐥴	𐥵		𐥶				\vBar	short up tack with underbar
U+02AE9		𐥸	𐥹		𐥺				\vBarv	short up tack above short down tack

USV	M	X	S	C	A	P	D	E	Macro	Description
U+02AEA		⏏	⏏		⏏				<code>\barV</code>	double down tack
U+02AEB		⏏	⏏		⏏				<code>\Vbar</code>	double up tack
U+02AEC		⏏	⏏		⏏				<code>\Not</code>	double stroke not sign
U+02AED		⏏	⏏		⏏				<code>\bNot</code>	reversed double stroke not sign
U+02AEE		⏏	⏏		⏏				<code>\revnmid</code>	does not divide with reversed negation slash
U+02AEF		⏏	⏏		⏏				<code>\cirmid</code>	vertical line with circle above
U+02AF0		⏏	⏏		⏏				<code>\midcir</code>	vertical line with circle below
U+02AF2		⏏	⏏		⏏				<code>\nhpar</code>	parallel with horizontal stroke
U+02AF3		⏏	⏏		⏏				<code>\parsim</code>	parallel with tilde operator
U+02AF7		⏏	⏏		⏏				<code>\lllnest</code>	stacked very much less-than
U+02AF8		⏏	⏏		⏏				<code>\gggnest</code>	stacked very much greater-than
U+02AF9		⏏	⏏		⏏				<code>\leqqslant</code>	double-line slanted less-than or equal to
U+02AFA		⏏	⏏		⏏				<code>\geqqslant</code>	double-line slanted greater-than or equal to
U+02B30		⏏	⏏		⏏				<code>\circleonleftarrow</code>	left arrow with small circle
U+02B31	↩↩↩	↩↩↩	↩↩↩		↩↩↩	↩↩↩	↩↩↩		<code>\leftthreearrows</code>	three leftwards arrows
U+02B32		⏏	⏏		⏏				<code>\leftarrowonoplus</code>	left arrow with circled plus
U+02B33	↩↩↩	↩↩↩	↩↩↩		↩↩↩	↩↩↩	↩↩↩		<code>\longleftsquigarrow</code>	long leftwards squiggle arrow
U+02B34		⏏	⏏		⏏				<code>\nvtwoheadleftarrow</code>	leftwards two-headed arrow with vertical stroke

USV	M	X	S	C	A	P	D	E	Macro	Description
U+02B35		↰	↰		↰				<code>\nVtwoheadleftarrow</code>	leftwards two-headed arrow with double vertical stroke
U+02B36		↵	↵		↵				<code>\twoheadmapsfrom</code>	leftwards two-headed arrow from bar
U+02B37		↰	↰		↰				<code>\twoheadleftdbkarrow</code>	leftwards two-headed triple-dash arrow
U+02B38		↰	↰		↰				<code>\leftdotarrow</code>	leftwards arrow with dotted stem
U+02B39		↰	↰		↰				<code>\nvleftarrowtail</code>	leftwards arrow with tail with vertical stroke
U+02B3A		↰	↰		↰				<code>\nVleftarrowtail</code>	leftwards arrow with tail with double vertical stroke
U+02B3B		↰	↰		↰				<code>\twoheadleftarrowtail</code>	leftwards two-headed arrow with tail
U+02B3C		↰	↰		↰				<code>\nvtwoheadleftarrowtail</code>	leftwards two-headed arrow with tail with vertical stroke
U+02B3D		↰	↰		↰				<code>\nVtwoheadleftarrowtail</code>	leftwards two-headed arrow with tail with double vertical stroke
U+02B3E		↰	↰		↰				<code>\leftarrowx</code>	leftwards arrow through x
U+02B3F		↰	↰		↰				<code>\leftcurvedarrow</code>	wave arrow pointing directly left
U+02B40		↰	↰		↰				<code>\equalleftarrow</code>	equals sign above leftwards arrow
U+02B41		↰	↰		↰				<code>\bsimilarleftarrow</code>	reverse tilde operator above leftwards arrow
U+02B42		↰	↰		↰				<code>\leftarrowbackapprox</code>	leftwards arrow above reverse almost equal to
U+02B43		➤	➤		➤				<code>\rightarrowgtr</code>	rightwards arrow through greater-than
U+02B44		➤	➤		➤				<code>\rightarrowsupset</code>	rightwards arrow through subset

USV	M	X	S	C	A	P	D	E	Macro	Description
U+02B45		⇐	⇐		⇐				<code>\Lleftarrow</code>	leftwards quadruple arrow
U+02B46		⇒	⇒		⇒				<code>\Rrightarrow</code>	rightwards quadruple arrow
U+02B47		⇐	⇐		⇐				<code>\bsimilarrrightarrow</code>	reverse tilde operator above rightwards arrow
U+02B48		⇐	⇐		⇐				<code>\rightarrowbackapprox</code>	rightwards arrow above reverse almost equal to
U+02B49		⇐	⇐		⇐				<code>\similarleftarrow</code>	tilde operator above leftwards arrow
U+02B4A		⇐	⇐		⇐				<code>\leftarrowapprox</code>	leftwards arrow above almost equal to
U+02B4B		⇐	⇐		⇐				<code>\leftarrowbsimilar</code>	leftwards arrow above reverse tilde operator
U+02B4C		⇒	⇒		⇒				<code>\rightarrowbsimilar</code>	rightwards arrow above reverse tilde operator

13 Alphabetical symbols, \mathalpha

13.1 Normal weight

13.1.1 Upright Greek, uppercase

USV	M	X	S	C	A	P	D	E	Macro	Description
U+00391	Α	Α	Α	Α	Α	Α	Α	Α	\mupAlpha	capital alpha, greek
U+00392	Β	Β	Β	Β	Β	Β	Β	Β	\mupBeta	capital beta, greek
U+00393	Γ	Γ	Γ	Γ	Γ	Γ	Γ	Γ	\mupGamma	capital gamma, greek
U+00394	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	\mupDelta	capital delta, greek
U+00395	Ε	Ε	Ε	Ε	Ε	Ε	Ε	Ε	\mupEpsilon	capital epsilon, greek
U+00396	Ζ	Ζ	Ζ	Ζ	Ζ	Ζ	Ζ	Ζ	\mupZeta	capital zeta, greek
U+00397	Η	Η	Η	Η	Η	Η	Η	Η	\mupEta	capital eta, greek
U+00398	Θ	Θ	Θ	Θ	Θ	Θ	Θ	Θ	\mupTheta	capital theta, greek
U+00399	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	\mupIota	capital iota, greek
U+0039A	Κ	Κ	Κ	Κ	Κ	Κ	Κ	Κ	\mupKappa	capital kappa, greek
U+0039B	Λ	Λ	Λ	Λ	Λ	Λ	Λ	Λ	\mupLambda	capital lambda, greek
U+0039C	Μ	Μ	Μ	Μ	Μ	Μ	Μ	Μ	\mupMu	capital mu, greek
U+0039D	Ν	Ν	Ν	Ν	Ν	Ν	Ν	Ν	\mupNu	capital nu, greek
U+0039E	Ξ	Ξ	Ξ	Ξ	Ξ	Ξ	Ξ	Ξ	\mupXi	capital xi, greek
U+0039F	Ο	Ο	Ο	Ο	Ο	Ο	Ο	Ο	\mupOmicron	capital omicron, greek
U+003A0	Π	Π	Π	Π	Π	Π	Π	Π	\mupPi	capital pi, greek
U+003A1	Ρ	Ρ	Ρ	Ρ	Ρ	Ρ	Ρ	Ρ	\mupRho	capital rho, greek
U+003A3	Σ	Σ	Σ	Σ	Σ	Σ	Σ	Σ	\mupSigma	capital sigma, greek
U+003A4	Τ	Τ	Τ	Τ	Τ	Τ	Τ	Τ	\mupTau	capital tau, greek
U+003A5	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	\mupUpsilon	capital upsilon, greek
U+003A6	Φ	Φ	Φ	Φ	Φ	Φ	Φ	Φ	\mupPhi	capital phi, greek

USV	M	X	S	C	A	P	D	E	Macro	Description
U+003A7	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	\mupChi	capital chi, greek
U+003A8	Ψ	Ψ	Ψ	Ψ	Ψ	Ψ	Ψ	Ψ	\mupPsi	capital psi, greek
U+003A9	Ω	Ω	Ω	Ω	Ω	Ω	Ω	Ω	\mupOmega	capital omega, greek

13.1.2 Upright Greek, lowercase

USV	M	X	S	C	A	P	D	E	Macro	Description
U+003B1	α	α	α	α	α	α	α	α	\mupalpha	small alpha, greek
U+003B2	β	β	β	β	β	β	β	β	\mupbeta	small beta, greek
U+003B3	γ	γ	γ	γ	γ	γ	γ	γ	\mupgamma	small gamma, greek
U+003B4	δ	δ	δ	δ	δ	δ	δ	δ	\mupdelta	small delta, greek
U+003B5	ε	ε	ε	ε	ε	ε	ε	ε	\mupvarepsilon	rounded small varepsilon , greek
U+003B6	ζ	ζ	ζ	ζ	ζ	ζ	ζ	ζ	\mupzeta	small zeta, greek
U+003B7	η	η	η	η	η	η	η	η	\mupeta	small eta, greek
U+003B8	θ	θ	θ	θ	θ	θ	θ	θ	\muptheta	straight theta, small theta, greek
U+003B9	ι	ι	ι	ι	ι	ι	ι	ι	\mupiota	small iota, greek
U+003BA	κ	κ	κ	κ	κ	κ	κ	κ	\mupkappa	small kappa, greek
U+003BB	λ	λ	λ	λ	λ	λ	λ	λ	\muplambda	small lambda, greek
U+003BC	μ	μ	μ	μ	μ	μ	μ	μ	\mupmu	small mu, greek
U+003BD	ν	ν	ν	ν	ν	ν	ν	ν	\mupnu	small nu, greek
U+003BE	ξ	ξ	ξ	ξ	ξ	ξ	ξ	ξ	\mupxi	small xi, greek
U+003BF	ο	ο	ο	ο	ο	ο	ο	ο	\mupomicron	small omicron, greek
U+003C0	π	π	π	π	π	π	π	π	\muppi	small pi, greek
U+003C1	ρ	ρ	ρ	ρ	ρ	ρ	ρ	ρ	\muprho	small rho, greek
U+003C2	ς	ς	ς	ς	ς	ς	ς		\mupvarsigma	terminal sigma, greek

USV	M	X	S	C	A	P	D	E	Macro	Description
U+003C3	σ	ς	σ	σ	σ	σ	σ	σ	\mupsigma	small sigma, greek
U+003C4	τ	τ	τ	τ	τ	τ	τ	τ	\muptau	small tau, greek
U+003C5	υ	υ	υ	υ	υ	υ	υ	υ	\mupupsilon	small upsilon, greek
U+003C6	φ	φ	φ	φ	φ	φ	φ	φ	\mupvarphi	curly or open small phi, greek
U+003C7	χ	χ	χ	χ	χ	χ	χ	χ	\mupchi	small chi, greek
U+003C8	ψ	ψ	ψ	ψ	ψ	ψ	ψ	ψ	\muppsi	small psi, greek
U+003C9	ω	ω	ω	ω	ω	ω	ω	ω	\mupomega	small omega, greek
U+003D1	ϑ	ϑ	ϑ	ϑ	ϑ	ϑ	ϑ	ϑ	\mupvarthetaeta	/varthetaeta - curly or open theta
U+003D5	ϕ	ϕ	ϕ	ϕ	ϕ	ϕ	ϕ	ϕ	\mupphi	/straightphi - small phi, greek
U+003D6	ϖ	ϖ	ϖ	ϖ	ϖ	ϖ	ϖ	ϖ	\mupvarpi	rounded small pi (pomega), greek
U+003DC		Ϛ	Ϛ	Ϛ	Ϛ				\upDigamma	capital digamma
U+003DD		ϛ	ϛ	ϛ	ϛ				\updigamma	old greek small letter digamma
U+003F0	ϣ	ϣ	ϣ	ϣ	ϣ	ϣ	ϣ		\mupvarkappa	rounded small kappa, greek
U+003F1	ϱ	ϱ	ϱ	ϱ	ϱ	ϱ	ϱ		\mupvarrho	rounded small rho, greek
U+003F4	Θ	Θ	Θ	Θ	Θ	Θ	Θ		\mupvarTheta	greek capital theta symbol
U+003F5	ϵ	ϵ	ϵ	ϵ	ϵ	ϵ	ϵ	ϵ	\mupepsilon	greek lunate varepsilon symbol

13.1.3 Italic, Latin, uppercase

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D434	<i>A</i>	<i>A</i>	<i>A</i>	<i>A</i>	<i>A</i>	<i>A</i>	<i>A</i>		\mitA	mathematical italic capital a
U+1D435	<i>B</i>	<i>B</i>	<i>B</i>	<i>B</i>	<i>B</i>	<i>B</i>	<i>B</i>		\mitB	mathematical italic capital b
U+1D436	<i>C</i>	<i>C</i>	<i>C</i>	<i>C</i>	<i>C</i>	<i>C</i>	<i>C</i>		\mitC	mathematical italic capital c
U+1D437	<i>D</i>	<i>D</i>	<i>D</i>	<i>D</i>	<i>D</i>	<i>D</i>	<i>D</i>		\mitD	mathematical italic capital d
U+1D438	<i>E</i>	<i>E</i>	<i>E</i>	<i>E</i>	<i>E</i>	<i>E</i>	<i>E</i>		\mitE	mathematical italic capital e

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D439	<i>F</i>	<i>F</i>	<i>F</i>	<i>F</i>	<i>F</i>	<i>F</i>	<i>F</i>		\mitF	mathematical italic capital f
U+1D43A	<i>G</i>	<i>G</i>	<i>G</i>	<i>G</i>	<i>G</i>	<i>G</i>	<i>G</i>		\mitG	mathematical italic capital g
U+1D43B	<i>H</i>	<i>H</i>	<i>H</i>	<i>H</i>	<i>H</i>	<i>H</i>	<i>H</i>		\mitH	mathematical italic capital h
U+1D43C	<i>I</i>	<i>I</i>	<i>I</i>	<i>I</i>	<i>I</i>	<i>I</i>	<i>I</i>		\mitI	mathematical italic capital i
U+1D43D	<i>J</i>	<i>J</i>	<i>J</i>	<i>J</i>	<i>J</i>	<i>J</i>	<i>J</i>		\mitJ	mathematical italic capital j
U+1D43E	<i>K</i>	<i>K</i>	<i>K</i>	<i>K</i>	<i>K</i>	<i>K</i>	<i>K</i>		\mitK	mathematical italic capital k
U+1D43F	<i>L</i>	<i>L</i>	<i>L</i>	<i>L</i>	<i>L</i>	<i>L</i>	<i>L</i>		\mitL	mathematical italic capital l
U+1D440	<i>M</i>	<i>M</i>	<i>M</i>	<i>M</i>	<i>M</i>	<i>M</i>	<i>M</i>		\mitM	mathematical italic capital m
U+1D441	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>		\mitN	mathematical italic capital n
U+1D442	<i>O</i>	<i>O</i>	<i>O</i>	<i>O</i>	<i>O</i>	<i>O</i>	<i>O</i>		\mitO	mathematical italic capital o
U+1D443	<i>P</i>	<i>P</i>	<i>P</i>	<i>P</i>	<i>P</i>	<i>P</i>	<i>P</i>		\mitP	mathematical italic capital p
U+1D444	<i>Q</i>	<i>Q</i>	<i>Q</i>	<i>Q</i>	<i>Q</i>	<i>Q</i>	<i>Q</i>		\mitQ	mathematical italic capital q
U+1D445	<i>R</i>	<i>R</i>	<i>R</i>	<i>R</i>	<i>R</i>	<i>R</i>	<i>R</i>		\mitR	mathematical italic capital r
U+1D446	<i>S</i>	<i>S</i>	<i>S</i>	<i>S</i>	<i>S</i>	<i>S</i>	<i>S</i>		\mitS	mathematical italic capital s
U+1D447	<i>T</i>	<i>T</i>	<i>T</i>	<i>T</i>	<i>T</i>	<i>T</i>	<i>T</i>		\mitT	mathematical italic capital t
U+1D448	<i>U</i>	<i>U</i>	<i>U</i>	<i>U</i>	<i>U</i>	<i>U</i>	<i>U</i>		\mitU	mathematical italic capital u
U+1D449	<i>V</i>	<i>V</i>	<i>V</i>	<i>V</i>	<i>V</i>	<i>V</i>	<i>V</i>		\mitV	mathematical italic capital v
U+1D44A	<i>W</i>	<i>W</i>	<i>W</i>	<i>W</i>	<i>W</i>	<i>W</i>	<i>W</i>		\mitW	mathematical italic capital w
U+1D44B	<i>X</i>	<i>X</i>	<i>X</i>	<i>X</i>	<i>X</i>	<i>X</i>	<i>X</i>		\mitX	mathematical italic capital x
U+1D44C	<i>Y</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>		\mitY	mathematical italic capital y
U+1D44D	<i>Z</i>	<i>Z</i>	<i>Z</i>	<i>Z</i>	<i>Z</i>	<i>Z</i>	<i>Z</i>		\mitZ	mathematical italic capital z

13.1.4 Italic, Latin, lowercase

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D44E	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>		<code>\mita</code>	mathematical italic small a
U+1D44F	<i>b</i>	<i>b</i>	<i>b</i>	<i>b</i>	<i>b</i>	<i>b</i>	<i>b</i>		<code>\mitb</code>	mathematical italic small b
U+1D450	<i>c</i>	<i>c</i>	<i>c</i>	<i>c</i>	<i>c</i>	<i>c</i>	<i>c</i>		<code>\mitc</code>	mathematical italic small c
U+1D451	<i>d</i>	<i>d</i>	<i>d</i>	<i>d</i>	<i>d</i>	<i>d</i>	<i>d</i>		<code>\mitd</code>	mathematical italic small d
U+1D452	<i>e</i>	<i>e</i>	<i>e</i>	<i>e</i>	<i>e</i>	<i>e</i>	<i>e</i>		<code>\mite</code>	mathematical italic small e
U+1D453	<i>f</i>	<i>f</i>	<i>f</i>	<i>f</i>	<i>f</i>	<i>f</i>	<i>f</i>		<code>\mitf</code>	mathematical italic small f
U+1D454	<i>g</i>	<i>g</i>	<i>g</i>	<i>g</i>	<i>g</i>	<i>g</i>	<i>g</i>		<code>\mitg</code>	mathematical italic small g
U+1D456	<i>i</i>	<i>i</i>	<i>i</i>	<i>i</i>	<i>i</i>	<i>i</i>	<i>i</i>		<code>\miti</code>	mathematical italic small i
U+1D457	<i>j</i>	<i>j</i>	<i>j</i>	<i>j</i>	<i>j</i>	<i>j</i>	<i>j</i>		<code>\mitj</code>	mathematical italic small j
U+1D458	<i>k</i>	<i>k</i>	<i>k</i>	<i>k</i>	<i>k</i>	<i>k</i>	<i>k</i>		<code>\mitk</code>	mathematical italic small k
U+1D459	<i>l</i>	<i>l</i>	<i>l</i>	<i>l</i>	<i>l</i>	<i>l</i>	<i>l</i>		<code>\mitl</code>	mathematical italic small l
U+1D45A	<i>m</i>	<i>m</i>	<i>m</i>	<i>m</i>	<i>m</i>	<i>m</i>	<i>m</i>		<code>\mitm</code>	mathematical italic small m
U+1D45B	<i>n</i>	<i>n</i>	<i>n</i>	<i>n</i>	<i>n</i>	<i>n</i>	<i>n</i>		<code>\mitn</code>	mathematical italic small n
U+1D45C	<i>o</i>	<i>o</i>	<i>o</i>	<i>o</i>	<i>o</i>	<i>o</i>	<i>o</i>		<code>\mito</code>	mathematical italic small o
U+1D45D	<i>p</i>	<i>p</i>	<i>p</i>	<i>p</i>	<i>p</i>	<i>p</i>	<i>p</i>		<code>\mitp</code>	mathematical italic small p
U+1D45E	<i>q</i>	<i>q</i>	<i>q</i>	<i>q</i>	<i>q</i>	<i>q</i>	<i>q</i>		<code>\mitq</code>	mathematical italic small q
U+1D45F	<i>r</i>	<i>r</i>	<i>r</i>	<i>r</i>	<i>r</i>	<i>r</i>	<i>r</i>		<code>\mitr</code>	mathematical italic small r
U+1D460	<i>s</i>	<i>s</i>	<i>s</i>	<i>s</i>	<i>s</i>	<i>s</i>	<i>s</i>		<code>\mits</code>	mathematical italic small s
U+1D461	<i>t</i>	<i>t</i>	<i>t</i>	<i>t</i>	<i>t</i>	<i>t</i>	<i>t</i>		<code>\mitt</code>	mathematical italic small t
U+1D462	<i>u</i>	<i>u</i>	<i>u</i>	<i>u</i>	<i>u</i>	<i>u</i>	<i>u</i>		<code>\mitu</code>	mathematical italic small u
U+1D463	<i>v</i>	<i>v</i>	<i>v</i>	<i>v</i>	<i>v</i>	<i>v</i>	<i>v</i>		<code>\mitv</code>	mathematical italic small v
U+1D464	<i>w</i>	<i>w</i>	<i>w</i>	<i>w</i>	<i>w</i>	<i>w</i>	<i>w</i>		<code>\mitw</code>	mathematical italic small w
U+1D465	<i>x</i>	<i>x</i>	<i>x</i>	<i>x</i>	<i>x</i>	<i>x</i>	<i>x</i>		<code>\mitx</code>	mathematical italic small x
U+1D466	<i>y</i>	<i>y</i>	<i>y</i>	<i>y</i>	<i>y</i>	<i>y</i>	<i>y</i>		<code>\mity</code>	mathematical italic small y

