

1 2-digit hex

1	¡	#	\exclamdown	Inverted Exclamation Mark
2	£	#	\sterling	Pound Sign
3	¥	#	\yen	Yen Sign
4	¦	#	\brokenbar	Broken Bar / Broken Vertical Bar
5	§	#	\S	Section Sign
6	©	#	\copyright, \:copyright:	Copyright Sign
7	ª	#	\ordfeminine	Feminine Ordinal Indicator
8	¬	#	\neg	Not Sign
9	®	#	\circledR, \:registered:	Registered Sign / Registered Trade Mark Sign
10	ˆ	#	\highminus	Macron / Spacing Macron
11	°	#	\degree	Degree Sign
12	±	#	\pm	Plus-Minus Sign / Plus-Or-Minus Sign
13	²	#	\^2	Superscript Two / Superscript Digit Two
14	³	#	\^3	Superscript Three / Superscript Digit Three
15	¶	#	\P	Pilcrow Sign / Paragraph Sign
16	•	#	\cdotp	Middle Dot
17	¹	#	\^1	Superscript One / Superscript Digit One
18	º	#	\ordmasculine	Masculine Ordinal Indicator
19	¼	#	\1/4	Vulgar Fraction One Quarter / Fraction One Quarter
20	½	#	\1/2	Vulgar Fraction One Half / Fraction One Half
21	¾	#	\3/4	Vulgar Fraction Three Quarters / Fraction Three Quarters
22	¿	#	\questiondown	Inverted Question Mark
23	Å	#	\AA	Latin Capital Letter A With Ring Above / Latin Capital Letter A Ring
24	Æ	#	\AE	Latin Capital Letter Ae / Latin Capital Letter A E
25	Ð	#	\DH	Latin Capital Letter Eth
26	×	#	\times	Multiplication Sign
27	Ø	#	\O	Latin Capital Letter O With Stroke / Latin Capital Letter O Slash
28	Þ	#	\TH	Latin Capital Letter Thorn
29	ß	#	\ss	Latin Small Letter Sharp S
30	å	#	\aa	Latin Small Letter A With Ring Above / Latin Small Letter A Ring
31	æ	#	\ae	Latin Small Letter Ae / Latin Small Letter A E
32	ð	#	\eth, \dh	Latin Small Letter Eth
33	÷	#	\div	Division Sign
34	ø	#	\o	Latin Small Letter O With Stroke / Latin Small Letter O Slash
35	þ	#	\th	Latin Small Letter Thorn

2 Zero-padded 4-digit hex

1	Ð	#	\DJ	Latin Capital Letter D With Stroke / Latin Capital Letter D Bar
2	đ	#	\dj	Latin Small Letter D With Stroke / Latin Small Letter D Bar
3	ĥ	#	\hbar	Latin Small Letter H With Stroke / Latin Small Letter H Bar
4	ı	#	\imath	Latin Small Letter Dotless I
5	Ł	#	\L	Latin Capital Letter L With Stroke / Latin Capital Letter L Slash
6	ł	#	\l	Latin Small Letter L With Stroke / Latin Small Letter L Slash
7	Ŋ	#	\NG	Latin Capital Letter Eng
8	ŋ	#	\ng	Latin Small Letter Eng
9	Œ	#	\OE	Latin Capital Ligature Oe / Latin Capital Letter O E
10	œ	#	\oe	Latin Small Ligature Oe / Latin Small Letter O E