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D467	<i>z</i>	<i>z</i>	<i>z</i>	<i>z</i>	<i>z</i>	<i>z</i>	<i>z</i>		<code>\mitz</code>	mathematical italic small z

13.1.5 Italic Greek, uppercase

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D6E2	<i>Α</i>	<i>Α</i>	<i>Α</i>	<i>Α</i>	<i>Α</i>	<i>Α</i>	<i>Α</i>		<code>\mitAlpha</code>	mathematical italic capital alpha
U+1D6E3	<i>Β</i>	<i>Β</i>	<i>Β</i>	<i>Β</i>	<i>Β</i>	<i>Β</i>	<i>Β</i>		<code>\mitBeta</code>	mathematical italic capital beta
U+1D6E4	<i>Γ</i>	<i>Γ</i>	<i>Γ</i>	<i>Γ</i>	<i>Γ</i>	<i>Γ</i>	<i>Γ</i>		<code>\mitGamma</code>	mathematical italic capital gamma
U+1D6E5	<i>Δ</i>	<i>Δ</i>	<i>Δ</i>	<i>Δ</i>	<i>Δ</i>	<i>Δ</i>	<i>Δ</i>		<code>\mitDelta</code>	mathematical italic capital delta
U+1D6E6	<i>Ε</i>	<i>Ε</i>	<i>Ε</i>	<i>Ε</i>	<i>Ε</i>	<i>Ε</i>	<i>Ε</i>		<code>\mitEpsilon</code>	mathematical italic capital epsilon
U+1D6E7	<i>Ζ</i>	<i>Ζ</i>	<i>Ζ</i>	<i>Ζ</i>	<i>Ζ</i>	<i>Ζ</i>	<i>Ζ</i>		<code>\mitZeta</code>	mathematical italic capital zeta
U+1D6E8	<i>Η</i>	<i>Η</i>	<i>Η</i>	<i>Η</i>	<i>Η</i>	<i>Η</i>	<i>Η</i>		<code>\mitEta</code>	mathematical italic capital eta
U+1D6E9	<i>Θ</i>	<i>Θ</i>	<i>Θ</i>	<i>Θ</i>	<i>Θ</i>	<i>Θ</i>	<i>Θ</i>		<code>\mitTheta</code>	mathematical italic capital theta
U+1D6EA	<i>Ι</i>	<i>Ι</i>	<i>Ι</i>	<i>Ι</i>	<i>Ι</i>	<i>Ι</i>	<i>Ι</i>		<code>\mitIota</code>	mathematical italic capital iota
U+1D6EB	<i>Κ</i>	<i>Κ</i>	<i>Κ</i>	<i>Κ</i>	<i>Κ</i>	<i>Κ</i>	<i>Κ</i>		<code>\mitKappa</code>	mathematical italic capital kappa
U+1D6EC	<i>Λ</i>	<i>Λ</i>	<i>Λ</i>	<i>Λ</i>	<i>Λ</i>	<i>Λ</i>	<i>Λ</i>		<code>\mitLambda</code>	mathematical italic capital lambda
U+1D6ED	<i>Μ</i>	<i>Μ</i>	<i>Μ</i>	<i>Μ</i>	<i>Μ</i>	<i>Μ</i>	<i>Μ</i>		<code>\mitMu</code>	mathematical italic capital mu
U+1D6EE	<i>Ν</i>	<i>Ν</i>	<i>Ν</i>	<i>Ν</i>	<i>Ν</i>	<i>Ν</i>	<i>Ν</i>		<code>\mitNu</code>	mathematical italic capital nu
U+1D6EF	<i>Ξ</i>	<i>Ξ</i>	<i>Ξ</i>	<i>Ξ</i>	<i>Ξ</i>	<i>Ξ</i>	<i>Ξ</i>		<code>\mitXi</code>	mathematical italic capital xi
U+1D6F0	<i>Ο</i>	<i>Ο</i>	<i>Ο</i>	<i>Ο</i>	<i>Ο</i>	<i>Ο</i>	<i>Ο</i>		<code>\mitOmicron</code>	mathematical italic capital omicron
U+1D6F1	<i>Π</i>	<i>Π</i>	<i>Π</i>	<i>Π</i>	<i>Π</i>	<i>Π</i>	<i>Π</i>		<code>\mitPi</code>	mathematical italic capital pi
U+1D6F2	<i>Ρ</i>	<i>Ρ</i>	<i>Ρ</i>	<i>Ρ</i>	<i>Ρ</i>	<i>Ρ</i>	<i>Ρ</i>		<code>\mitRho</code>	mathematical italic capital rho
U+1D6F3	<i>Θ</i>	<i>Θ</i>	<i>Θ</i>	<i>Θ</i>	<i>Θ</i>	<i>Θ</i>	<i>Θ</i>		<code>\mitvarTheta</code>	mathematical italic capital theta symbol
U+1D6F4	<i>Σ</i>	<i>Σ</i>	<i>Σ</i>	<i>Σ</i>	<i>Σ</i>	<i>Σ</i>	<i>Σ</i>		<code>\mitSigma</code>	mathematical italic capital sigma
U+1D6F5	<i>Τ</i>	<i>Τ</i>	<i>Τ</i>	<i>Τ</i>	<i>Τ</i>	<i>Τ</i>	<i>Τ</i>		<code>\mitTau</code>	mathematical italic capital tau

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D6F6	<i>Υ</i>	<i>Υ</i>	<i>Υ</i>	<i>Υ</i>	<i>Υ</i>	<i>Υ</i>	<i>Υ</i>		<code>\mitUpsilon</code>	mathematical italic capital upsilon
U+1D6F7	<i>Φ</i>	<i>Φ</i>	<i>Φ</i>	<i>Φ</i>	<i>Φ</i>	<i>Φ</i>	<i>Φ</i>		<code>\mitPhi</code>	mathematical italic capital phi
U+1D6F8	<i>Χ</i>	<i>Χ</i>	<i>Χ</i>	<i>Χ</i>	<i>Χ</i>	<i>Χ</i>	<i>Χ</i>		<code>\mitChi</code>	mathematical italic capital chi
U+1D6F9	<i>Ψ</i>	<i>Ψ</i>	<i>Ψ</i>	<i>Ψ</i>	<i>Ψ</i>	<i>Ψ</i>	<i>Ψ</i>		<code>\mitPsi</code>	mathematical italic capital psi
U+1D6FA	<i>Ω</i>	<i>Ω</i>	<i>Ω</i>	<i>Ω</i>	<i>Ω</i>	<i>Ω</i>	<i>Ω</i>		<code>\mitOmega</code>	mathematical italic capital omega

13.1.6 Italic Greek, lowercase

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D6FC	<i>α</i>	<i>α</i>	<i>α</i>	<i>α</i>	<i>α</i>	<i>α</i>	<i>α</i>		<code>\mitalpha</code>	mathematical italic small alpha
U+1D6FD	<i>β</i>	<i>β</i>	<i>β</i>	<i>β</i>	<i>β</i>	<i>β</i>	<i>β</i>		<code>\mitbeta</code>	mathematical italic small beta
U+1D6FE	<i>γ</i>	<i>γ</i>	<i>γ</i>	<i>γ</i>	<i>γ</i>	<i>γ</i>	<i>γ</i>		<code>\mitgamma</code>	mathematical italic small gamma
U+1D6FF	<i>δ</i>	<i>δ</i>	<i>δ</i>	<i>δ</i>	<i>δ</i>	<i>δ</i>	<i>δ</i>		<code>\mitdelta</code>	mathematical italic small delta
U+1D700	<i>ε</i>	<i>ε</i>	<i>ε</i>	<i>ε</i>	<i>ε</i>	<i>ε</i>	<i>ε</i>		<code>\mitvarepsilon</code>	mathematical italic small varepsilon
U+1D701	<i>ζ</i>	<i>ζ</i>	<i>ζ</i>	<i>ζ</i>	<i>ζ</i>	<i>ζ</i>	<i>ζ</i>		<code>\mitzeta</code>	mathematical italic small zeta
U+1D702	<i>η</i>	<i>η</i>	<i>η</i>	<i>η</i>	<i>η</i>	<i>η</i>	<i>η</i>		<code>\miteta</code>	mathematical italic small eta
U+1D703	<i>θ</i>	<i>θ</i>	<i>θ</i>	<i>θ</i>	<i>θ</i>	<i>θ</i>	<i>θ</i>		<code>\mittheta</code>	mathematical italic small theta
U+1D704	<i>ι</i>	<i>ι</i>	<i>ι</i>	<i>ι</i>	<i>ι</i>	<i>ι</i>	<i>ι</i>		<code>\mitiota</code>	mathematical italic small iota
U+1D705	<i>κ</i>	<i>κ</i>	<i>κ</i>	<i>κ</i>	<i>κ</i>	<i>κ</i>	<i>κ</i>		<code>\mitkappa</code>	mathematical italic small kappa
U+1D706	<i>λ</i>	<i>λ</i>	<i>λ</i>	<i>λ</i>	<i>λ</i>	<i>λ</i>	<i>λ</i>		<code>\mitlambda</code>	mathematical italic small lambda
U+1D707	<i>μ</i>	<i>μ</i>	<i>μ</i>	<i>μ</i>	<i>μ</i>	<i>μ</i>	<i>μ</i>		<code>\mitmu</code>	mathematical italic small mu
U+1D708	<i>ν</i>	<i>ν</i>	<i>ν</i>	<i>ν</i>	<i>ν</i>	<i>ν</i>	<i>ν</i>		<code>\mitnu</code>	mathematical italic small nu
U+1D709	<i>ξ</i>	<i>ξ</i>	<i>ξ</i>	<i>ξ</i>	<i>ξ</i>	<i>ξ</i>	<i>ξ</i>		<code>\mitxi</code>	mathematical italic small xi
U+1D70A	<i>ο</i>	<i>ο</i>	<i>ο</i>	<i>ο</i>	<i>ο</i>	<i>ο</i>	<i>ο</i>		<code>\mitomicron</code>	mathematical italic small omicron
U+1D70B	<i>π</i>	<i>π</i>	<i>π</i>	<i>π</i>	<i>π</i>	<i>π</i>	<i>π</i>		<code>\mitpi</code>	mathematical italic small pi

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D70C	<i>ρ</i>	<i>ρ</i>	<i>ρ</i>	<i>ρ</i>	<i>ρ</i>	<i>ρ</i>	<i>ρ</i>		<code>\mitrho</code>	mathematical italic small rho
U+1D70D	<i>ς</i>	<i>ς</i>	<i>ς</i>	<i>ς</i>	<i>ς</i>	<i>ς</i>	<i>ς</i>		<code>\mitvarsigma</code>	mathematical italic small final sigma
U+1D70E	<i>σ</i>	<i>σ</i>	<i>σ</i>	<i>σ</i>	<i>σ</i>	<i>σ</i>	<i>σ</i>		<code>\mitsigma</code>	mathematical italic small sigma
U+1D70F	<i>τ</i>	<i>τ</i>	<i>τ</i>	<i>τ</i>	<i>τ</i>	<i>τ</i>	<i>τ</i>		<code>\mittau</code>	mathematical italic small tau
U+1D710	<i>υ</i>	<i>υ</i>	<i>υ</i>	<i>υ</i>	<i>υ</i>	<i>υ</i>	<i>υ</i>		<code>\mitupsilon</code>	mathematical italic small upsilon
U+1D711	<i>φ</i>	<i>φ</i>	<i>φ</i>	<i>φ</i>	<i>φ</i>	<i>φ</i>	<i>φ</i>		<code>\mitvarphi</code>	mathematical italic small phi
U+1D712	<i>χ</i>	<i>χ</i>	<i>χ</i>	<i>χ</i>	<i>χ</i>	<i>χ</i>	<i>χ</i>		<code>\mitchi</code>	mathematical italic small chi
U+1D713	<i>ψ</i>	<i>ψ</i>	<i>ψ</i>	<i>ψ</i>	<i>ψ</i>	<i>ψ</i>	<i>ψ</i>		<code>\mitpsi</code>	mathematical italic small psi
U+1D714	<i>ω</i>	<i>ω</i>	<i>ω</i>	<i>ω</i>	<i>ω</i>	<i>ω</i>	<i>ω</i>		<code>\mitomega</code>	mathematical italic small omega
U+1D715	<i>∂</i>	<i>∂</i>	<i>∂</i>	<i>∂</i>	<i>∂</i>	<i>∂</i>	<i>∂</i>		<code>\mitpartial</code>	mathematical italic partial differential
U+1D716	<i>ε</i>	<i>ε</i>	<i>ε</i>	<i>ε</i>	<i>ε</i>	<i>ε</i>	<i>ε</i>		<code>\mitepsilon</code>	mathematical italic varepsilon symbol
U+1D717	<i>θ</i>	<i>θ</i>	<i>θ</i>	<i>θ</i>	<i>θ</i>	<i>θ</i>	<i>θ</i>		<code>\mitvartheta</code>	mathematical italic theta symbol
U+1D718	<i>κ</i>	<i>κ</i>	<i>κ</i>	<i>κ</i>	<i>κ</i>	<i>κ</i>	<i>κ</i>		<code>\mitvarkappa</code>	mathematical italic kappa symbol
U+1D719	<i>φ</i>	<i>φ</i>	<i>φ</i>	<i>φ</i>	<i>φ</i>	<i>φ</i>	<i>φ</i>		<code>\mitphi</code>	mathematical italic phi symbol
U+1D71A	<i>ρ</i>	<i>ρ</i>	<i>ρ</i>	<i>ρ</i>	<i>ρ</i>	<i>ρ</i>	<i>ρ</i>		<code>\mitvarrho</code>	mathematical italic rho symbol
U+1D71B	<i>π</i>	<i>π</i>	<i>π</i>	<i>π</i>	<i>π</i>	<i>π</i>	<i>π</i>		<code>\mitvarpi</code>	mathematical italic pi symbol

13.1.7 Script, Latin, uppercase

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D49C	<i>A</i>	<i>A</i>	<i>A</i>	<i>A</i>	<i>A</i>	<i>A</i>	<i>A</i>	<i>A</i>	<code>\mscrA</code>	mathematical script capital a
U+1D49E	<i>C</i>	<i>C</i>	<i>C</i>	<i>C</i>	<i>C</i>	<i>C</i>	<i>C</i>	<i>C</i>	<code>\mscrC</code>	mathematical script capital c
U+1D49F	<i>D</i>	<i>D</i>	<i>D</i>	<i>D</i>	<i>D</i>	<i>D</i>	<i>D</i>	<i>D</i>	<code>\mscrD</code>	mathematical script capital d
U+1D4A2	<i>G</i>	<i>G</i>	<i>G</i>	<i>G</i>	<i>G</i>	<i>G</i>	<i>G</i>	<i>G</i>	<code>\mscrG</code>	mathematical script capital g
U+1D4A5	<i>J</i>	<i>J</i>	<i>J</i>	<i>J</i>	<i>J</i>	<i>J</i>	<i>J</i>	<i>J</i>	<code>\mscrJ</code>	mathematical script capital j

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D4A6	<i>K</i>	<i>K</i>	<i>K</i>	<i>K</i>	<i>K</i>	<i>K</i>	<i>K</i>	<i>K</i>	<code>\mscrK</code>	mathematical script capital k
U+1D4A9	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<code>\mscrN</code>	mathematical script capital n
U+1D4AA	<i>O</i>	<i>O</i>	<i>O</i>	<i>O</i>	<i>O</i>	<i>O</i>	<i>O</i>	<i>O</i>	<code>\mscrO</code>	mathematical script capital o
U+1D4AB	<i>P</i>	<i>P</i>	<i>P</i>	<i>P</i>	<i>P</i>	<i>P</i>	<i>P</i>	<i>P</i>	<code>\mscrP</code>	mathematical script capital p
U+1D4AC	<i>Q</i>	<i>Q</i>	<i>Q</i>	<i>Q</i>	<i>Q</i>	<i>Q</i>	<i>Q</i>	<i>Q</i>	<code>\mscrQ</code>	mathematical script capital q
U+1D4AE	<i>S</i>	<i>S</i>	<i>S</i>	<i>S</i>	<i>S</i>	<i>S</i>	<i>S</i>	<i>S</i>	<code>\mscrS</code>	mathematical script capital s
U+1D4AF	<i>T</i>	<i>T</i>	<i>T</i>	<i>T</i>	<i>T</i>	<i>T</i>	<i>T</i>	<i>T</i>	<code>\mscrT</code>	mathematical script capital t
U+1D4B0	<i>U</i>	<i>U</i>	<i>U</i>	<i>U</i>	<i>U</i>	<i>U</i>	<i>U</i>	<i>U</i>	<code>\mscrU</code>	mathematical script capital u
U+1D4B1	<i>V</i>	<i>V</i>	<i>V</i>	<i>V</i>	<i>V</i>	<i>V</i>	<i>V</i>	<i>V</i>	<code>\mscrV</code>	mathematical script capital v
U+1D4B2	<i>W</i>	<i>W</i>	<i>W</i>	<i>W</i>	<i>W</i>	<i>W</i>	<i>W</i>	<i>W</i>	<code>\mscrW</code>	mathematical script capital w
U+1D4B3	<i>X</i>	<i>X</i>	<i>X</i>	<i>X</i>	<i>X</i>	<i>X</i>	<i>X</i>	<i>X</i>	<code>\mscrX</code>	mathematical script capital x
U+1D4B4	<i>Y</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>	<code>\mscrY</code>	mathematical script capital y
U+1D4B5	<i>Z</i>	<i>Z</i>	<i>Z</i>	<i>Z</i>	<i>Z</i>	<i>Z</i>	<i>Z</i>	<i>Z</i>	<code>\mscrZ</code>	mathematical script capital z

13.1.8 Script, Latin, lowercase

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D4B6		<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>		<code>\mscra</code>	mathematical script small a
U+1D4B7		<i>b</i>	<i>b</i>	<i>b</i>	<i>b</i>	<i>b</i>	<i>b</i>		<code>\mscrb</code>	mathematical script small b
U+1D4B8		<i>c</i>	<i>c</i>	<i>c</i>	<i>c</i>	<i>c</i>	<i>c</i>		<code>\mscrc</code>	mathematical script small c
U+1D4B9		<i>d</i>	<i>d</i>	<i>d</i>	<i>d</i>	<i>d</i>	<i>d</i>		<code>\mscrd</code>	mathematical script small d
U+1D4BB		<i>f</i>	<i>f</i>	<i>f</i>	<i>f</i>	<i>f</i>	<i>f</i>		<code>\mscrf</code>	mathematical script small f
U+1D4BD		<i>h</i>	<i>h</i>	<i>h</i>	<i>h</i>	<i>h</i>	<i>h</i>		<code>\mscrh</code>	mathematical script small h
U+1D4BE		<i>i</i>	<i>i</i>	<i>i</i>	<i>i</i>	<i>i</i>	<i>i</i>		<code>\mscri</code>	mathematical script small i
U+1D4BF		<i>j</i>	<i>j</i>	<i>j</i>	<i>j</i>	<i>j</i>	<i>j</i>		<code>\mscrj</code>	mathematical script small j

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D4C0		<i>k</i>	<i>k</i>	<i>k</i>	<i>k</i>	<i>k</i>	<i>k</i>		<code>\mscrk</code>	mathematical script small k
U+1D4C1		<i>l</i>	<i>l</i>	<i>l</i>	<i>l</i>	<i>l</i>	<i>l</i>		<code>\mscrl</code>	mathematical script small l
U+1D4C2		<i>m</i>	<i>m</i>	<i>m</i>	<i>m</i>	<i>m</i>	<i>m</i>		<code>\mscrm</code>	mathematical script small m
U+1D4C3		<i>n</i>	<i>n</i>	<i>n</i>	<i>n</i>	<i>n</i>	<i>n</i>		<code>\mscrn</code>	mathematical script small n
U+1D4C5		<i>p</i>	<i>p</i>	<i>p</i>	<i>p</i>	<i>p</i>	<i>p</i>		<code>\mscrp</code>	mathematical script small p
U+1D4C6		<i>q</i>	<i>q</i>	<i>q</i>	<i>q</i>	<i>q</i>	<i>q</i>		<code>\mscrq</code>	mathematical script small q
U+1D4C7		<i>r</i>	<i>r</i>	<i>r</i>	<i>r</i>	<i>r</i>	<i>r</i>		<code>\mscrr</code>	mathematical script small r
U+1D4C8		<i>s</i>	<i>s</i>	<i>s</i>	<i>s</i>	<i>s</i>	<i>s</i>		<code>\mscrs</code>	mathematical script small s
U+1D4C9		<i>t</i>	<i>t</i>	<i>t</i>	<i>t</i>	<i>t</i>	<i>t</i>		<code>\mscrt</code>	mathematical script small t
U+1D4CA		<i>u</i>	<i>u</i>	<i>u</i>	<i>u</i>	<i>u</i>	<i>u</i>		<code>\mscru</code>	mathematical script small u
U+1D4CB		<i>v</i>	<i>v</i>	<i>v</i>	<i>v</i>	<i>v</i>	<i>v</i>		<code>\mscrv</code>	mathematical script small v
U+1D4CC		<i>w</i>	<i>w</i>	<i>w</i>	<i>w</i>	<i>w</i>	<i>w</i>		<code>\mscrw</code>	mathematical script small w
U+1D4CD		<i>x</i>	<i>x</i>	<i>x</i>	<i>x</i>	<i>x</i>	<i>x</i>		<code>\mscrx</code>	mathematical script small x
U+1D4CE		<i>y</i>	<i>y</i>	<i>y</i>	<i>y</i>	<i>y</i>	<i>y</i>		<code>\mscry</code>	mathematical script small y
U+1D4CF		<i>z</i>	<i>z</i>	<i>z</i>	<i>z</i>	<i>z</i>	<i>z</i>		<code>\mscrz</code>	mathematical script small z

13.1.9 Fraktur, Latin, uppercase

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D504	<i>A</i>	<i>A</i>	<i>A</i>	<i>A</i>	<i>A</i>	<i>A</i>	<i>A</i>	<i>A</i>	<code>\mfrakA</code>	mathematical fraktur capital a
U+1D505	<i>B</i>	<i>B</i>	<i>B</i>	<i>B</i>	<i>B</i>	<i>B</i>	<i>B</i>	<i>B</i>	<code>\mfrakB</code>	mathematical fraktur capital b
U+1D507	<i>D</i>	<i>D</i>	<i>D</i>	<i>D</i>	<i>D</i>	<i>D</i>	<i>D</i>	<i>D</i>	<code>\mfrakD</code>	mathematical fraktur capital d
U+1D508	<i>E</i>	<i>E</i>	<i>E</i>	<i>E</i>	<i>E</i>	<i>E</i>	<i>E</i>	<i>E</i>	<code>\mfrakE</code>	mathematical fraktur capital e
U+1D509	<i>F</i>	<i>F</i>	<i>F</i>	<i>F</i>	<i>F</i>	<i>F</i>	<i>F</i>	<i>F</i>	<code>\mfrakF</code>	mathematical fraktur capital f
U+1D50A	<i>G</i>	<i>G</i>	<i>G</i>	<i>G</i>	<i>G</i>	<i>G</i>	<i>G</i>	<i>G</i>	<code>\mfrakG</code>	mathematical fraktur capital g

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D50D	𝔍	𝔗	𝔘	𝔚	𝔛	𝔞	𝔟	𝔠	\mfracJ	mathematical fraktur capital j
U+1D50E	𝔗	𝔘	𝔙	𝔜	𝔞	𝔞	𝔟	𝔠	\mfracK	mathematical fraktur capital k
U+1D50F	𝔘	𝔙	𝔚	𝔛	𝔞	𝔞	𝔟	𝔠	\mfracL	mathematical fraktur capital l
U+1D510	𝔞	𝔟	𝔠	𝔡	𝔞	𝔞	𝔟	𝔠	\mfracM	mathematical fraktur capital m
U+1D511	𝔞	𝔟	𝔠	𝔡	𝔞	𝔞	𝔟	𝔠	\mfracN	mathematical fraktur capital n
U+1D512	𝔞	𝔟	𝔠	𝔡	𝔞	𝔞	𝔟	𝔠	\mfracO	mathematical fraktur capital o
U+1D513	𝔞	𝔟	𝔠	𝔡	𝔞	𝔞	𝔟	𝔠	\mfracP	mathematical fraktur capital p
U+1D514	𝔞	𝔟	𝔠	𝔡	𝔞	𝔞	𝔟	𝔠	\mfracQ	mathematical fraktur capital q
U+1D516	𝔞	𝔟	𝔠	𝔡	𝔞	𝔞	𝔟	𝔠	\mfracS	mathematical fraktur capital s
U+1D517	𝔞	𝔟	𝔠	𝔡	𝔞	𝔞	𝔟	𝔠	\mfracT	mathematical fraktur capital t
U+1D518	𝔞	𝔟	𝔠	𝔡	𝔞	𝔞	𝔟	𝔠	\mfracU	mathematical fraktur capital u
U+1D519	𝔞	𝔟	𝔠	𝔡	𝔞	𝔞	𝔟	𝔠	\mfracV	mathematical fraktur capital v
U+1D51A	𝔞	𝔟	𝔠	𝔡	𝔞	𝔞	𝔟	𝔠	\mfracW	mathematical fraktur capital w
U+1D51B	𝔞	𝔟	𝔠	𝔡	𝔞	𝔞	𝔟	𝔠	\mfracX	mathematical fraktur capital x
U+1D51C	𝔞	𝔟	𝔠	𝔡	𝔞	𝔞	𝔟	𝔠	\mfracY	mathematical fraktur capital y

13.1.10 Fraktur, Latin, lowercase

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D51E	𝔞	𝔟	𝔠	𝔡	𝔞	𝔞	𝔟	𝔠	\mfraka	mathematical fraktur small a
U+1D51F	𝔞	𝔟	𝔠	𝔡	𝔞	𝔞	𝔟	𝔠	\mfrakb	mathematical fraktur small b
U+1D520	𝔞	𝔟	𝔠	𝔡	𝔞	𝔞	𝔟	𝔠	\mfrakc	mathematical fraktur small c
U+1D521	𝔞	𝔟	𝔠	𝔡	𝔞	𝔞	𝔟	𝔠	\mfrakd	mathematical fraktur small d
U+1D522	𝔞	𝔟	𝔠	𝔡	𝔞	𝔞	𝔟	𝔠	\mfrage	mathematical fraktur small e
U+1D523	𝔞	𝔟	𝔠	𝔡	𝔞	𝔞	𝔟	𝔠	\mfrakf	mathematical fraktur small f

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D524	g	g	g	g	g	g	g	g	\mfrakg	mathematical fraktur small g
U+1D525	h	h	h	h	h	h	h	h	\mfrakh	mathematical fraktur small h
U+1D526	i	i	i	i	i	i	i	i	\mfraki	mathematical fraktur small i
U+1D527	j	j	j	j	j	j	j	j	\mfrakj	mathematical fraktur small j
U+1D528	k	k	k	k	k	k	k	k	\mfrakk	mathematical fraktur small k
U+1D529	l	l	l	l	l	l	l	l	\mfrakl	mathematical fraktur small l
U+1D52A	m	m	m	m	m	m	m	m	\mfrakm	mathematical fraktur small m
U+1D52B	n	n	n	n	n	n	n	n	\mfrakn	mathematical fraktur small n
U+1D52C	o	o	o	o	o	o	o	o	\mfrako	mathematical fraktur small o
U+1D52D	p	p	p	p	p	p	p	p	\mfrakp	mathematical fraktur small p
U+1D52E	q	q	q	q	q	q	q	q	\mfrakq	mathematical fraktur small q
U+1D52F	r	r	r	r	r	r	r	r	\mfrakr	mathematical fraktur small r
U+1D530	s	s	s	s	s	s	s	s	\mfraks	mathematical fraktur small s
U+1D531	t	t	t	t	t	t	t	t	\mfrakt	mathematical fraktur small t
U+1D532	u	u	u	u	u	u	u	u	\mfraku	mathematical fraktur small u
U+1D533	v	v	v	v	v	v	v	v	\mfrakv	mathematical fraktur small v
U+1D534	w	w	w	w	w	w	w	w	\mfrakw	mathematical fraktur small w
U+1D535	x	x	x	x	x	x	x	x	\mfrakx	mathematical fraktur small x
U+1D536	y	y	y	y	y	y	y	y	\mfraky	mathematical fraktur small y
U+1D537	z	z	z	z	z	z	z	z	\mfrakz	mathematical fraktur small z

13.1.11 Blackboard, Latin, uppercase

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D538	A	A	A	A	A	A	A		\BbbA	mathematical double-struck capital a

usv	M	X	S	C	A	P	D	E	Macro	Description
U+1D539	B	B	B	B	B	B	B		\BbbB	mathematical double-struck capital b
U+1D53B	D	D	D	D	D	D	D		\BbbD	mathematical double-struck capital d
U+1D53C	E	E	E	E	E	E	E		\BbbE	mathematical double-struck capital e
U+1D53D	F	F	F	F	F	F	F		\BbbF	mathematical double-struck capital f
U+1D53E	G	G	G	G	G	G	G		\BbbG	mathematical double-struck capital g
U+1D540	I	I	I	I	I	I	I		\BbbI	mathematical double-struck capital i
U+1D541	J	J	J	J	J	J	J		\BbbJ	mathematical double-struck capital j
U+1D542	K	K	K	K	K	K	K		\BbbK	mathematical double-struck capital k
U+1D543	L	L	L	L	L	L	L		\BbbL	mathematical double-struck capital l
U+1D544	M	M	M	M	M	M	M		\BbbM	mathematical double-struck capital m
U+1D546	O	O	O	O	O	O	O		\BbbO	mathematical double-struck capital o
U+1D54A	S	S	S	S	S	S	S		\BbbS	mathematical double-struck capital s
U+1D54B	T	T	T	T	T	T	T		\BbbT	mathematical double-struck capital t
U+1D54C	U	U	U	U	U	U	U		\BbbU	mathematical double-struck capital u
U+1D54D	V	V	V	V	V	V	V		\BbbV	mathematical double-struck capital v
U+1D54E	W	W	W	W	W	W	W		\BbbW	mathematical double-struck capital w
U+1D54F	X	X	X	X	X	X	X		\BbbX	mathematical double-struck capital x
U+1D550	Y	Y	Y	Y	Y	Y	Y		\BbbY	mathematical double-struck capital y

13.1.12 Blackboard, Latin, lowercase

usv	M	X	S	C	A	P	D	E	Macro	Description
U+1D552	a	a	a	a	a	a	a		\Bbba	mathematical double-struck small a
U+1D553	b	b	b	b	b	b	b		\Bbbb	mathematical double-struck small b
U+1D554	c	c	c	c	c	c	c		\Bbbc	mathematical double-struck small c

usv	M	X	S	C	A	P	D	E	Macro	Description
U+1D555	d	d	d	d	d	d	d		\Bbbd	mathematical double-struck small d
U+1D556	e	e	e	e	e	e	e		\Bbbe	mathematical double-struck small e
U+1D557	f	f	f	f	f	f	f		\Bbbf	mathematical double-struck small f
U+1D558	g	g	g	g	g	g	g		\Bbbg	mathematical double-struck small g
U+1D559	h	h	h	h	h	h	h		\Bbbh	mathematical double-struck small h
U+1D55A	i	i	i	i	i	i	i		\Bbbi	mathematical double-struck small i
U+1D55B	j	j	j	j	j	j	j		\Bbbj	mathematical double-struck small j
U+1D55C	k	k	k	k	k	k	k		\Bbbk ^(a)	mathematical double-struck small k
U+1D55D	l	l	l	l	l	l	l		\Bbb l	mathematical double-struck small l
U+1D55E	m	m	m	m	m	m	m		\Bbbm	mathematical double-struck small m
U+1D55F	n	n	n	n	n	n	n		\Bbbn	mathematical double-struck small n
U+1D560	o	o	o	o	o	o	o		\Bbbo	mathematical double-struck small o
U+1D561	p	p	p	p	p	p	p		\Bbbp	mathematical double-struck small p
U+1D562	q	q	q	q	q	q	q		\Bbbq	mathematical double-struck small q
U+1D563	r	r	r	r	r	r	r		\Bbbr	mathematical double-struck small r
U+1D564	s	s	s	s	s	s	s		\Bbbs	mathematical double-struck small s
U+1D565	t	t	t	t	t	t	t		\Bbbt	mathematical double-struck small t
U+1D566	u	u	u	u	u	u	u		\Bbbu	mathematical double-struck small u
U+1D567	v	v	v	v	v	v	v		\Bbbv	mathematical double-struck small v
U+1D568	w	w	w	w	w	w	w		\Bbbw	mathematical double-struck small w
U+1D569	x	x	x	x	x	x	x		\Bbbx	mathematical double-struck small x
U+1D56A	y	y	y	y	y	y	y		\Bbby	mathematical double-struck small y
U+1D56B	z	z	z	z	z	z	z		\Bbbz	mathematical double-struck small z

13.1.13 Sans serif, Latin, uppercase

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D5A0	A	A	A	A	A	A	A		\msansA	mathematical sans-serif capital a
U+1D5A1	B	B	B	B	B	B	B		\msansB	mathematical sans-serif capital b
U+1D5A2	C	C	C	C	C	C	C		\msansC	mathematical sans-serif capital c
U+1D5A3	D	D	D	D	D	D	D		\msansD	mathematical sans-serif capital d
U+1D5A4	E	E	E	E	E	E	E		\msansE	mathematical sans-serif capital e
U+1D5A5	F	F	F	F	F	F	F		\msansF	mathematical sans-serif capital f
U+1D5A6	G	G	G	G	G	G	G		\msansG	mathematical sans-serif capital g
U+1D5A7	H	H	H	H	H	H	H		\msansH	mathematical sans-serif capital h
U+1D5A8	I	I	I	I	I	I	I		\msansI	mathematical sans-serif capital i
U+1D5A9	J	J	J	J	J	J	J		\msansJ	mathematical sans-serif capital j
U+1D5AA	K	K	K	K	K	K	K		\msansK	mathematical sans-serif capital k
U+1D5AB	L	L	L	L	L	L	L		\msansL	mathematical sans-serif capital l
U+1D5AC	M	M	M	M	M	M	M		\msansM	mathematical sans-serif capital m
U+1D5AD	N	N	N	N	N	N	N		\msansN	mathematical sans-serif capital n
U+1D5AE	O	O	O	O	O	O	O		\msansO	mathematical sans-serif capital o
U+1D5AF	P	P	P	P	P	P	P		\msansP	mathematical sans-serif capital p
U+1D5B0	Q	Q	Q	Q	Q	Q	Q		\msansQ	mathematical sans-serif capital q
U+1D5B1	R	R	R	R	R	R	R		\msansR	mathematical sans-serif capital r
U+1D5B2	S	S	S	S	S	S	S		\msansS	mathematical sans-serif capital s
U+1D5B3	T	T	T	T	T	T	T		\msansT	mathematical sans-serif capital t
U+1D5B4	U	U	U	U	U	U	U		\msansU	mathematical sans-serif capital u
U+1D5B5	V	V	V	V	V	V	V		\msansV	mathematical sans-serif capital v
U+1D5B6	W	W	W	W	W	W	W		\msansW	mathematical sans-serif capital w

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D5B7	X	X	X	X	X	X	X		<code>\msansX</code>	mathematical sans-serif capital x
U+1D5B8	Y	Y	Y	Y	Y	Y	Y		<code>\msansY</code>	mathematical sans-serif capital y
U+1D5B9	Z	Z	Z	Z	Z	Z	Z		<code>\msansZ</code>	mathematical sans-serif capital z

13.1.14 Sans serif, Latin, lowercase

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D5BA	a	a	a	a	a	a	a		<code>\msansa</code>	mathematical sans-serif small a
U+1D5BB	b	b	b	b	b	b	b		<code>\msansb</code>	mathematical sans-serif small b
U+1D5BC	c	c	c	c	c	c	c		<code>\msansc</code>	mathematical sans-serif small c
U+1D5BD	d	d	d	d	d	d	d		<code>\msansd</code>	mathematical sans-serif small d
U+1D5BE	e	e	e	e	e	e	e		<code>\msanse</code>	mathematical sans-serif small e
U+1D5BF	f	f	f	f	f	f	f		<code>\msansf</code>	mathematical sans-serif small f
U+1D5C0	g	g	g	g	g	g	g		<code>\msansg</code>	mathematical sans-serif small g
U+1D5C1	h	h	h	h	h	h	h		<code>\msansh</code>	mathematical sans-serif small h
U+1D5C2	i	i	i	i	i	i	i		<code>\msansi</code>	mathematical sans-serif small i
U+1D5C3	j	j	j	j	j	j	j		<code>\msansj</code>	mathematical sans-serif small j
U+1D5C4	k	k	k	k	k	k	k		<code>\msansk</code>	mathematical sans-serif small k
U+1D5C5	l	l	l	l	l	l	l		<code>\msansl</code>	mathematical sans-serif small l
U+1D5C6	m	m	m	m	m	m	m		<code>\msansm</code>	mathematical sans-serif small m
U+1D5C7	n	n	n	n	n	n	n		<code>\msansn</code>	mathematical sans-serif small n
U+1D5C8	o	o	o	o	o	o	o		<code>\msanso</code>	mathematical sans-serif small o
U+1D5C9	p	p	p	p	p	p	p		<code>\msansp</code>	mathematical sans-serif small p
U+1D5CA	q	q	q	q	q	q	q		<code>\msansq</code>	mathematical sans-serif small q
U+1D5CB	r	r	r	r	r	r	r		<code>\msansr</code>	mathematical sans-serif small r

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D5CC	s	s	s	s	s	s	s		\msanss	mathematical sans-serif small s
U+1D5CD	t	t	t	t	t	t	t		\msanst	mathematical sans-serif small t
U+1D5CE	u	u	u	u	u	u	u		\msansu	mathematical sans-serif small u
U+1D5CF	v	v	v	v	v	v	v		\msansv	mathematical sans-serif small v
U+1D5D0	w	w	w	w	w	w	w		\msansw	mathematical sans-serif small w
U+1D5D1	x	x	x	x	x	x	x		\msansx	mathematical sans-serif small x
U+1D5D2	y	y	y	y	y	y	y		\msansy	mathematical sans-serif small y
U+1D5D3	z	z	z	z	z	z	z		\msansz	mathematical sans-serif small z