11	h	# \hvlig	Latin Small Letter Hv / Latin Small Letter H V
12	ŋ	# \nrleg	Latin Small Letter N With Long Right Leg
13	Z̄	# \Zbar	Latin Capital Letter Z With Stroke / Latin Capital Letter Z Bar
14	ɸ	# \doublepipe	Latin Letter Alveolar Click / Latin Letter Pipe Double Bar
15	J̣	# \jmath	Latin Small Letter Dotless J
16	ẹ	# \trna	Latin Small Letter Turned A
17	ɑ̣	# \trnsa	Latin Small Letter Turned Alpha / Latin Small Letter Turned Script A
18	ɔ̣	# \openo	Latin Small Letter Open O
19	ḍ	# \rtld	Latin Small Letter D With Tail / Latin Small Letter D Retroflex Hook
20	ə̣	# \schwa	Latin Small Letter Schwa
21	ɣ̣	# \pgamma	Latin Small Letter Gamma
22	ʁ̣	# \pbgam	Latin Small Letter Rams Horn / Latin Small Letter Baby Gamma
23	ɥ̣	# \trnh	Latin Small Letter Turned H
24	ɬ̣	# \btdl	Latin Small Letter L With Belt / Latin Small Letter L Belt
25	ɭ̣	# \rtll	Latin Small Letter L With Retroflex Hook
26	ɰ̣	# \trnm	Latin Small Letter Turned M
27	ɱ̣	# \trnmlr	Latin Small Letter Turned M With Long Leg
28	ɯ̣	# \ltlmr	Latin Small Letter M With Hook / Latin Small Letter M Hook
29	ɲ̣	# \ltln	Latin Small Letter N With Left Hook / Latin Small Letter N Hook
30	ɳ̣	# \rtln	Latin Small Letter N With Retroflex Hook
31	ω̣	# \clomeg	Latin Small Letter Closed Omega
32	φ̣	# \ltphi	Latin Small Letter Phi
33	ɽ̣	# \trnr	Latin Small Letter Turned R
34	ɺ̣	# \trnrl	Latin Small Letter Turned R With Long Leg
35	ɾ̣	# \rttrnr	Latin Small Letter Turned R With Hook
36	ɽ̣	# \rl	Latin Small Letter R With Long Leg
37	ɽ̣	# \rtlr	Latin Small Letter R With Tail / Latin Small Letter R Hook
38	ɽ̣	# \fhr	Latin Small Letter R With Fishhook / Latin Small Letter Fishhook R
39	ʂ̣	# \rtls	Latin Small Letter S With Hook / Latin Small Letter S Hook
40	ʃ̣	# \esh	Latin Small Letter Esh
41	ɟ̣	# \trnt	Latin Small Letter Turned T
42	ɟ̣	# \rtlt	Latin Small Letter T With Retroflex Hook
43	υ̣	# \pupsil	Latin Small Letter Upsilon
44	ʋ̣	# \pscrv	Latin Small Letter V With Hook / Latin Small Letter Script V
45	ʌ̣	# \invv	Latin Small Letter Turned V
46	ʍ̣	# \invw	Latin Small Letter Turned W
47	ʎ̣	# \trny	Latin Small Letter Turned Y
48	ʐ̣	# \rtlz	Latin Small Letter Z With Retroflex Hook
49	ʑ̣	# \yogh	Latin Small Letter Ezh / Latin Small Letter Yogh
50	ʔ̣	# \glst	Latin Letter Glottal Stop
51	ʕ̣	# \reglst	Latin Letter Pharyngeal Voiced Fricative / Reversed Glottal Stop
52	ʙ̣	# \inglst	Latin Letter Inverted Glottal Stop
53	ʏ̣	# \turnk	Latin Small Letter Turned K
54	ɖ̣	# \dyogh	Latin Small Letter Dezh Digraph / Latin Small Letter D Yogh
55	ɽ̣	# \tesh	Latin Small Letter Tesh Digraph / Latin Small Letter T Esh
56	ˆ	# \^h	Modifier Letter Small H
57	ˆ	# \^j	Modifier Letter Small J
58	ˆ	# \^r	Modifier Letter Small R
59	ˆ	# \^w	Modifier Letter Small W
60	ˆ	# \^y	Modifier Letter Small Y
61	’	# \rasp	Modifier Letter Apostrophe
62	ˆ	# \verts	Modifier Letter Vertical Line
63	ˆ	# \verti	Modifier Letter Low Vertical Line
64	ˆ	# \lmrk	Modifier Letter Triangular Colon