13.1.15 Italic sans serif, Latin, uppercase

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D608	A	A	A	A	A	A	A		\mitsansA	mathematical sans-serif italic capital a
U+1D609	B	B	B	B	B	B	B		\mitsansB	mathematical sans-serif italic capital b
U+1D60A	C	C	C	C	C	C	C		\mitsansC	mathematical sans-serif italic capital c
U+1D60B	D	D	D	D	D	D	D		\mitsansD	mathematical sans-serif italic capital d
U+1D60C	E	E	E	E	E	E	E		\mitsansE	mathematical sans-serif italic capital e
U+1D60D	F	F	F	F	F	F	F		\mitsansF	mathematical sans-serif italic capital f
U+1D60E	G	G	G	G	G	G	G		\mitsansG	mathematical sans-serif italic capital g
U+1D60F	H	H	H	H	H	H	H		\mitsansH	mathematical sans-serif italic capital h
U+1D610	I	I	I	I	I	I	I		\mitsansI	mathematical sans-serif italic capital i
U+1D611	J	J	J	J	J	J	J		\mitsansJ	mathematical sans-serif italic capital j
U+1D612	K	K	K	K	K	K	K		\mitsansK	mathematical sans-serif italic capital k
U+1D613	L	L	L	L	L	L	L		\mitsansL	mathematical sans-serif italic capital l
U+1D614	M	M	M	M	M	M	M		\mitsansM	mathematical sans-serif italic capital m

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D615	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>		<code>\mitsansN</code>	mathematical sans-serif italic capital n
U+1D616	<i>O</i>	<i>O</i>	<i>O</i>	<i>O</i>	<i>O</i>	<i>O</i>	<i>O</i>		<code>\mitsansO</code>	mathematical sans-serif italic capital o
U+1D617	<i>P</i>	<i>P</i>	<i>P</i>	<i>P</i>	<i>P</i>	<i>P</i>	<i>P</i>		<code>\mitsansP</code>	mathematical sans-serif italic capital p
U+1D618	<i>Q</i>	<i>Q</i>	<i>Q</i>	<i>Q</i>	<i>Q</i>	<i>Q</i>	<i>Q</i>		<code>\mitsansQ</code>	mathematical sans-serif italic capital q
U+1D619	<i>R</i>	<i>R</i>	<i>R</i>	<i>R</i>	<i>R</i>	<i>R</i>	<i>R</i>		<code>\mitsansR</code>	mathematical sans-serif italic capital r
U+1D61A	<i>S</i>	<i>S</i>	<i>S</i>	<i>S</i>	<i>S</i>	<i>S</i>	<i>S</i>		<code>\mitsansS</code>	mathematical sans-serif italic capital s
U+1D61B	<i>T</i>	<i>T</i>	<i>T</i>	<i>T</i>	<i>T</i>	<i>T</i>	<i>T</i>		<code>\mitsansT</code>	mathematical sans-serif italic capital t
U+1D61C	<i>U</i>	<i>U</i>	<i>U</i>	<i>U</i>	<i>U</i>	<i>U</i>	<i>U</i>		<code>\mitsansU</code>	mathematical sans-serif italic capital u
U+1D61D	<i>V</i>	<i>V</i>	<i>V</i>	<i>V</i>	<i>V</i>	<i>V</i>	<i>V</i>		<code>\mitsansV</code>	mathematical sans-serif italic capital v
U+1D61E	<i>W</i>	<i>W</i>	<i>W</i>	<i>W</i>	<i>W</i>	<i>W</i>	<i>W</i>		<code>\mitsansW</code>	mathematical sans-serif italic capital w
U+1D61F	<i>X</i>	<i>X</i>	<i>X</i>	<i>X</i>	<i>X</i>	<i>X</i>	<i>X</i>		<code>\mitsansX</code>	mathematical sans-serif italic capital x
U+1D620	<i>Y</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>		<code>\mitsansY</code>	mathematical sans-serif italic capital y
U+1D621	<i>Z</i>	<i>Z</i>	<i>Z</i>	<i>Z</i>	<i>Z</i>	<i>Z</i>	<i>Z</i>		<code>\mitsansZ</code>	mathematical sans-serif italic capital z

13.1.16 Italic sans serif, Latin, lowercase

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D622	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>		<code>\mitsansa</code>	mathematical sans-serif italic small a
U+1D623	<i>b</i>	<i>b</i>	<i>b</i>	<i>b</i>	<i>b</i>	<i>b</i>	<i>b</i>		<code>\mitsansb</code>	mathematical sans-serif italic small b
U+1D624	<i>c</i>	<i>c</i>	<i>c</i>	<i>c</i>	<i>c</i>	<i>c</i>	<i>c</i>		<code>\mitsansc</code>	mathematical sans-serif italic small c
U+1D625	<i>d</i>	<i>d</i>	<i>d</i>	<i>d</i>	<i>d</i>	<i>d</i>	<i>d</i>		<code>\mitsansd</code>	mathematical sans-serif italic small d
U+1D626	<i>e</i>	<i>e</i>	<i>e</i>	<i>e</i>	<i>e</i>	<i>e</i>	<i>e</i>		<code>\mitsanse</code>	mathematical sans-serif italic small e
U+1D627	<i>f</i>	<i>f</i>	<i>f</i>	<i>f</i>	<i>f</i>	<i>f</i>	<i>f</i>		<code>\mitsansf</code>	mathematical sans-serif italic small f
U+1D628	<i>g</i>	<i>g</i>	<i>g</i>	<i>g</i>	<i>g</i>	<i>g</i>	<i>g</i>		<code>\mitsansg</code>	mathematical sans-serif italic small g
U+1D629	<i>h</i>	<i>h</i>	<i>h</i>	<i>h</i>	<i>h</i>	<i>h</i>	<i>h</i>		<code>\mitsansh</code>	mathematical sans-serif italic small h

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D62A	<i>i</i>	<i>i</i>	<i>i</i>	<i>i</i>	<i>i</i>	<i>i</i>	<i>i</i>		\mitsansi	mathematical sans-serif italic small i
U+1D62B	<i>j</i>	<i>j</i>	<i>j</i>	<i>j</i>	<i>j</i>	<i>j</i>	<i>j</i>		\mitsansj	mathematical sans-serif italic small j
U+1D62C	<i>k</i>	<i>k</i>	<i>k</i>	<i>k</i>	<i>k</i>	<i>k</i>	<i>k</i>		\mitsansk	mathematical sans-serif italic small k
U+1D62D	<i>l</i>	<i>l</i>	<i>l</i>	<i>l</i>	<i>l</i>	<i>l</i>	<i>l</i>		\mitsansl	mathematical sans-serif italic small l
U+1D62E	<i>m</i>	<i>m</i>	<i>m</i>	<i>m</i>	<i>m</i>	<i>m</i>	<i>m</i>		\mitsansm	mathematical sans-serif italic small m
U+1D62F	<i>n</i>	<i>n</i>	<i>n</i>	<i>n</i>	<i>n</i>	<i>n</i>	<i>n</i>		\mitsansn	mathematical sans-serif italic small n
U+1D630	<i>o</i>	<i>o</i>	<i>o</i>	<i>o</i>	<i>o</i>	<i>o</i>	<i>o</i>		\mitsanso	mathematical sans-serif italic small o
U+1D631	<i>p</i>	<i>p</i>	<i>p</i>	<i>p</i>	<i>p</i>	<i>p</i>	<i>p</i>		\mitsansp	mathematical sans-serif italic small p
U+1D632	<i>q</i>	<i>q</i>	<i>q</i>	<i>q</i>	<i>q</i>	<i>q</i>	<i>q</i>		\mitsansq	mathematical sans-serif italic small q
U+1D633	<i>r</i>	<i>r</i>	<i>r</i>	<i>r</i>	<i>r</i>	<i>r</i>	<i>r</i>		\mitsansr	mathematical sans-serif italic small r
U+1D634	<i>s</i>	<i>s</i>	<i>s</i>	<i>s</i>	<i>s</i>	<i>s</i>	<i>s</i>		\mitsanss	mathematical sans-serif italic small s
U+1D635	<i>t</i>	<i>t</i>	<i>t</i>	<i>t</i>	<i>t</i>	<i>t</i>	<i>t</i>		\mitsanst	mathematical sans-serif italic small t
U+1D636	<i>u</i>	<i>u</i>	<i>u</i>	<i>u</i>	<i>u</i>	<i>u</i>	<i>u</i>		\mitsansu	mathematical sans-serif italic small u
U+1D637	<i>v</i>	<i>v</i>	<i>v</i>	<i>v</i>	<i>v</i>	<i>v</i>	<i>v</i>		\mitsansv	mathematical sans-serif italic small v
U+1D638	<i>w</i>	<i>w</i>	<i>w</i>	<i>w</i>	<i>w</i>	<i>w</i>	<i>w</i>		\mitsansw	mathematical sans-serif italic small w
U+1D639	<i>x</i>	<i>x</i>	<i>x</i>	<i>x</i>	<i>x</i>	<i>x</i>	<i>x</i>		\mitsansx	mathematical sans-serif italic small x
U+1D63A	<i>y</i>	<i>y</i>	<i>y</i>	<i>y</i>	<i>y</i>	<i>y</i>	<i>y</i>		\mitsansy	mathematical sans-serif italic small y
U+1D63B	<i>z</i>	<i>z</i>	<i>z</i>	<i>z</i>	<i>z</i>	<i>z</i>	<i>z</i>		\mitsansz	mathematical sans-serif italic small z

13.1.17 Typewriter, Latin, uppercase

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D670	A	A	A		A	A	A		\mttA	mathematical monospace capital a
U+1D671	B	B	B		B	B	B		\mttB	mathematical monospace capital b
U+1D672	C	C	C		C	C	C		\mttC	mathematical monospace capital c

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D673	D	D	D		D	D	D		\mttD	mathematical monospace capital d
U+1D674	E	E	E		E	E	E		\mttE	mathematical monospace capital e
U+1D675	F	F	F		F	F	F		\mttF	mathematical monospace capital f
U+1D676	G	G	G		G	G	G		\mttG	mathematical monospace capital g
U+1D677	H	H	H		H	H	H		\mttH	mathematical monospace capital h
U+1D678	I	I	I		I	I	I		\mttI	mathematical monospace capital i
U+1D679	J	J	J		J	J	J		\mttJ	mathematical monospace capital j
U+1D67A	K	K	K		K	K	K		\mttK	mathematical monospace capital k
U+1D67B	L	L	L		L	L	L		\mttL	mathematical monospace capital l
U+1D67C	M	M	M		M	M	M		\mttM	mathematical monospace capital m
U+1D67D	N	N	N		N	N	N		\mttN	mathematical monospace capital n
U+1D67E	O	O	O		O	O	O		\mttO	mathematical monospace capital o
U+1D67F	P	P	P		P	P	P		\mttP	mathematical monospace capital p
U+1D680	Q	Q	Q		Q	Q	Q		\mttQ	mathematical monospace capital q
U+1D681	R	R	R		R	R	R		\mttR	mathematical monospace capital r
U+1D682	S	S	S		S	S	S		\mttS	mathematical monospace capital s
U+1D683	T	T	T		T	T	T		\mttT	mathematical monospace capital t
U+1D684	U	U	U		U	U	U		\mttU	mathematical monospace capital u
U+1D685	V	V	V		V	V	V		\mttV	mathematical monospace capital v
U+1D686	W	W	W		W	W	W		\mttW	mathematical monospace capital w
U+1D687	X	X	X		X	X	X		\mttX	mathematical monospace capital x
U+1D688	Y	Y	Y		Y	Y	Y		\mttY	mathematical monospace capital y
U+1D689	Z	Z	Z		Z	Z	Z		\mttZ	mathematical monospace capital z

13.1.18 Typewriter, Latin, lowercase

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D68A	a	a	a		a	a	a		\mtta	mathematical monospace small a
U+1D68B	b	b	b		b	b	b		\mttb	mathematical monospace small b
U+1D68C	c	c	c		c	c	c		\mttc	mathematical monospace small c
U+1D68D	d	d	d		d	d	d		\mttd	mathematical monospace small d
U+1D68E	e	e	e		e	e	e		\mtte	mathematical monospace small e
U+1D68F	f	f	f		f	f	f		\mttf	mathematical monospace small f
U+1D690	g	g	g		g	g	g		\mttg	mathematical monospace small g
U+1D691	h	h	h		h	h	h		\mtth	mathematical monospace small h
U+1D692	i	i	i		i	i	i		\mtti	mathematical monospace small i
U+1D693	j	j	j		j	j	j		\mttj	mathematical monospace small j
U+1D694	k	k	k		k	k	k		\mttk	mathematical monospace small k
U+1D695	l	l	l		l	l	l		\mttl	mathematical monospace small l
U+1D696	m	m	m		m	m	m		\mttm	mathematical monospace small m
U+1D697	n	n	n		n	n	n		\mttn	mathematical monospace small n
U+1D698	o	o	o		o	o	o		\mtto	mathematical monospace small o
U+1D699	p	p	p		p	p	p		\mttp	mathematical monospace small p
U+1D69A	q	q	q		q	q	q		\mttq	mathematical monospace small q
U+1D69B	r	r	r		r	r	r		\mttr	mathematical monospace small r
U+1D69C	s	s	s		s	s	s		\mtts	mathematical monospace small s
U+1D69D	t	t	t		t	t	t		\mttt	mathematical monospace small t
U+1D69E	u	u	u		u	u	u		\mttu	mathematical monospace small u
U+1D69F	v	v	v		v	v	v		\mttv	mathematical monospace small v
U+1D6A0	w	w	w		w	w	w		\mttw	mathematical monospace small w

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D6A1	x	x	x		x	x	x		\mttx	mathematical monospace small x
U+1D6A2	y	y	y		y	y	y		\mtty	mathematical monospace small y
U+1D6A3	z	z	z		z	z	z		\mttz	mathematical monospace small z

13.2 Bold

13.2.1 Bold, Latin, uppercase

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D400	A	A	A	A	A	A	A	A	\mbfA	mathematical bold capital a
U+1D401	B	B	B	B	B	B	B	B	\mbfB	mathematical bold capital b
U+1D402	C	C	C	C	C	C	C	C	\mbfC	mathematical bold capital c
U+1D403	D	D	D	D	D	D	D	D	\mbfD	mathematical bold capital d
U+1D404	E	E	E	E	E	E	E	E	\mbfE	mathematical bold capital e
U+1D405	F	F	F	F	F	F	F	F	\mbfF	mathematical bold capital f
U+1D406	G	G	G	G	G	G	G	G	\mbfG	mathematical bold capital g
U+1D407	H	H	H	H	H	H	H	H	\mbfH	mathematical bold capital h
U+1D408	I	I	I	I	I	I	I	I	\mbfI	mathematical bold capital i
U+1D409	J	J	J	J	J	J	J	J	\mbfJ	mathematical bold capital j
U+1D40A	K	K	K	K	K	K	K	K	\mbfK	mathematical bold capital k
U+1D40B	L	L	L	L	L	L	L	L	\mbfL	mathematical bold capital l
U+1D40C	M	M	M	M	M	M	M	M	\mbfM	mathematical bold capital m
U+1D40D	N	N	N	N	N	N	N	N	\mbfN	mathematical bold capital n
U+1D40E	O	O	O	O	O	O	O	O	\mbfO	mathematical bold capital o
U+1D40F	P	P	P	P	P	P	P	P	\mbfP	mathematical bold capital p
U+1D410	Q	Q	Q	Q	Q	Q	Q	Q	\mbfQ	mathematical bold capital q

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D411	R	R	R	R	R	R	R	R	<code>\mbfR</code>	mathematical bold capital r
U+1D412	S	S	S	S	S	S	S	S	<code>\mbfS</code>	mathematical bold capital s
U+1D413	T	T	T	T	T	T	T	T	<code>\mbfT</code>	mathematical bold capital t
U+1D414	U	U	U	U	U	U	U	U	<code>\mbfU</code>	mathematical bold capital u
U+1D415	V	V	V	V	V	V	V	V	<code>\mbfV</code>	mathematical bold capital v
U+1D416	W	W	W	W	W	W	W	W	<code>\mbfW</code>	mathematical bold capital w
U+1D417	X	X	X	X	X	X	X	X	<code>\mbfX</code>	mathematical bold capital x
U+1D418	Y	Y	Y	Y	Y	Y	Y	Y	<code>\mbfY</code>	mathematical bold capital y
U+1D419	Z	Z	Z	Z	Z	Z	Z	Z	<code>\mbfZ</code>	mathematical bold capital z

13.2.2 Bold, Latin, lowercase

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D41A	a	a	a	a	a	a	a	a	<code>\mbfa</code>	mathematical bold small a
U+1D41B	b	b	b	b	b	b	b	b	<code>\mbfb</code>	mathematical bold small b
U+1D41C	c	c	c	c	c	c	c	c	<code>\mbfc</code>	mathematical bold small c
U+1D41D	d	d	d	d	d	d	d	d	<code>\mbfd</code>	mathematical bold small d
U+1D41E	e	e	e	e	e	e	e	e	<code>\mbfe</code>	mathematical bold small e
U+1D41F	f	f	f	f	f	f	f	f	<code>\mbff</code>	mathematical bold small f
U+1D420	g	g	g	g	g	g	g	g	<code>\mbfg</code>	mathematical bold small g
U+1D421	h	h	h	h	h	h	h	h	<code>\mbfh</code>	mathematical bold small h
U+1D422	i	i	i	i	i	i	i	i	<code>\mbfi</code>	mathematical bold small i
U+1D423	j	j	j	j	j	j	j	j	<code>\mbfj</code>	mathematical bold small j
U+1D424	k	k	k	k	k	k	k	k	<code>\mbfk</code>	mathematical bold small k
U+1D425	l	l	l	l	l	l	l	l	<code>\mbfl</code>	mathematical bold small l

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D426	m	m	m	m	m	m	m	m	<code>\mbfm</code>	mathematical bold small m
U+1D427	n	n	n	n	n	n	n	n	<code>\mbfn</code>	mathematical bold small n
U+1D428	o	o	o	o	o	o	o	o	<code>\mbfo</code>	mathematical bold small o
U+1D429	p	p	p	p	p	p	p	p	<code>\mbfp</code>	mathematical bold small p
U+1D42A	q	q	q	q	q	q	q	q	<code>\mbfq</code>	mathematical bold small q
U+1D42B	r	r	r	r	r	r	r	r	<code>\mbfr</code>	mathematical bold small r
U+1D42C	s	s	s	s	s	s	s	s	<code>\mbfs</code>	mathematical bold small s
U+1D42D	t	t	t	t	t	t	t	t	<code>\mbft</code>	mathematical bold small t
U+1D42E	u	u	u	u	u	u	u	u	<code>\mbfu</code>	mathematical bold small u
U+1D42F	v	v	v	v	v	v	v	v	<code>\mbfv</code>	mathematical bold small v
U+1D430	w	w	w	w	w	w	w	w	<code>\mbfw</code>	mathematical bold small w
U+1D431	x	x	x	x	x	x	x	x	<code>\mbfx</code>	mathematical bold small x
U+1D432	y	y	y	y	y	y	y	y	<code>\mbfy</code>	mathematical bold small y
U+1D433	z	z	z	z	z	z	z	z	<code>\mbfz</code>	mathematical bold small z

13.2.3 Bold Greek, uppercase

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D6A8	Α	Α	Α	Α	Α	Α	Α	Α	<code>\mbfAlpha</code>	mathematical bold capital alpha
U+1D6A9	Β	Β	Β	Β	Β	Β	Β	Β	<code>\mbfBeta</code>	mathematical bold capital beta
U+1D6AA	Γ	Γ	Γ	Γ	Γ	Γ	Γ	Γ	<code>\mbfGamma</code>	mathematical bold capital gamma
U+1D6AB	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	<code>\mbfDelta</code>	mathematical bold capital delta
U+1D6AC	Ε	Ε	Ε	Ε	Ε	Ε	Ε	Ε	<code>\mbfEpsilon</code>	mathematical bold capital epsilon
U+1D6AD	Ζ	Ζ	Ζ	Ζ	Ζ	Ζ	Ζ	Ζ	<code>\mbfZeta</code>	mathematical bold capital zeta
U+1D6AE	Η	Η	Η	Η	Η	Η	Η	Η	<code>\mbfEta</code>	mathematical bold capital eta

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D6AF	Θ	Θ	Θ	Θ	Θ	Θ	Θ	Θ	\mbfTheta	mathematical bold capital theta
U+1D6B0	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	\mbfIota	mathematical bold capital iota
U+1D6B1	Κ	Κ	Κ	Κ	Κ	Κ	Κ	Κ	\mbfKappa	mathematical bold capital kappa
U+1D6B2	Λ	Λ	Λ	Λ	Λ	Λ	Λ	Λ	\mbfLambda	mathematical bold capital lambda
U+1D6B3	Μ	Μ	Μ	Μ	Μ	Μ	Μ	Μ	\mbfMu	mathematical bold capital mu
U+1D6B4	Ν	Ν	Ν	Ν	Ν	Ν	Ν	Ν	\mbfNu	mathematical bold capital nu
U+1D6B5	Ξ	Ξ	Ξ	Ξ	Ξ	Ξ	Ξ	Ξ	\mbfXi	mathematical bold capital xi
U+1D6B6	Ο	Ο	Ο	Ο	Ο	Ο	Ο	Ο	\mbfOmicron	mathematical bold capital omicron
U+1D6B7	Π	Π	Π	Π	Π	Π	Π	Π	\mbfPi	mathematical bold capital pi
U+1D6B8	Ρ	Ρ	Ρ	Ρ	Ρ	Ρ	Ρ	Ρ	\mbfRho	mathematical bold capital rho
U+1D6B9	Θ	Θ	Θ	Θ	Θ	Θ	Θ		\mbfvarTheta	mathematical bold capital theta symbol
U+1D6BA	Σ	Σ	Σ	Σ	Σ	Σ	Σ	Σ	\mbfSigma	mathematical bold capital sigma
U+1D6BB	Τ	Τ	Τ	Τ	Τ	Τ	Τ	Τ	\mbfTau	mathematical bold capital tau
U+1D6BC	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	\mbfUpsilon	mathematical bold capital upsilon
U+1D6BD	Φ	Φ	Φ	Φ	Φ	Φ	Φ	Φ	\mbfPhi	mathematical bold capital phi
U+1D6BE	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	\mbfChi	mathematical bold capital chi
U+1D6BF	Ψ	Ψ	Ψ	Ψ	Ψ	Ψ	Ψ	Ψ	\mbfPsi	mathematical bold capital psi
U+1D6C0	Ω	Ω	Ω	Ω	Ω	Ω	Ω	Ω	\mbfOmega	mathematical bold capital omega

13.2.4 Bold Greek, lowercase

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D6C2	α	α	α	α	α	α	α	α	\mbfalphabet	mathematical bold small alpha
U+1D6C3	β	β	β	β	β	β	β	β	\mbfbeta	mathematical bold small beta
U+1D6C4	γ	γ	γ	γ	γ	γ	γ	γ	\mbfgamma	mathematical bold small gamma

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D6C5	δ	δ	δ	δ	δ	δ	δ	δ	\mbfdelta	mathematical bold small delta
U+1D6C6	ε	ε	ε	ε	ε	ε	ε	ε	\mbfvarepsilon	mathematical bold small varepsilon
U+1D6C7	ζ	ζ	ζ	ζ	ζ	ζ	ζ	ζ	\mbfzeta	mathematical bold small zeta
U+1D6C8	η	η	η	η	η	η	η	η	\mbfeta	mathematical bold small eta
U+1D6C9	θ	θ	θ	θ	θ	θ	θ	θ	\mbftheta	mathematical bold small theta
U+1D6CA	ι	ι	ι	ι	ι	ι	ι	ι	\mbfiota	mathematical bold small iota
U+1D6CB	κ	κ	κ	κ	κ	κ	κ	κ	\mbfkappa	mathematical bold small kappa
U+1D6CC	λ	λ	λ	λ	λ	λ	λ	λ	\mbflambda	mathematical bold small lambda
U+1D6CD	μ	μ	μ	μ	μ	μ	μ	μ	\mbfmu	mathematical bold small mu
U+1D6CE	ν	ν	ν	ν	ν	ν	ν	ν	\mbfnu	mathematical bold small nu
U+1D6CF	ξ	ξ	ξ	ξ	ξ	ξ	ξ	ξ	\mbfxi	mathematical bold small xi
U+1D6D0	ο	ο	ο	ο	ο	ο	ο	ο	\mbfomicron	mathematical bold small omicron
U+1D6D1	π	π	π	π	π	π	π	π	\mbfpi	mathematical bold small pi
U+1D6D2	ρ	ρ	ρ	ρ	ρ	ρ	ρ	ρ	\mbfrho	mathematical bold small rho
U+1D6D3	ς	ς	ς	ς	ς	ς	ς		\mbfvarsigma	mathematical bold small final sigma
U+1D6D4	σ	σ	σ	σ	σ	σ	σ	σ	\mbfsigma	mathematical bold small sigma
U+1D6D5	τ	τ	τ	τ	τ	τ	τ	τ	\mbftau	mathematical bold small tau
U+1D6D6	υ	υ	υ	υ	υ	υ	υ	υ	\mbfupsilon	mathematical bold small upsilon
U+1D6D7	φ	φ	φ	φ	φ	φ	φ	φ	\mbfvarphi	mathematical bold small phi
U+1D6D8	χ	χ	χ	χ	χ	χ	χ	χ	\mbfchi	mathematical bold small chi
U+1D6D9	ψ	ψ	ψ	ψ	ψ	ψ	ψ	ψ	\mbfpsi	mathematical bold small psi
U+1D6DA	ω	ω	ω	ω	ω	ω	ω	ω	\mbfomega	mathematical bold small omega
U+1D6DB	∂	∂	∂	∂	∂	∂	∂	∂	\mbfpartial	mathematical bold partial differential
U+1D6DC	€	€	€	€	€	€	€	€	\mbfepsilon	mathematical bold varepsilon symbol

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D6DD	θ	θ	θ	θ	θ	θ	θ	θ	\mbfvartheta	mathematical bold theta symbol
U+1D6DE	κ	κ	κ	κ	κ	κ	κ		\mbfvarkappa	mathematical bold kappa symbol
U+1D6DF	φ	φ	φ	φ	φ	φ	φ	φ	\mbfphi	mathematical bold phi symbol
U+1D6E0	ρ	ρ	ρ	ρ	ρ	ρ	ρ		\mbfvarrho	mathematical bold rho symbol
U+1D6E1	ω	ω	ω	ω	ω	ω	ω	ω	\mbfvarpi	mathematical bold pi symbol

13.2.5 Bold italic, Latin, uppercase

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D468	A	A	A	A	A	A	A		\mbfitA	mathematical bold italic capital a
U+1D469	B	B	B	B	B	B	B		\mbfitB	mathematical bold italic capital b
U+1D46A	C	C	C	C	C	C	C		\mbfitC	mathematical bold italic capital c
U+1D46B	D	D	D	D	D	D	D		\mbfitD	mathematical bold italic capital d
U+1D46C	E	E	E	E	E	E	E		\mbfitE	mathematical bold italic capital e
U+1D46D	F	F	F	F	F	F	F		\mbfitF	mathematical bold italic capital f
U+1D46E	G	G	G	G	G	G	G		\mbfitG	mathematical bold italic capital g
U+1D46F	H	H	H	H	H	H	H		\mbfitH	mathematical bold italic capital h
U+1D470	I	I	I	I	I	I	I		\mbfitI	mathematical bold italic capital i
U+1D471	J	J	J	J	J	J	J		\mbfitJ	mathematical bold italic capital j
U+1D472	K	K	K	K	K	K	K		\mbfitK	mathematical bold italic capital k
U+1D473	L	L	L	L	L	L	L		\mbfitL	mathematical bold italic capital l
U+1D474	M	M	M	M	M	M	M		\mbfitM	mathematical bold italic capital m
U+1D475	N	N	N	N	N	N	N		\mbfitN	mathematical bold italic capital n
U+1D476	O	O	O	O	O	O	O		\mbfitO	mathematical bold italic capital o
U+1D477	P	P	P	P	P	P	P		\mbfitP	mathematical bold italic capital p

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D478	Q	Q	Q	Q	Q	Q	Q		\mbfitQ	mathematical bold italic capital q
U+1D479	R	R	R	R	R	R	R		\mbfitR	mathematical bold italic capital r
U+1D47A	S	S	S	S	S	S	S		\mbfitS	mathematical bold italic capital s
U+1D47B	T	T	T	T	T	T	T		\mbfitT	mathematical bold italic capital t
U+1D47C	U	U	U	U	U	U	U		\mbfitU	mathematical bold italic capital u
U+1D47D	V	V	V	V	V	V	V		\mbfitV	mathematical bold italic capital v
U+1D47E	W	W	W	W	W	W	W		\mbfitW	mathematical bold italic capital w
U+1D47F	X	X	X	X	X	X	X		\mbfitX	mathematical bold italic capital x
U+1D480	Y	Y	Y	Y	Y	Y	Y		\mbfitY	mathematical bold italic capital y
U+1D481	Z	Z	Z	Z	Z	Z	Z		\mbfitZ	mathematical bold italic capital z

13.2.6 Bold italic, Latin, lowercase

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D482	a	a	a	a	a	a	a		\mbfita	mathematical bold italic small a
U+1D483	b	b	b	b	b	b	b		\mbfitb	mathematical bold italic small b
U+1D484	c	c	c	c	c	c	c		\mbfitc	mathematical bold italic small c
U+1D485	d	d	d	d	d	d	d		\mbfitd	mathematical bold italic small d
U+1D486	e	e	e	e	e	e	e		\mbfite	mathematical bold italic small e
U+1D487	f	f	f	f	f	f	f		\mbfitf	mathematical bold italic small f
U+1D488	g	g	g	g	g	g	g		\mbfitg	mathematical bold italic small g
U+1D489	h	h	h	h	h	h	h		\mbfith	mathematical bold italic small h
U+1D48A	i	i	i	i	i	i	i		\mbfiti	mathematical bold italic small i
U+1D48B	j	j	j	j	j	j	j		\mbfitj	mathematical bold italic small j
U+1D48C	k	k	k	k	k	k	k		\mbfitk	mathematical bold italic small k

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D48D	l	l	l	l	l	l	l		<code>\mbfitl</code>	mathematical bold italic small l
U+1D48E	m	m	m	m	m	m	m		<code>\mbfitm</code>	mathematical bold italic small m
U+1D48F	n	n	n	n	n	n	n		<code>\mbfitn</code>	mathematical bold italic small n
U+1D490	o	o	o	o	o	o	o		<code>\mbfito</code>	mathematical bold italic small o
U+1D491	p	p	p	p	p	p	p		<code>\mbfitp</code>	mathematical bold italic small p
U+1D492	q	q	q	q	q	q	q		<code>\mbfitq</code>	mathematical bold italic small q
U+1D493	r	r	r	r	r	r	r		<code>\mbfitr</code>	mathematical bold italic small r
U+1D494	s	s	s	s	s	s	s		<code>\mbfits</code>	mathematical bold italic small s
U+1D495	t	t	t	t	t	t	t		<code>\mbfitt</code>	mathematical bold italic small t
U+1D496	u	u	u	u	u	u	u		<code>\mbfitu</code>	mathematical bold italic small u
U+1D497	v	v	v	v	v	v	v		<code>\mbfitv</code>	mathematical bold italic small v
U+1D498	w	w	w	w	w	w	w		<code>\mbfitw</code>	mathematical bold italic small w
U+1D499	x	x	x	x	x	x	x		<code>\mbfitx</code>	mathematical bold italic small x
U+1D49A	y	y	y	y	y	y	y		<code>\mbfity</code>	mathematical bold italic small y
U+1D49B	z	z	z	z	z	z	z		<code>\mbfitz</code>	mathematical bold italic small z

13.2.7 Bold italic Greek, uppercase

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D71C	Α	Α	Α	Α	Α	Α	Α		<code>\mbfitAlpha</code>	mathematical bold italic capital alpha
U+1D71D	Β	Β	Β	Β	Β	Β	Β		<code>\mbfitBeta</code>	mathematical bold italic capital beta
U+1D71E	Γ	Γ	Γ	Γ	Γ	Γ	Γ		<code>\mbfitGamma</code>	mathematical bold italic capital gamma
U+1D71F	Δ	Δ	Δ	Δ	Δ	Δ	Δ		<code>\mbfitDelta</code>	mathematical bold italic capital delta
U+1D720	Ε	Ε	Ε	Ε	Ε	Ε	Ε		<code>\mbfitEpsilon</code>	mathematical bold italic capital epsilon
U+1D721	Ζ	Ζ	Ζ	Ζ	Ζ	Ζ	Ζ		<code>\mbfitZeta</code>	mathematical bold italic capital zeta

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D722	<i>H</i>	<i>H</i>	<i>H</i>	<i>H</i>	<i>H</i>	<i>H</i>	<i>H</i>		<code>\mbfitEta</code>	mathematical bold italic capital eta
U+1D723	<i>Θ</i>	<i>Θ</i>	<i>Θ</i>	<i>Θ</i>	<i>Θ</i>	<i>Θ</i>	<i>Θ</i>		<code>\mbfitTheta</code>	mathematical bold italic capital theta
U+1D724	<i>I</i>	<i>I</i>	<i>I</i>	<i>I</i>	<i>I</i>	<i>I</i>	<i>I</i>		<code>\mbfitIota</code>	mathematical bold italic capital iota
U+1D725	<i>K</i>	<i>K</i>	<i>K</i>	<i>K</i>	<i>K</i>	<i>K</i>	<i>K</i>		<code>\mbfitKappa</code>	mathematical bold italic capital kappa
U+1D726	<i>Λ</i>	<i>Λ</i>	<i>Λ</i>	<i>Λ</i>	<i>Λ</i>	<i>Λ</i>	<i>Λ</i>		<code>\mbfitLambda</code>	mathematical bold italic capital lambda
U+1D727	<i>Μ</i>	<i>Μ</i>	<i>Μ</i>	<i>Μ</i>	<i>Μ</i>	<i>Μ</i>	<i>Μ</i>		<code>\mbfitMu</code>	mathematical bold italic capital mu
U+1D728	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>		<code>\mbfitNu</code>	mathematical bold italic capital nu
U+1D729	<i>Ξ</i>	<i>Ξ</i>	<i>Ξ</i>	<i>Ξ</i>	<i>Ξ</i>	<i>Ξ</i>	<i>Ξ</i>		<code>\mbfitXi</code>	mathematical bold italic capital xi
U+1D72A	<i>Ο</i>	<i>Ο</i>	<i>Ο</i>	<i>Ο</i>	<i>Ο</i>	<i>Ο</i>	<i>Ο</i>		<code>\mbfitOmicron</code>	mathematical bold italic capital omicron
U+1D72B	<i>Π</i>	<i>Π</i>	<i>Π</i>	<i>Π</i>	<i>Π</i>	<i>Π</i>	<i>Π</i>		<code>\mbfitPi</code>	mathematical bold italic capital pi
U+1D72C	<i>Ρ</i>	<i>Ρ</i>	<i>Ρ</i>	<i>Ρ</i>	<i>Ρ</i>	<i>Ρ</i>	<i>Ρ</i>		<code>\mbfitRho</code>	mathematical bold italic capital rho
U+1D72D	<i>Θ</i>	<i>Θ</i>	<i>Θ</i>	<i>Θ</i>	<i>Θ</i>	<i>Θ</i>	<i>Θ</i>		<code>\mbfitvarTheta</code>	mathematical bold italic capital theta symbol
U+1D72E	<i>Σ</i>	<i>Σ</i>	<i>Σ</i>	<i>Σ</i>	<i>Σ</i>	<i>Σ</i>	<i>Σ</i>		<code>\mbfitSigma</code>	mathematical bold italic capital sigma
U+1D72F	<i>Τ</i>	<i>Τ</i>	<i>Τ</i>	<i>Τ</i>	<i>Τ</i>	<i>Τ</i>	<i>Τ</i>		<code>\mbfitTau</code>	mathematical bold italic capital tau
U+1D730	<i>Υ</i>	<i>Υ</i>	<i>Υ</i>	<i>Υ</i>	<i>Υ</i>	<i>Υ</i>	<i>Υ</i>		<code>\mbfitUpsilon</code>	mathematical bold italic capital upsilon
U+1D731	<i>Φ</i>	<i>Φ</i>	<i>Φ</i>	<i>Φ</i>	<i>Φ</i>	<i>Φ</i>	<i>Φ</i>		<code>\mbfitPhi</code>	mathematical bold italic capital phi
U+1D732	<i>Χ</i>	<i>Χ</i>	<i>Χ</i>	<i>Χ</i>	<i>Χ</i>	<i>Χ</i>	<i>Χ</i>		<code>\mbfitChi</code>	mathematical bold italic capital chi
U+1D733	<i>Ψ</i>	<i>Ψ</i>	<i>Ψ</i>	<i>Ψ</i>	<i>Ψ</i>	<i>Ψ</i>	<i>Ψ</i>		<code>\mbfitPsi</code>	mathematical bold italic capital psi
U+1D734	<i>Ω</i>	<i>Ω</i>	<i>Ω</i>	<i>Ω</i>	<i>Ω</i>	<i>Ω</i>	<i>Ω</i>		<code>\mbfitOmega</code>	mathematical bold italic capital omega

13.2.8 Bold italic Greek, lowercase

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D736	<i>α</i>	<i>α</i>	<i>α</i>	<i>α</i>	<i>α</i>	<i>α</i>	<i>α</i>		<code>\mbfitalpha</code>	mathematical bold italic small alpha
U+1D737	<i>β</i>	<i>β</i>	<i>β</i>	<i>β</i>	<i>β</i>	<i>β</i>	<i>β</i>		<code>\mbfitbeta</code>	mathematical bold italic small beta

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D738	γ	γ	γ	γ	γ	γ	γ		<code>\mbfitgamma</code>	mathematical bold italic small gamma
U+1D739	δ	δ	δ	δ	δ	δ	δ		<code>\mbfitdelta</code>	mathematical bold italic small delta
U+1D73A	ϵ	ϵ	ϵ	ϵ	ϵ	ϵ	ϵ		<code>\mbfitvarepsilon</code>	mathematical bold italic small varepsilon
U+1D73B	ζ	ζ	ζ	ζ	ζ	ζ	ζ		<code>\mbfitzeta</code>	mathematical bold italic small zeta
U+1D73C	η	η	η	η	η	η	η		<code>\mbfiteta</code>	mathematical bold italic small eta
U+1D73D	θ	θ	θ	θ	θ	θ	θ		<code>\mbfittheta</code>	mathematical bold italic small theta
U+1D73E	ι	ι	ι	ι	ι	ι	ι		<code>\mbfitiota</code>	mathematical bold italic small iota
U+1D73F	κ	κ	κ	κ	κ	κ	κ		<code>\mbfitkappa</code>	mathematical bold italic small kappa
U+1D740	λ	λ	λ	λ	λ	λ	λ		<code>\mbfitlambda</code>	mathematical bold italic small lambda
U+1D741	μ	μ	μ	μ	μ	μ	μ		<code>\mbfitmu</code>	mathematical bold italic small mu
U+1D742	ν	ν	ν	ν	ν	ν	ν		<code>\mbfitnu</code>	mathematical bold italic small nu
U+1D743	ξ	ξ	ξ	ξ	ξ	ξ	ξ		<code>\mbfitxi</code>	mathematical bold italic small xi
U+1D744	\omicron	\omicron	\omicron	\omicron	\omicron	\omicron	\omicron		<code>\mbfitomicron</code>	mathematical bold italic small omicron
U+1D745	π	π	π	π	π	π	π		<code>\mbfitpi</code>	mathematical bold italic small pi
U+1D746	ρ	ρ	ρ	ρ	ρ	ρ	ρ		<code>\mbfitrho</code>	mathematical bold italic small rho
U+1D747	ς	ς	ς	ς	ς	ς	ς		<code>\mbfitvarsigma</code>	mathematical bold italic small final sigma
U+1D748	σ	σ	σ	σ	σ	σ	σ		<code>\mbfitsigma</code>	mathematical bold italic small sigma
U+1D749	τ	τ	τ	τ	τ	τ	τ		<code>\mbfittau</code>	mathematical bold italic small tau
U+1D74A	υ	υ	υ	υ	υ	υ	υ		<code>\mbfitupsilon</code>	mathematical bold italic small upsilon
U+1D74B	φ	φ	φ	φ	φ	φ	φ		<code>\mbfitvarphi</code>	mathematical bold italic small phi
U+1D74C	χ	χ	χ	χ	χ	χ	χ		<code>\mbfitchi</code>	mathematical bold italic small chi
U+1D74D	ψ	ψ	ψ	ψ	ψ	ψ	ψ		<code>\mbfitpsi</code>	mathematical bold italic small psi
U+1D74E	ω	ω	ω	ω	ω	ω	ω		<code>\mbfitomega</code>	mathematical bold italic small omega
U+1D74F	∂	∂	∂	∂	∂	∂	∂		<code>\mbfitpartial</code>	mathematical bold italic partial differential

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D750	€	€	€	€	€	€	€		\mbfitepsilon	mathematical bold italic varepsilon symbol
U+1D751	ϑ	ϑ	ϑ	ϑ	ϑ	ϑ	ϑ		\mbfitvartheta	mathematical bold italic theta symbol
U+1D752	κ	κ	κ	κ	κ	κ	κ		\mbfitvarkappa	mathematical bold italic kappa symbol
U+1D753	ϕ	ϕ	ϕ	ϕ	ϕ	ϕ	ϕ		\mbfitphi	mathematical bold italic phi symbol
U+1D754	ρ	ρ	ρ	ρ	ρ	ρ	ρ		\mbfitvarrho	mathematical bold italic rho symbol
U+1D755	ω	ω	ω	ω	ω	ω	ω		\mbfitvarpi	mathematical bold italic pi symbol

13.2.9 Bold script, Latin, uppercase

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D4D0	A	A	A	A	A	A	A	A	\mbfscrA	mathematical bold script capital a
U+1D4D1	B	B	B	B	B	B	B	B	\mbfscrB	mathematical bold script capital b
U+1D4D2	C	C	C	C	C	C	C	C	\mbfscrC	mathematical bold script capital c
U+1D4D3	D	D	D	D	D	D	D	D	\mbfscrD	mathematical bold script capital d
U+1D4D4	E	E	E	E	E	E	E	E	\mbfscrE	mathematical bold script capital e
U+1D4D5	F	F	F	F	F	F	F	F	\mbfscrF	mathematical bold script capital f
U+1D4D6	G	G	G	G	G	G	G	G	\mbfscrG	mathematical bold script capital g
U+1D4D7	H	H	H	H	H	H	H	H	\mbfscrH	mathematical bold script capital h
U+1D4D8	I	I	I	I	I	I	I	I	\mbfscrI	mathematical bold script capital i
U+1D4D9	J	J	J	J	J	J	J	J	\mbfscrJ	mathematical bold script capital j
U+1D4DA	K	K	K	K	K	K	K	K	\mbfscrK	mathematical bold script capital k
U+1D4DB	L	L	L	L	L	L	L	L	\mbfscrL	mathematical bold script capital l
U+1D4DC	M	M	M	M	M	M	M	M	\mbfscrM	mathematical bold script capital m
U+1D4DD	N	N	N	N	N	N	N	N	\mbfscrN	mathematical bold script capital n
U+1D4DE	O	O	O	O	O	O	O	O	\mbfscrO	mathematical bold script capital o

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D4DF	<i>P</i>	<i>Ṗ</i>	<i>Ṕ</i>	<i>Ṗ</i>	<i>Ṗ</i>	<i>Ṗ</i>	<i>Ṗ</i>	<i>Ṗ</i>	<code>\mbfscrP</code>	mathematical bold script capital p
U+1D4E0	<i>Q</i>	<i>Ṙ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<code>\mbfscrQ</code>	mathematical bold script capital q
U+1D4E1	<i>R</i>	<i>Ṛ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<code>\mbfscrR</code>	mathematical bold script capital r
U+1D4E2	<i>S</i>	<i>Ṛ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<code>\mbfscrS</code>	mathematical bold script capital s
U+1D4E3	<i>T</i>	<i>Ṛ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<code>\mbfscrT</code>	mathematical bold script capital t
U+1D4E4	<i>U</i>	<i>Ṛ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<code>\mbfscrU</code>	mathematical bold script capital u
U+1D4E5	<i>V</i>	<i>Ṛ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<code>\mbfscrV</code>	mathematical bold script capital v
U+1D4E6	<i>W</i>	<i>Ṛ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<code>\mbfscrW</code>	mathematical bold script capital w
U+1D4E7	<i>X</i>	<i>Ṛ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<code>\mbfscrX</code>	mathematical bold script capital x
U+1D4E8	<i>Y</i>	<i>Ṛ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<code>\mbfscrY</code>	mathematical bold script capital y
U+1D4E9	<i>Z</i>	<i>Ṛ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<i>Ṛ</i>	<code>\mbfscrZ</code>	mathematical bold script capital z









































































































































































13.2.10 Bold script, Latin, lowercase

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D4EA	<i>a</i>	<i>Ṗ</i>	<i>Ṕ</i>	<i>Ṗ</i>	<i>Ṗ</i>	<i>Ṗ</i>	<i>Ṗ</i>		<code>\mbfscra</code>	mathematical bold script small a
U+1D4EB	<i>b</i>	<i>Ṗ</i>	<i>Ṕ</i>	<i>Ṗ</i>	<i>Ṗ</i>	<i>Ṗ</i>	<i>Ṗ</i>		<code>\mbfscrb</code>	mathematical bold script small b
U+1D4EC	<i>c</i>	<i>Ṗ</i>	<i>Ṕ</i>	<i>Ṗ</i>	<i>Ṗ</i>	<i>Ṗ</i>	<i>Ṗ</i>		<code>\mbfscrc</code>	mathematical bold script small c
U+1D4ED	<i>d</i>	<i>Ṗ</i>	<i>Ṕ</i>	<i>Ṗ</i>	<i>Ṗ</i>	<i>Ṗ</i>	<i>Ṗ</i>		<code>\mbfscrd</code>	mathematical bold script small d
U+1D4EE	<i>e</i>	<i>Ṗ</i>	<i>Ṕ</i>	<i>Ṗ</i>	<i>Ṗ</i>	<i>Ṗ</i>	<i>Ṗ</i>		<code>\mbfscre</code>	mathematical bold script small e
U+1D4EF	<i>f</i>	<i>Ṗ</i>	<i>Ṕ</i>	<i>Ṗ</i>	<i>Ṗ</i>	<i>Ṗ</i>	<i>Ṗ</i>		<code>\mbfscrfe</code>	mathematical bold script small f
U+1D4F0	<i>g</i>	<i>Ṗ</i>	<i>Ṕ</i>	<i>Ṗ</i>	<i>Ṗ</i>	<i>Ṗ</i>	<i>Ṗ</i>		<code>\mbfscrg</code>	mathematical bold script small g
U+1D4F1	<i>h</i>	<i>Ṗ</i>	<i>Ṕ</i>	<i>Ṗ</i>	<i>Ṗ</i>	<i>Ṗ</i>	<i>Ṗ</i>		<code>\mbfscrh</code>	mathematical bold script small h
U+1D4F2	<i>i</i>	<i>Ṗ</i>	<i>Ṕ</i>	<i>Ṗ</i>	<i>Ṗ</i>	<i>Ṗ</i>	<i>Ṗ</i>		<code>\mbfscri</code>	mathematical bold script small i
U+1D4F3	<i>j</i>	<i>Ṗ</i>	<i>Ṕ</i>	<i>Ṗ</i>	<i>Ṗ</i>	<i>Ṗ</i>	<i>Ṗ</i>		<code>\mbfscrj</code>	mathematical bold script small j

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D4F4									<code>\mbfscrk</code>	mathematical bold script small k
U+1D4F5									<code>\mbfscrl</code>	mathematical bold script small l
U+1D4F6									<code>\mbfscrm</code>	mathematical bold script small m
U+1D4F7									<code>\mbfscrn</code>	mathematical bold script small n
U+1D4F8									<code>\mbfscro</code>	mathematical bold script small o
U+1D4F9									<code>\mbfscrp</code>	mathematical bold script small p
U+1D4FA									<code>\mbfscrq</code>	mathematical bold script small q
U+1D4FB									<code>\mbfscrr</code>	mathematical bold script small r
U+1D4FC									<code>\mbfscrs</code>	mathematical bold script small s
U+1D4FD									<code>\mbfscrt</code>	mathematical bold script small t
U+1D4FE									<code>\mbfscru</code>	mathematical bold script small u
U+1D4FF									<code>\mbfscr v</code>	mathematical bold script small v
U+1D500									<code>\mbfscrw</code>	mathematical bold script small w
U+1D501									<code>\mbfscrx</code>	mathematical bold script small x
U+1D502									<code>\mbfscry</code>	mathematical bold script small y
U+1D503									<code>\mbfscrz</code>	mathematical bold script small z

13.2.11 Bold fraktur, Latin, uppercase

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D56C									<code>\mbffrakA</code>	mathematical bold fraktur capital a
U+1D56D									<code>\mbffrakB</code>	mathematical bold fraktur capital b
U+1D56E									<code>\mbffrakC</code>	mathematical bold fraktur capital c
U+1D56F									<code>\mbffrakD</code>	mathematical bold fraktur capital d
U+1D570									<code>\mbffrakE</code>	mathematical bold fraktur capital e

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D571									<code>\mbffrakF</code>	mathematical bold fraktur capital f
U+1D572									<code>\mbffrakG</code>	mathematical bold fraktur capital g
U+1D573									<code>\mbffrakH</code>	mathematical bold fraktur capital h
U+1D574									<code>\mbffrakI</code>	mathematical bold fraktur capital i
U+1D575									<code>\mbffrakJ</code>	mathematical bold fraktur capital j
U+1D576									<code>\mbffrakK</code>	mathematical bold fraktur capital k
U+1D577									<code>\mbffrakL</code>	mathematical bold fraktur capital l
U+1D578									<code>\mbffrakM</code>	mathematical bold fraktur capital m
U+1D579									<code>\mbffrakN</code>	mathematical bold fraktur capital n
U+1D57A									<code>\mbffrakO</code>	mathematical bold fraktur capital o
U+1D57B									<code>\mbffrakP</code>	mathematical bold fraktur capital p
U+1D57C									<code>\mbffrakQ</code>	mathematical bold fraktur capital q
U+1D57D									<code>\mbffrakR</code>	mathematical bold fraktur capital r
U+1D57E									<code>\mbffrakS</code>	mathematical bold fraktur capital s
U+1D57F									<code>\mbffrakT</code>	mathematical bold fraktur capital t
U+1D580									<code>\mbffrakU</code>	mathematical bold fraktur capital u
U+1D581									<code>\mbffrakV</code>	mathematical bold fraktur capital v
U+1D582									<code>\mbffrakW</code>	mathematical bold fraktur capital w
U+1D583									<code>\mbffrakX</code>	mathematical bold fraktur capital x
U+1D584									<code>\mbffrakY</code>	mathematical bold fraktur capital y
U+1D585									<code>\mbffrakZ</code>	mathematical bold fraktur capital z

13.2.12 Bold fraktur, Latin, lowercase

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D586	ɑ	ᵶ	ᵷ	ᵸ	ᵹ	ᶐ	ᶑ	ᶒ	<code>\mbffraka</code>	mathematical bold fraktur small a
U+1D587	ᵶ	ᵷ	ᵸ	ᵹ	ᶐ	ᶑ	ᶒ	ᶓ	<code>\mbffrakb</code>	mathematical bold fraktur small b
U+1D588	ᶔ	ᶕ	ᶖ	ᶗ	ᶘ	ᶙ	ᶚ	ᶛ	<code>\mbffrakc</code>	mathematical bold fraktur small c
U+1D589	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	<code>\mbffrakd</code>	mathematical bold fraktur small d
U+1D58A	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	<code>\mbffrake</code>	mathematical bold fraktur small e
U+1D58B	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	<code>\mbffrakf</code>	mathematical bold fraktur small f
U+1D58C	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	<code>\mbffrakg</code>	mathematical bold fraktur small g
U+1D58D	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	<code>\mbffrakh</code>	mathematical bold fraktur small h
U+1D58E	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	<code>\mbffraki</code>	mathematical bold fraktur small i
U+1D58F	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	<code>\mbffrakj</code>	mathematical bold fraktur small j
U+1D590	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	<code>\mbffrakk</code>	mathematical bold fraktur small k
U+1D591	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	<code>\mbffrakl</code>	mathematical bold fraktur small l
U+1D592	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	<code>\mbffrakm</code>	mathematical bold fraktur small m
U+1D593	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	<code>\mbffrakn</code>	mathematical bold fraktur small n
U+1D594	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	<code>\mbffrako</code>	mathematical bold fraktur small o
U+1D595	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	<code>\mbffrakp</code>	mathematical bold fraktur small p
U+1D596	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	<code>\mbffrakq</code>	mathematical bold fraktur small q
U+1D597	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	<code>\mbffrakr</code>	mathematical bold fraktur small r
U+1D598	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	<code>\mbffraks</code>	mathematical bold fraktur small s
U+1D599	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	<code>\mbffrakt</code>	mathematical bold fraktur small t
U+1D59A	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	<code>\mbffraku</code>	mathematical bold fraktur small u
U+1D59B	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	<code>\mbffrakv</code>	mathematical bold fraktur small v
U+1D59C	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	<code>\mbffrakw</code>	mathematical bold fraktur small w
U+1D59D	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	ᶜ	<code>\mbffrakx</code>	mathematical bold fraktur small x

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D59E	ŷ	ẏ	ẑ	ẓ	ẕ	ẗ	ẙ	ẛ	<code>\mbffraky</code>	mathematical bold fraktur small y
U+1D59F	Ẓ	Ẕ	ẖ	ẘ	ẚ	ẝ	ẟ	ạ	<code>\mbffrakz</code>	mathematical bold fraktur small z

13.2.13 Bold sans serif, Latin, uppercase

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D5D4	A	Ẑ	Ẓ	Ẕ	ẖ	ẘ	ẚ	ẝ	<code>\mbfsansA</code>	mathematical sans-serif bold capital a
U+1D5D5	B	Ẓ	Ẕ	ẖ	ẘ	ẚ	ẝ	ẟ	<code>\mbfsansB</code>	mathematical sans-serif bold capital b
U+1D5D6	C	Ẕ	ẖ	ẘ	ẚ	ẝ	ẟ	ạ	<code>\mbfsansC</code>	mathematical sans-serif bold capital c
U+1D5D7	D	ẖ	ẘ	ẚ	ẝ	ẟ	ạ	ả	<code>\mbfsansD</code>	mathematical sans-serif bold capital d
U+1D5D8	E	ẘ	ẚ	ẝ	ẟ	ạ	ả	ấ	<code>\mbfsansE</code>	mathematical sans-serif bold capital e
U+1D5D9	F	ẚ	ẝ	ẟ	ạ	ả	ấ	Ầ	<code>\mbfsansF</code>	mathematical sans-serif bold capital f
U+1D5DA	G	ẝ	ẟ	ạ	ả	ấ	Ầ	Ẩ	<code>\mbfsansG</code>	mathematical sans-serif bold capital g
U+1D5DB	H	ẟ	ạ	ả	ấ	Ầ	Ẩ	Ẫ	<code>\mbfsansH</code>	mathematical sans-serif bold capital h
U+1D5DC	I	ạ	ả	ấ	Ầ	Ẩ	Ẫ	ẫ	<code>\mbfsansI</code>	mathematical sans-serif bold capital i
U+1D5DD	J	ả	ấ	Ầ	Ẩ	Ẫ	ẫ	Ậ	<code>\mbfsansJ</code>	mathematical sans-serif bold capital j
U+1D5DE	K	ấ	Ầ	Ẩ	Ẫ	ẫ	Ậ	ậ	<code>\mbfsansK</code>	mathematical sans-serif bold capital k
U+1D5DF	L	Ầ	Ẩ	Ẫ	ẫ	Ậ	ậ	Ắ	<code>\mbfsansL</code>	mathematical sans-serif bold capital l
U+1D5E0	M	Ẩ	Ẫ	ẫ	Ậ	ậ	Ắ	ắ	<code>\mbfsansM</code>	mathematical sans-serif bold capital m
U+1D5E1	N	Ẫ	ẫ	Ậ	ậ	Ắ	ắ	Ằ	<code>\mbfsansN</code>	mathematical sans-serif bold capital n
U+1D5E2	O	Ắ	ắ	Ằ	ằ	Ẳ	Ẵ	ẵ	<code>\mbfsansO</code>	mathematical sans-serif bold capital o
U+1D5E3	P	ắ	Ằ	ằ	Ẳ	Ẵ	ẵ	Ặ	<code>\mbfsansP</code>	mathematical sans-serif bold capital p
U+1D5E4	Q	Ằ	ằ	Ẳ	Ẵ	ẵ	Ặ	ặ	<code>\mbfsansQ</code>	mathematical sans-serif bold capital q
U+1D5E5	R	Ẳ	Ẵ	ẵ	Ặ	ặ	Ẹ	ẹ	<code>\mbfsansR</code>	mathematical sans-serif bold capital r
U+1D5E6	S	Ẵ	ẵ	Ặ	ặ	Ẹ	ẹ	Ẻ	<code>\mbfsansS</code>	mathematical sans-serif bold capital s

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D5E7	T	T	T	T	T	T	T		\mbfsansT	mathematical sans-serif bold capital t
U+1D5E8	U	U	U	U	U	U	U		\mbfsansU	mathematical sans-serif bold capital u
U+1D5E9	V	V	V	V	V	V	V		\mbfsansV	mathematical sans-serif bold capital v
U+1D5EA	W	W	W	W	W	W	W		\mbfsansW	mathematical sans-serif bold capital w
U+1D5EB	X	X	X	X	X	X	X		\mbfsansX	mathematical sans-serif bold capital x
U+1D5EC	Y	Y	Y	Y	Y	Y	Y		\mbfsansY	mathematical sans-serif bold capital y
U+1D5ED	Z	Z	Z	Z	Z	Z	Z		\mbfsansZ	mathematical sans-serif bold capital z

13.2.14 Bold sans serif, Latin, lowercase

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D5EE	a	a	a	a	a	a	a		\mbfsansa	mathematical sans-serif bold small a
U+1D5EF	b	b	b	b	b	b	b		\mbfsansb	mathematical sans-serif bold small b
U+1D5F0	c	c	c	c	c	c	c		\mbfsansc	mathematical sans-serif bold small c
U+1D5F1	d	d	d	d	d	d	d		\mbfsansd	mathematical sans-serif bold small d
U+1D5F2	e	e	e	e	e	e	e		\mbfsanse	mathematical sans-serif bold small e
U+1D5F3	f	f	f	f	f	f	f		\mbfsansf	mathematical sans-serif bold small f
U+1D5F4	g	g	g	g	g	g	g		\mbfsansg	mathematical sans-serif bold small g
U+1D5F5	h	h	h	h	h	h	h		\mbfsansh	mathematical sans-serif bold small h
U+1D5F6	i	i	i	i	i	i	i		\mbfsansi	mathematical sans-serif bold small i
U+1D5F7	j	j	j	j	j	j	j		\mbfsansj	mathematical sans-serif bold small j
U+1D5F8	k	k	k	k	k	k	k		\mbfsansk	mathematical sans-serif bold small k
U+1D5F9	l	l	l	l	l	l	l		\mbfsansl	mathematical sans-serif bold small l
U+1D5FA	m	m	m	m	m	m	m		\mbfsansm	mathematical sans-serif bold small m
U+1D5FB	n	n	n	n	n	n	n		\mbfsansn	mathematical sans-serif bold small n

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D5FC	o	o	o	o	o	o	o		<code>\mbfsanso</code>	mathematical sans-serif bold small o
U+1D5FD	p	p	p	p	p	p	p		<code>\mbfsansp</code>	mathematical sans-serif bold small p
U+1D5FE	q	q	q	q	q	q	q		<code>\mbfsansq</code>	mathematical sans-serif bold small q
U+1D5FF	r	r	r	r	r	r	r		<code>\mbfsansr</code>	mathematical sans-serif bold small r
U+1D600	s	s	s	s	s	s	s		<code>\mbfsanss</code>	mathematical sans-serif bold small s
U+1D601	t	t	t	t	t	t	t		<code>\mbfsanst</code>	mathematical sans-serif bold small t
U+1D602	u	u	u	u	u	u	u		<code>\mbfsansu</code>	mathematical sans-serif bold small u
U+1D603	v	v	v	v	v	v	v		<code>\mbfsansv</code>	mathematical sans-serif bold small v
U+1D604	w	w	w	w	w	w	w		<code>\mbfsansw</code>	mathematical sans-serif bold small w
U+1D605	x	x	x	x	x	x	x		<code>\mbfsansx</code>	mathematical sans-serif bold small x
U+1D606	y	y	y	y	y	y	y		<code>\mbfsansy</code>	mathematical sans-serif bold small y
U+1D607	z	z	z	z	z	z	z		<code>\mbfsansz</code>	mathematical sans-serif bold small z

13.2.15 Bold italic sans serif, Latin, uppercase

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D63C	A	A	A	A	A	A	A		<code>\mbfitsansA</code>	mathematical sans-serif bold italic capital a
U+1D63D	B	B	B	B	B	B	B		<code>\mbfitsansB</code>	mathematical sans-serif bold italic capital b
U+1D63E	C	C	C	C	C	C	C		<code>\mbfitsansC</code>	mathematical sans-serif bold italic capital c
U+1D63F	D	D	D	D	D	D	D		<code>\mbfitsansD</code>	mathematical sans-serif bold italic capital d
U+1D640	E	E	E	E	E	E	E		<code>\mbfitsansE</code>	mathematical sans-serif bold italic capital e
U+1D641	F	F	F	F	F	F	F		<code>\mbfitsansF</code>	mathematical sans-serif bold italic capital f
U+1D642	G	G	G	G	G	G	G		<code>\mbfitsansG</code>	mathematical sans-serif bold italic capital g
U+1D643	H	H	H	H	H	H	H		<code>\mbfitsansH</code>	mathematical sans-serif bold italic capital h
U+1D644	I	I	I	I	I	I	I		<code>\mbfitsansI</code>	mathematical sans-serif bold italic capital i

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D645	<i>J</i>	<i>J</i>	<i>J</i>	<i>J</i>	<i>J</i>	<i>J</i>	<i>J</i>		<code>\mbfitsansJ</code>	mathematical sans-serif bold italic capital j
U+1D646	<i>K</i>	<i>K</i>	<i>K</i>	<i>K</i>	<i>K</i>	<i>K</i>	<i>K</i>		<code>\mbfitsansK</code>	mathematical sans-serif bold italic capital k
U+1D647	<i>L</i>	<i>L</i>	<i>L</i>	<i>L</i>	<i>L</i>	<i>L</i>	<i>L</i>		<code>\mbfitsansL</code>	mathematical sans-serif bold italic capital l
U+1D648	<i>M</i>	<i>M</i>	<i>M</i>	<i>M</i>	<i>M</i>	<i>M</i>	<i>M</i>		<code>\mbfitsansM</code>	mathematical sans-serif bold italic capital m
U+1D649	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>		<code>\mbfitsansN</code>	mathematical sans-serif bold italic capital n
U+1D64A	<i>O</i>	<i>O</i>	<i>O</i>	<i>O</i>	<i>O</i>	<i>O</i>	<i>O</i>		<code>\mbfitsansO</code>	mathematical sans-serif bold italic capital o
U+1D64B	<i>P</i>	<i>P</i>	<i>P</i>	<i>P</i>	<i>P</i>	<i>P</i>	<i>P</i>		<code>\mbfitsansP</code>	mathematical sans-serif bold italic capital p
U+1D64C	<i>Q</i>	<i>Q</i>	<i>Q</i>	<i>Q</i>	<i>Q</i>	<i>Q</i>	<i>Q</i>		<code>\mbfitsansQ</code>	mathematical sans-serif bold italic capital q
U+1D64D	<i>R</i>	<i>R</i>	<i>R</i>	<i>R</i>	<i>R</i>	<i>R</i>	<i>R</i>		<code>\mbfitsansR</code>	mathematical sans-serif bold italic capital r
U+1D64E	<i>S</i>	<i>S</i>	<i>S</i>	<i>S</i>	<i>S</i>	<i>S</i>	<i>S</i>		<code>\mbfitsansS</code>	mathematical sans-serif bold italic capital s
U+1D64F	<i>T</i>	<i>T</i>	<i>T</i>	<i>T</i>	<i>T</i>	<i>T</i>	<i>T</i>		<code>\mbfitsansT</code>	mathematical sans-serif bold italic capital t
U+1D650	<i>U</i>	<i>U</i>	<i>U</i>	<i>U</i>	<i>U</i>	<i>U</i>	<i>U</i>		<code>\mbfitsansU</code>	mathematical sans-serif bold italic capital u
U+1D651	<i>V</i>	<i>V</i>	<i>V</i>	<i>V</i>	<i>V</i>	<i>V</i>	<i>V</i>		<code>\mbfitsansV</code>	mathematical sans-serif bold italic capital v
U+1D652	<i>W</i>	<i>W</i>	<i>W</i>	<i>W</i>	<i>W</i>	<i>W</i>	<i>W</i>		<code>\mbfitsansW</code>	mathematical sans-serif bold italic capital w
U+1D653	<i>X</i>	<i>X</i>	<i>X</i>	<i>X</i>	<i>X</i>	<i>X</i>	<i>X</i>		<code>\mbfitsansX</code>	mathematical sans-serif bold italic capital x
U+1D654	<i>Y</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>		<code>\mbfitsansY</code>	mathematical sans-serif bold italic capital y
U+1D655	<i>Z</i>	<i>Z</i>	<i>Z</i>	<i>Z</i>	<i>Z</i>	<i>Z</i>	<i>Z</i>		<code>\mbfitsansZ</code>	mathematical sans-serif bold italic capital z

13.2.16 Bold italic sans serif, Latin, lowercase

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D656	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>		<code>\mbfitsansa</code>	mathematical sans-serif bold italic small a
U+1D657	<i>b</i>	<i>b</i>	<i>b</i>	<i>b</i>	<i>b</i>	<i>b</i>	<i>b</i>		<code>\mbfitsansb</code>	mathematical sans-serif bold italic small b
U+1D658	<i>c</i>	<i>c</i>	<i>c</i>	<i>c</i>	<i>c</i>	<i>c</i>	<i>c</i>		<code>\mbfitsansc</code>	mathematical sans-serif bold italic small c
U+1D659	<i>d</i>	<i>d</i>	<i>d</i>	<i>d</i>	<i>d</i>	<i>d</i>	<i>d</i>		<code>\mbfitsansd</code>	mathematical sans-serif bold italic small d

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D65A	<i>e</i>	<i>e</i>	<i>e</i>	<i>e</i>	<i>e</i>	<i>e</i>	<i>e</i>		<code>\mbfitsanse</code>	mathematical sans-serif bold italic small e
U+1D65B	<i>f</i>	<i>f</i>	<i>f</i>	<i>f</i>	<i>f</i>	<i>f</i>	<i>f</i>		<code>\mbfitsansf</code>	mathematical sans-serif bold italic small f
U+1D65C	<i>g</i>	<i>g</i>	<i>g</i>	<i>g</i>	<i>g</i>	<i>g</i>	<i>g</i>		<code>\mbfitsansg</code>	mathematical sans-serif bold italic small g
U+1D65D	<i>h</i>	<i>h</i>	<i>h</i>	<i>h</i>	<i>h</i>	<i>h</i>	<i>h</i>		<code>\mbfitsansh</code>	mathematical sans-serif bold italic small h
U+1D65E	<i>i</i>	<i>i</i>	<i>i</i>	<i>i</i>	<i>i</i>	<i>i</i>	<i>i</i>		<code>\mbfitsansi</code>	mathematical sans-serif bold italic small i
U+1D65F	<i>j</i>	<i>j</i>	<i>j</i>	<i>j</i>	<i>j</i>	<i>j</i>	<i>j</i>		<code>\mbfitsansj</code>	mathematical sans-serif bold italic small j
U+1D660	<i>k</i>	<i>k</i>	<i>k</i>	<i>k</i>	<i>k</i>	<i>k</i>	<i>k</i>		<code>\mbfitsansk</code>	mathematical sans-serif bold italic small k
U+1D661	<i>l</i>	<i>l</i>	<i>l</i>	<i>l</i>	<i>l</i>	<i>l</i>	<i>l</i>		<code>\mbfitsansl</code>	mathematical sans-serif bold italic small l
U+1D662	<i>m</i>	<i>m</i>	<i>m</i>	<i>m</i>	<i>m</i>	<i>m</i>	<i>m</i>		<code>\mbfitsansm</code>	mathematical sans-serif bold italic small m
U+1D663	<i>n</i>	<i>n</i>	<i>n</i>	<i>n</i>	<i>n</i>	<i>n</i>	<i>n</i>		<code>\mbfitsansn</code>	mathematical sans-serif bold italic small n
U+1D664	<i>o</i>	<i>o</i>	<i>o</i>	<i>o</i>	<i>o</i>	<i>o</i>	<i>o</i>		<code>\mbfitsanso</code>	mathematical sans-serif bold italic small o
U+1D665	<i>p</i>	<i>p</i>	<i>p</i>	<i>p</i>	<i>p</i>	<i>p</i>	<i>p</i>		<code>\mbfitsansp</code>	mathematical sans-serif bold italic small p
U+1D666	<i>q</i>	<i>q</i>	<i>q</i>	<i>q</i>	<i>q</i>	<i>q</i>	<i>q</i>		<code>\mbfitsansq</code>	mathematical sans-serif bold italic small q
U+1D667	<i>r</i>	<i>r</i>	<i>r</i>	<i>r</i>	<i>r</i>	<i>r</i>	<i>r</i>		<code>\mbfitsansr</code>	mathematical sans-serif bold italic small r
U+1D668	<i>s</i>	<i>s</i>	<i>s</i>	<i>s</i>	<i>s</i>	<i>s</i>	<i>s</i>		<code>\mbfitsanss</code>	mathematical sans-serif bold italic small s
U+1D669	<i>t</i>	<i>t</i>	<i>t</i>	<i>t</i>	<i>t</i>	<i>t</i>	<i>t</i>		<code>\mbfitsanst</code>	mathematical sans-serif bold italic small t
U+1D66A	<i>u</i>	<i>u</i>	<i>u</i>	<i>u</i>	<i>u</i>	<i>u</i>	<i>u</i>		<code>\mbfitsansu</code>	mathematical sans-serif bold italic small u
U+1D66B	<i>v</i>	<i>v</i>	<i>v</i>	<i>v</i>	<i>v</i>	<i>v</i>	<i>v</i>		<code>\mbfitsansv</code>	mathematical sans-serif bold italic small v
U+1D66C	<i>w</i>	<i>w</i>	<i>w</i>	<i>w</i>	<i>w</i>	<i>w</i>	<i>w</i>		<code>\mbfitsansw</code>	mathematical sans-serif bold italic small w
U+1D66D	<i>x</i>	<i>x</i>	<i>x</i>	<i>x</i>	<i>x</i>	<i>x</i>	<i>x</i>		<code>\mbfitsansx</code>	mathematical sans-serif bold italic small x
U+1D66E	<i>y</i>	<i>y</i>	<i>y</i>	<i>y</i>	<i>y</i>	<i>y</i>	<i>y</i>		<code>\mbfitsansy</code>	mathematical sans-serif bold italic small y
U+1D66F	<i>z</i>	<i>z</i>	<i>z</i>	<i>z</i>	<i>z</i>	<i>z</i>	<i>z</i>		<code>\mbfitsansz</code>	mathematical sans-serif bold italic small z

13.2.17 Bold sans serif Greek, uppercase

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D756	Α	Α	Α		Α	Α	Α		\mbfsansAlpha	mathematical sans-serif bold capital alpha
U+1D757	Β	Β	Β		Β	Β	Β		\mbfsansBeta	mathematical sans-serif bold capital beta
U+1D758	Γ	Γ	Γ		Γ	Γ	Γ		\mbfsansGamma	mathematical sans-serif bold capital gamma
U+1D759	Δ	Δ	Δ		Δ	Δ	Δ		\mbfsansDelta	mathematical sans-serif bold capital delta
U+1D75A	Ε	Ε	Ε		Ε	Ε	Ε		\mbfsansEpsilon	mathematical sans-serif bold capital epsilon
U+1D75B	Ζ	Ζ	Ζ		Ζ	Ζ	Ζ		\mbfsansZeta	mathematical sans-serif bold capital zeta
U+1D75C	Η	Η	Η		Η	Η	Η		\mbfsansEta	mathematical sans-serif bold capital eta
U+1D75D	Θ	Θ	Θ		Θ	Θ	Θ		\mbfsansTheta	mathematical sans-serif bold capital theta
U+1D75E	Ι	Ι	Ι		Ι	Ι	Ι		\mbfsansIota	mathematical sans-serif bold capital iota
U+1D75F	Κ	Κ	Κ		Κ	Κ	Κ		\mbfsansKappa	mathematical sans-serif bold capital kappa
U+1D760	Λ	Λ	Λ		Λ	Λ	Λ		\mbfsansLambda	mathematical sans-serif bold capital lambda
U+1D761	Μ	Μ	Μ		Μ	Μ	Μ		\mbfsansMu	mathematical sans-serif bold capital mu
U+1D762	Ν	Ν	Ν		Ν	Ν	Ν		\mbfsansNu	mathematical sans-serif bold capital nu
U+1D763	Ξ	Ξ	Ξ		Ξ	Ξ	Ξ		\mbfsansXi	mathematical sans-serif bold capital xi
U+1D764	Ο	Ο	Ο		Ο	Ο	Ο		\mbfsansOmicron	mathematical sans-serif bold capital omicron
U+1D765	Π	Π	Π		Π	Π	Π		\mbfsansPi	mathematical sans-serif bold capital pi
U+1D766	Ρ	Ρ	Ρ		Ρ	Ρ	Ρ		\mbfsansRho	mathematical sans-serif bold capital rho
U+1D767	Θ	Θ	Θ		Θ	Θ	Θ		\mbfsansvarTheta	mathematical sans-serif bold capital theta symbol
U+1D768	Σ	Σ	Σ		Σ	Σ	Σ		\mbfsansSigma	mathematical sans-serif bold capital sigma
U+1D769	Τ	Τ	Τ		Τ	Τ	Τ		\mbfsansTau	mathematical sans-serif bold capital tau
U+1D76A	Υ	Υ	Υ		Υ	Υ	Υ		\mbfsansUpsilon	mathematical sans-serif bold capital upsilon
U+1D76B	Φ	Φ	Φ		Φ	Φ	Φ		\mbfsansPhi	mathematical sans-serif bold capital phi
U+1D76C	Χ	Χ	Χ		Χ	Χ	Χ		\mbfsansChi	mathematical sans-serif bold capital chi
U+1D76D	Ψ	Ψ	Ψ		Ψ	Ψ	Ψ		\mbfsansPsi	mathematical sans-serif bold capital psi

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D76E	Ω	Ω	Ω		Ω	Ω	Ω		\mbfsansOmega	mathematical sans-serif bold capital omega

13.2.18 Bold sans serif Greek, lowercase

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D770	α	α	α		α	α	α		\mbfsansalpha	mathematical sans-serif bold small alpha
U+1D771	β	β	β		β	β	β		\mbfsansbeta	mathematical sans-serif bold small beta
U+1D772	γ	γ	γ		γ	γ	γ		\mbfsansgamma	mathematical sans-serif bold small gamma
U+1D773	δ	δ	δ		δ	δ	δ		\mbfsansdelta	mathematical sans-serif bold small delta
U+1D774	ε	ε	ε		ε	ε	ε		\mbfsansvarepsilon	mathematical sans-serif bold small varepsilon
U+1D775	ζ	ζ	ζ		ζ	ζ	ζ		\mbfsanszeta	mathematical sans-serif bold small zeta
U+1D776	η	η	η		η	η	η		\mbfsanseta	mathematical sans-serif bold small eta
U+1D777	θ	θ	θ		θ	θ	θ		\mbfsanstheta	mathematical sans-serif bold small theta
U+1D778	ι	ι	ι		ι	ι	ι		\mbfsansiota	mathematical sans-serif bold small iota
U+1D779	κ	κ	κ		κ	κ	κ		\mbfsanskappa	mathematical sans-serif bold small kappa
U+1D77A	λ	λ	λ		λ	λ	λ		\mbfsanslambda	mathematical sans-serif bold small lambda
U+1D77B	μ	μ	μ		μ	μ	μ		\mbfsansmu	mathematical sans-serif bold small mu
U+1D77C	ν	ν	ν		ν	ν	ν		\mbfsansnu	mathematical sans-serif bold small nu
U+1D77D	ξ	ξ	ξ		ξ	ξ	ξ		\mbfsansxi	mathematical sans-serif bold small xi
U+1D77E	ο	ο	ο		ο	ο	ο		\mbfsansomicron	mathematical sans-serif bold small omicron
U+1D77F	π	π	π		π	π	π		\mbfsanspi	mathematical sans-serif bold small pi
U+1D780	ρ	ρ	ρ		ρ	ρ	ρ		\mbfsansrho	mathematical sans-serif bold small rho
U+1D781	ς	ς	ς		ς	ς	ς		\mbfsansvarsigma	mathematical sans-serif bold small final sigma
U+1D782	σ	σ	σ		σ	σ	σ		\mbfsanssigma	mathematical sans-serif bold small sigma
U+1D783	τ	τ	τ		τ	τ	τ		\mbfsanstau	mathematical sans-serif bold small tau

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D784	υ	ϣ	ϥ		ϰ	ϱ	Ϸ		\mbfsansupsilon	mathematical sans-serif bold small upsilon
U+1D785	φ	ϕ	ϗ		Ϡ	ϡ	Ϣ		\mbfsansvarphi	mathematical sans-serif bold small phi
U+1D786	χ	ϣ	ϥ		ϰ	ϱ	Ϸ		\mbfsanschi	mathematical sans-serif bold small chi
U+1D787	ψ	ϕ	ϗ		Ϡ	ϡ	Ϣ		\mbfsanspsi	mathematical sans-serif bold small psi
U+1D788	ω	ϣ	ϥ		ϰ	ϱ	Ϸ		\mbfsansomega	mathematical sans-serif bold small omega
U+1D789	∂	ϣ	ϥ		ϰ	ϱ	Ϸ		\mbfsanspartial	mathematical sans-serif bold partial differential
U+1D78A	ε	ϣ	ϥ		ϰ	ϱ	Ϸ		\mbfsansepsilon	mathematical sans-serif bold varepsilon symbol
U+1D78B	θ	ϣ	ϥ		ϰ	ϱ	Ϸ		\mbfsansvartheta	mathematical sans-serif bold theta symbol
U+1D78C	κ	ϣ	ϥ		ϰ	ϱ	Ϸ		\mbfsansvarkappa	mathematical sans-serif bold kappa symbol
U+1D78D	φ	ϕ	ϗ		Ϡ	ϡ	Ϣ		\mbfsansphi	mathematical sans-serif bold phi symbol
U+1D78E	ρ	ϕ	ϗ		Ϡ	ϡ	Ϣ		\mbfsansvarrho	mathematical sans-serif bold rho symbol
U+1D78F	π	ϣ	ϥ		ϰ	ϱ	Ϸ		\mbfsansvarpi	mathematical sans-serif bold pi symbol

13.2.19 Bold italic sans serif Greek, uppercase

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D790	Α	Α	Α		Α	Α	Α		\mbfitsansAlpha	mathematical sans-serif bold italic capital alpha
U+1D791	Β	Β	Β		Β	Β	Β		\mbfitsansBeta	mathematical sans-serif bold italic capital beta
U+1D792	Γ	Γ	Γ		Γ	Γ	Γ		\mbfitsansGamma	mathematical sans-serif bold italic capital gamma
U+1D793	Δ	Δ	Δ		Δ	Δ	Δ		\mbfitsansDelta	mathematical sans-serif bold italic capital delta
U+1D794	Ε	Ε	Ε		Ε	Ε	Ε		\mbfitsansEpsilon	mathematical sans-serif bold italic capital epsilon
U+1D795	Ζ	Ζ	Ζ		Ζ	Ζ	Ζ		\mbfitsansZeta	mathematical sans-serif bold italic capital zeta
U+1D796	Η	Η	Η		Η	Η	Η		\mbfitsansEta	mathematical sans-serif bold italic capital eta
U+1D797	Θ	Θ	Θ		Θ	Θ	Θ		\mbfitsansTheta	mathematical sans-serif bold italic capital theta

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D798	<i>I</i>	<i>I</i>	<i>I</i>		<i>I</i>	<i>I</i>	<i>I</i>		\mbfitsansIota	mathematical sans-serif bold italic capital iota
U+1D799	<i>K</i>	<i>K</i>	<i>K</i>		<i>K</i>	<i>K</i>	<i>K</i>		\mbfitsansKappa	mathematical sans-serif bold italic capital kappa
U+1D79A	<i>Λ</i>	<i>Λ</i>	<i>Λ</i>		<i>Λ</i>	<i>Λ</i>	<i>Λ</i>		\mbfitsansLambda	mathematical sans-serif bold italic capital lambda
U+1D79B	<i>Μ</i>	<i>Μ</i>	<i>Μ</i>		<i>Μ</i>	<i>Μ</i>	<i>Μ</i>		\mbfitsansMu	mathematical sans-serif bold italic capital mu
U+1D79C	<i>Ν</i>	<i>Ν</i>	<i>Ν</i>		<i>Ν</i>	<i>Ν</i>	<i>Ν</i>		\mbfitsansNu	mathematical sans-serif bold italic capital nu
U+1D79D	<i>Ξ</i>	<i>Ξ</i>	<i>Ξ</i>		<i>Ξ</i>	<i>Ξ</i>	<i>Ξ</i>		\mbfitsansXi	mathematical sans-serif bold italic capital xi
U+1D79E	<i>Ο</i>	<i>Ο</i>	<i>Ο</i>		<i>Ο</i>	<i>Ο</i>	<i>Ο</i>		\mbfitsansOmicron	mathematical sans-serif bold italic capital omicron
U+1D79F	<i>Π</i>	<i>Π</i>	<i>Π</i>		<i>Π</i>	<i>Π</i>	<i>Π</i>		\mbfitsansPi	mathematical sans-serif bold italic capital pi
U+1D7A0	<i>Ρ</i>	<i>Ρ</i>	<i>Ρ</i>		<i>Ρ</i>	<i>Ρ</i>	<i>Ρ</i>		\mbfitsansRho	mathematical sans-serif bold italic capital rho
U+1D7A1	<i>Θ</i>	<i>Θ</i>	<i>Θ</i>		<i>Θ</i>	<i>Θ</i>	<i>Θ</i>		\mbfitsansvarTheta	mathematical sans-serif bold italic capital theta symbol
U+1D7A2	<i>Σ</i>	<i>Σ</i>	<i>Σ</i>		<i>Σ</i>	<i>Σ</i>	<i>Σ</i>		\mbfitsansSigma	mathematical sans-serif bold italic capital sigma
U+1D7A3	<i>Τ</i>	<i>Τ</i>	<i>Τ</i>		<i>Τ</i>	<i>Τ</i>	<i>Τ</i>		\mbfitsansTau	mathematical sans-serif bold italic capital tau
U+1D7A4	<i>Υ</i>	<i>Υ</i>	<i>Υ</i>		<i>Υ</i>	<i>Υ</i>	<i>Υ</i>		\mbfitsansUpsilon	mathematical sans-serif bold italic capital upsilon
U+1D7A5	<i>Φ</i>	<i>Φ</i>	<i>Φ</i>		<i>Φ</i>	<i>Φ</i>	<i>Φ</i>		\mbfitsansPhi	mathematical sans-serif bold italic capital phi
U+1D7A6	<i>Χ</i>	<i>Χ</i>	<i>Χ</i>		<i>Χ</i>	<i>Χ</i>	<i>Χ</i>		\mbfitsansChi	mathematical sans-serif bold italic capital chi
U+1D7A7	<i>Ψ</i>	<i>Ψ</i>	<i>Ψ</i>		<i>Ψ</i>	<i>Ψ</i>	<i>Ψ</i>		\mbfitsansPsi	mathematical sans-serif bold italic capital psi
U+1D7A8	<i>Ω</i>	<i>Ω</i>	<i>Ω</i>		<i>Ω</i>	<i>Ω</i>	<i>Ω</i>		\mbfitsansOmega	mathematical sans-serif bold italic capital omega

13.2.20 Bold italic sans serif Greek, lowercase

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D7AA	<i>α</i>	<i>α</i>	<i>α</i>		<i>α</i>	<i>α</i>	<i>α</i>		\mbfitsansalpha	mathematical sans-serif bold italic small alpha
U+1D7AB	<i>β</i>	<i>β</i>	<i>β</i>		<i>β</i>	<i>β</i>	<i>β</i>		\mbfitsansbeta	mathematical sans-serif bold italic small beta

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D7AC	γ	γ	γ		γ	γ	γ		<code>\mbfitsansgamma</code>	mathematical sans-serif bold italic small gamma
U+1D7AD	δ	δ	δ		δ	δ	δ		<code>\mbfitsansdelta</code>	mathematical sans-serif bold italic small delta
U+1D7AE	ε	ε	ε		ε	ε	ε		<code>\mbfitsansvarepsilon</code>	mathematical sans-serif bold italic small varepsilon
U+1D7AF	ζ	ζ	ζ		ζ	ζ	ζ		<code>\mbfitsanszeta</code>	mathematical sans-serif bold italic small zeta
U+1D7B0	η	η	η		η	η	η		<code>\mbfitsanseta</code>	mathematical sans-serif bold italic small eta
U+1D7B1	θ	θ	θ		θ	θ	θ		<code>\mbfitsanstheta</code>	mathematical sans-serif bold italic small theta
U+1D7B2	ι	ι	ι		ι	ι	ι		<code>\mbfitsansiota</code>	mathematical sans-serif bold italic small iota
U+1D7B3	κ	κ	κ		κ	κ	κ		<code>\mbfitsanskappa</code>	mathematical sans-serif bold italic small kappa
U+1D7B4	λ	λ	λ		λ	λ	λ		<code>\mbfitsanslambda</code>	mathematical sans-serif bold italic small lambda
U+1D7B5	μ	μ	μ		μ	μ	μ		<code>\mbfitsansmu</code>	mathematical sans-serif bold italic small mu
U+1D7B6	ν	ν	ν		ν	ν	ν		<code>\mbfitsansnu</code>	mathematical sans-serif bold italic small nu
U+1D7B7	ξ	ξ	ξ		ξ	ξ	ξ		<code>\mbfitsansxi</code>	mathematical sans-serif bold italic small xi
U+1D7B8	ο	ο	ο		ο	ο	ο		<code>\mbfitsansomicron</code>	mathematical sans-serif bold italic small omicron
U+1D7B9	π	π	π		π	π	π		<code>\mbfitsanspi</code>	mathematical sans-serif bold italic small pi
U+1D7BA	ρ	ρ	ρ		ρ	ρ	ρ		<code>\mbfitsansrho</code>	mathematical sans-serif bold italic small rho
U+1D7BB	ς	ς	ς		ς	ς	ς		<code>\mbfitsansvarsigma</code>	mathematical sans-serif bold italic small final sigma
U+1D7BC	σ	σ	σ		σ	σ	σ		<code>\mbfitsanssigma</code>	mathematical sans-serif bold italic small sigma
U+1D7BD	τ	τ	τ		τ	τ	τ		<code>\mbfitsanstau</code>	mathematical sans-serif bold italic small tau
U+1D7BE	υ	υ	υ		υ	υ	υ		<code>\mbfitsansupsilon</code>	mathematical sans-serif bold italic small upsilon
U+1D7BF	φ	φ	φ		φ	φ	φ		<code>\mbfitsansvarphi</code>	mathematical sans-serif bold italic small phi
U+1D7C0	χ	χ	χ		χ	χ	χ		<code>\mbfitsanschi</code>	mathematical sans-serif bold italic small chi
U+1D7C1	ψ	ψ	ψ		ψ	ψ	ψ		<code>\mbfitsanspsi</code>	mathematical sans-serif bold italic small psi

USV	M	X	S	C	A	P	D	E	Macro	Description
U+1D7C2	ω	ω	ω		ω	ω	ω		<code>\mbfitsansomega</code>	mathematical sans-serif bold italic small omega
U+1D7C3	∂	∂	∂		∂	∂	∂		<code>\mbfitsanspartial</code>	mathematical sans-serif bold italic partial differential
U+1D7C4	ϵ	ϵ	ϵ		ϵ	ϵ	ϵ		<code>\mbfitsansepsilon</code>	mathematical sans-serif bold italic varepsilon symbol
U+1D7C5	ϑ	ϑ	ϑ		ϑ	ϑ	ϑ		<code>\mbfitsansvartheta</code>	mathematical sans-serif bold italic theta symbol
U+1D7C6	κ	κ	κ		κ	κ	κ		<code>\mbfitsansvarkappa</code>	mathematical sans-serif bold italic kappa symbol
U+1D7C7	ϕ	ϕ	ϕ		ϕ	ϕ	ϕ		<code>\mbfitsansphi</code>	mathematical sans-serif bold italic phi symbol
U+1D7C8	ϱ	ϱ	ϱ		ϱ	ϱ	ϱ		<code>\mbfitsansvarrho</code>	mathematical sans-serif bold italic rho symbol
U+1D7C9	ϖ	ϖ	ϖ		ϖ	ϖ	ϖ		<code>\mbfitsansvarpi</code>	mathematical sans-serif bold italic pi symbol

13.3 Miscellaneous

USV	M	X	S	C	A	P	D	E	Macro	Description
U+000F0	\eth	\eth	\eth	\eth	\eth	\eth	\eth		<code>\matheth</code>	eth
U+02010	-	-	-	-		-	-		<code>\mathhyphen</code>	hyphen
U+02102	\textcircled{C}	\textcircled{C}	\textcircled{C}	\textcircled{C}	\textcircled{C}	\textcircled{C}	\textcircled{C}		<code>\BbbC</code>	/bbb c, open face c
U+0210A		\mathscr{g}	\mathscr{g}	\mathscr{g}	\mathscr{g}	\mathscr{g}	\mathscr{g}		<code>\mscrg</code>	/scr g, script letter g
U+0210B	\mathcal{H}	\mathcal{H}	\mathcal{H}	\mathcal{H}	\mathcal{H}	\mathcal{H}	\mathcal{H}	\mathcal{H}	<code>\mscrH</code>	hamiltonian (script capital h)
U+0210C	\mathfrak{H}	\mathfrak{H}	\mathfrak{H}	\mathfrak{H}	\mathfrak{H}	\mathfrak{H}	\mathfrak{H}	\mathfrak{H}	<code>\mfracH</code>	/frak h, upper case h
U+0210D	\textcircled{H}	\textcircled{H}	\textcircled{H}	\textcircled{H}	\textcircled{H}	\textcircled{H}	\textcircled{H}		<code>\BbbH</code>	/bbb h, open face h
U+0210F	\hslash	\hslash	\hslash	\hslash	\hslash	\hslash	\hslash	\hslash	<code>\hslash^(a)</code>	/hslash - variant planck's over 2pi
U+02110	\mathscr{I}	\mathscr{I}	\mathscr{I}	\mathscr{I}	\mathscr{I}	\mathscr{I}	\mathscr{I}	\mathscr{I}	<code>\mscrI</code>	/scr i, script letter i
U+02111	\mathfrak{I}	\mathfrak{I}	\mathfrak{I}	\mathfrak{I}	\mathfrak{I}	\mathfrak{I}	\mathfrak{I}	\mathfrak{I}	<code>\Im^(p)</code>	imaginary part
U+02112	\mathcal{L}	\mathcal{L}	\mathcal{L}	\mathcal{L}	\mathcal{L}	\mathcal{L}	\mathcal{L}	\mathcal{L}	<code>\mscrL</code>	lagrangian (script capital l)

USV	M	X	S	C	A	P	D	E	Macro	Description
U+02113	<i>ℓ</i>	<i>ℓ</i>	<i>ℓ</i>	<i>ℓ</i>	<i>ℓ</i>	<i>ℓ</i>	<i>ℓ</i>	<i>ℓ</i>	<code>\ell^(p)</code>	cursive small l
U+02115	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>		<code>\BbbN</code>	/bbb n, open face n
U+02118	<i>℘</i>	<i>℘</i>	<i>℘</i>	<i>℘</i>	<i>℘</i>	<i>℘</i>	<i>℘</i>	<i>℘</i>	<code>\wp^(p)</code>	weierstrass p
U+02119	<i>P</i>	<i>P</i>	<i>P</i>	<i>P</i>	<i>P</i>	<i>P</i>	<i>P</i>		<code>\BbbP</code>	/bbb p, open face p
U+0211A	<i>Q</i>	<i>Q</i>	<i>Q</i>	<i>Q</i>	<i>Q</i>	<i>Q</i>	<i>Q</i>		<code>\BbbQ</code>	/bbb q, open face q
U+0211B	<i>ℛ</i>	<i>ℛ</i>	<i>ℛ</i>	<i>ℛ</i>	<i>ℛ</i>	<i>ℛ</i>	<i>ℛ</i>	<i>ℛ</i>	<code>\mscrR</code>	/scr r, script letter r
U+0211C	<i>ℜ</i>	<i>ℜ</i>	<i>ℜ</i>	<i>ℜ</i>	<i>ℜ</i>	<i>ℜ</i>	<i>ℜ</i>	<i>ℜ</i>	<code>\Re^(p)</code>	real part
U+0211D	<i>R</i>	<i>R</i>	<i>R</i>	<i>R</i>	<i>R</i>	<i>R</i>	<i>R</i>		<code>\BbbR</code>	/bbb r, open face r
U+02124	<i>Z</i>	<i>Z</i>	<i>Z</i>	<i>Z</i>	<i>Z</i>	<i>Z</i>	<i>Z</i>		<code>\BbbZ</code>	/bbb z, open face z
U+02128	<i>Ƶ</i>	<i>Ƶ</i>	<i>Ƶ</i>	<i>Ƶ</i>	<i>Ƶ</i>	<i>Ƶ</i>	<i>Ƶ</i>	<i>Ƶ</i>	<code>\mfracZ</code>	/frak z, upper case z
U+02129		<i>ı</i>	<i>ı</i>	<i>ı</i>	<i>ı</i>				<code>\turnediota</code>	turned iota
U+0212B	<i>Å</i>	<i>Å</i>	<i>Å</i>	<i>Å</i>	<i>Å</i>	<i>Å</i>	<i>Å</i>		<code>\Angstrom</code>	angstrom capital a, ring
U+0212C	<i>ℬ</i>	<i>ℬ</i>	<i>ℬ</i>	<i>ℬ</i>	<i>ℬ</i>	<i>ℬ</i>	<i>ℬ</i>	<i>ℬ</i>	<code>\mscrB</code>	bernoulli function (script capital b)
U+0212D	<i>ℭ</i>	<i>ℭ</i>	<i>ℭ</i>	<i>ℭ</i>	<i>ℭ</i>	<i>ℭ</i>	<i>ℭ</i>	<i>ℭ</i>	<code>\mfracC</code>	black-letter capital c
U+0212F		<i>ℯ</i>	<i>ℯ</i>	<i>ℯ</i>	<i>ℯ</i>	<i>ℯ</i>	<i>ℯ</i>		<code>\mscre</code>	/scr e, script letter e
U+02130	<i>ℰ</i>	<i>ℰ</i>	<i>ℰ</i>	<i>ℰ</i>	<i>ℰ</i>	<i>ℰ</i>	<i>ℰ</i>	<i>ℰ</i>	<code>\mscrE</code>	/scr e, script letter e
U+02131	<i>ℱ</i>	<i>ℱ</i>	<i>ℱ</i>	<i>ℱ</i>	<i>ℱ</i>	<i>ℱ</i>	<i>ℱ</i>	<i>ℱ</i>	<code>\mscrF</code>	/scr f, script letter f
U+02133	<i>ℳ</i>	<i>ℳ</i>	<i>ℳ</i>	<i>ℳ</i>	<i>ℳ</i>	<i>ℳ</i>	<i>ℳ</i>	<i>ℳ</i>	<code>\mscrM</code>	physics m-matrix (script capital m)
U+02134		<i>ℴ</i>	<i>ℴ</i>	<i>ℴ</i>	<i>ℴ</i>	<i>ℴ</i>	<i>ℴ</i>		<code>\mscro</code>	order of (script small o)
U+02135	<i>ℵ</i>	<i>ℵ</i>	<i>ℵ</i>	<i>ℵ</i>	<i>ℵ</i>	<i>ℵ</i>	<i>ℵ</i>	<i>ℵ</i>	<code>\aleph^(p)</code>	aleph, hebrew
U+02136	<i>ℶ</i>	<i>ℶ</i>	<i>ℶ</i>	<i>ℶ</i>	<i>ℶ</i>	<i>ℶ</i>	<i>ℶ</i>		<code>\beth^(a)</code>	beth, hebrew
U+02137	<i>ℷ</i>	<i>ℷ</i>	<i>ℷ</i>	<i>ℷ</i>	<i>ℷ</i>	<i>ℷ</i>	<i>ℷ</i>		<code>\gimel^(a)</code>	gimel, hebrew
U+02138	<i>ℸ</i>	<i>ℸ</i>	<i>ℸ</i>	<i>ℸ</i>	<i>ℸ</i>	<i>ℸ</i>	<i>ℸ</i>		<code>\daleth^(a)</code>	daleth, hebrew
U+0213D	<i>ℳ</i>	<i>ℳ</i>	<i>ℳ</i>	<i>ℳ</i>	<i>ℳ</i>	<i>ℳ</i>	<i>ℳ</i>		<code>\Bbbgamma</code>	double-struck small gamma

USV	M	X	S	C	A	P	D	E	Macro	Description
U+0213E	𐌸	𐌹	𐌺	𐌻	𐌾	𐌿	𐍂		<code>\BbbGamma</code>	double-struck capital gamma
U+0213F	𐌰	𐌱	𐌴	𐌵	𐌸	𐌹	𐍂		<code>\BbbPi</code>	double-struck capital pi
U+02202	∂	∂	∂	∂	∂	∂	∂	∂	<code>\partial^(p)</code>	partial differential
U+02207	∇	∇	∇	∇	∇	∇	∇	∇	<code>\nabla^(p)</code>	nabla, del, hamilton operator
U+1D6A4	<i>ℓ</i>	<i>ℓ</i>	<i>ℓ</i>	<i>ℓ</i>	<i>ℓ</i>	<i>ℓ</i>	<i>ℓ</i>		<code>\imath^(p)</code>	mathematical italic small dotless i
U+1D6A5	<i>ℓ</i>	<i>ℓ</i>	<i>ℓ</i>	<i>ℓ</i>	<i>ℓ</i>	<i>ℓ</i>	<i>ℓ</i>		<code>\jmath^(p)</code>	mathematical italic small dotless j
U+1D6C1	∇	∇	∇	∇	∇	∇	∇	∇	<code>\mbfnabla</code>	mathematical bold nabla
U+1D6FB	∇	∇	∇	∇	∇	∇	∇		<code>\mitnabla</code>	mathematical italic nabla
U+1D735	∇	∇	∇	∇	∇	∇	∇		<code>\mbfitnabla</code>	mathematical bold italic nabla
U+1D76F	∇	∇	∇		∇	∇	∇		<code>\mbfsansnabla</code>	mathematical sans-serif bold nabla
U+1D7A9	∇	∇	∇		∇	∇	∇		<code>\mbfitsansnabla</code>	mathematical sans-serif bold italic nabla
U+1D7CA		Ɔ			Ɔ				<code>\mbfDigamma</code>	mathematical bold capital digamma
U+1D7CB		Ɔ			Ɔ				<code>\mbfdigamma</code>	mathematical bold small digamma