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65 ¸ # \hlmrk Modifier Letter Half Triangular Colon
66 › # \sbrhr Modifier Letter Centred Right Half Ring
67 ‹ # \sblhr Modifier Letter Centred Left Half Ring
68 ⁂ # \rais Modifier Letter Up Tack
69 ⁄ # \low Modifier Letter Down Tack
70 ˘ # \u Breve / Spacing Breve
71 ˜ # \tildelow Small Tilde / Spacing Tilde
72 ˆ # \^l Modifier Letter Small L
73 ˇ # \^s Modifier Letter Small S
74 ˘ # \^x Modifier Letter Small X
75 ` # \grave Combining Grave Accent / Non-Spacing Grave
76 ´ # \acute Combining Acute Accent / Non-Spacing Acute
77 ^ # \hat Combining Circumflex Accent / Non-Spacing Circumflex
78 ~ # \tilde Combining Tilde / Non-Spacing Tilde
79 ¯ # \bar Combining Macron / Non-Spacing Macron
80 ¯ # \overbar Combining Overline / Non-Spacing Overscore
81 ˘ # \breve Combining Breve / Non-Spacing Breve
82 ˙ # \dot Combining Dot Above / Non-Spacing Dot Above
83 ¨ # \ddot Combining Diaeresis / Non-Spacing Diaeresis
84 ˇ # \ovhook Combining Hook Above / Non-Spacing Hook Above
85 ˆ # \ocirc Combining Ring Above / Non-Spacing Ring Above
86 ¨ # \H Combining Double Acute Accent / Non-Spacing Double Acute
87 ˇ # \check Combining Caron / Non-Spacing Hacek
88 ˆ # \candra Combining Candrabindu / Non-Spacing Candrabindu
89 ˆ # \turnedcomma Combining Turned Comma Above / Non-Spacing Turned Comma Above
90 ˆ # \ocommatopright Combining Comma Above Right / Non-Spacing Comma Above Right
91 ˆ # \droang Combining Left Angle Above / Non-Spacing Left Angle Above
92 ˆ # \palh Combining Palatalized Hook Below / Non-Spacing Palatalized Hook Below
93 ˆ # \rh Combining Retroflex Hook Below / Non-Spacing Retroflex Hook Below
94 ˆ # \c Combining Cedilla / Non-Spacing Cedilla
95 ˆ # \k Combining Ogonek / Non-Spacing Ogonek
96 ˆ # \sbbg Combining Bridge Below / Non-Spacing Bridge Below
97 ˆ # \wideutilde Combining Tilde Below / Non-Spacing Tilde Below
98 ¯ # \underbar Combining Low Line / Non-Spacing Underscore
99 ¯ # \strike, \sout Combining Long Stroke Overlay / Non-Spacing Long Bar Overlay
100 / # \not Combining Long Solidus Overlay / Non-Spacing Long Slash Overlay
101 ¯ # \underleftrightharpoon Combining Left Right Arrow Below
102 Α # \Alpha Greek Capital Letter Alpha
103 Β # \Beta Greek Capital Letter Beta
104 Γ # \Gamma Greek Capital Letter Gamma
105 Δ # \Delta Greek Capital Letter Delta
106 Ε # \Epsilon Greek Capital Letter Epsilon
107 Ζ # \Zeta Greek Capital Letter Zeta
108 Η # \Eta Greek Capital Letter Eta
109 Θ # \Theta Greek Capital Letter Theta
110 Ι # \Iota Greek Capital Letter Iota
111 Κ # \Kappa Greek Capital Letter Kappa
112 Λ # \Lambda Greek Capital Letter Lamda / Greek Capital Letter Lambda
113 Μ # \upMu Greek Capital Letter Mu
114 Ν # \upNu Greek Capital Letter Nu
115 Ξ # \Xi Greek Capital Letter Xi
116 Ο # \upOmicron Greek Capital Letter Omicron
117 Π # \Pi Greek Capital Letter Pi
118 Ρ # \Rho Greek Capital Letter Rho

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119	Σ	#	\Sigma	Greek Capital Letter Sigma
120	Τ	#	\Tau	Greek Capital Letter Tau
121	Υ	#	\Upsilon	Greek Capital Letter Upsilon
122	Φ	#	\Phi	Greek Capital Letter Phi
123	Χ	#	\Chi	Greek Capital Letter Chi
124	Ψ	#	\Psi	Greek Capital Letter Psi
125	Ω	#	\Omega	Greek Capital Letter Omega
126	α	#	\alpha	Greek Small Letter Alpha
127	β	#	\beta	Greek Small Letter Beta
128	γ	#	\gamma	Greek Small Letter Gamma
129	δ	#	\delta	Greek Small Letter Delta
130	ε	#	\upepsilon, # \varepsilon	Greek Small Letter Epsilon
131	ζ	#	\zeta	Greek Small Letter Zeta
132	η	#	\eta	Greek Small Letter Eta
133	θ	#	\theta	Greek Small Letter Theta
134	ι	#	\iota	Greek Small Letter Iota
135	κ	#	\kappa	Greek Small Letter Kappa
136	λ	#	\lambda	Greek Small Letter Lamda / Greek Small Letter Lambda
137	μ	#	\mu	Greek Small Letter Mu
138	ν	#	\nu	Greek Small Letter Nu
139	ξ	#	\xi	Greek Small Letter Xi
140	ο	#	\upomicron	Greek Small Letter Omicron
141	π	#	\pi	Greek Small Letter Pi
142	ρ	#	\rho	Greek Small Letter Rho
143	ς	#	\varsigma	Greek Small Letter Final Sigma
144	σ	#	\sigma	Greek Small Letter Sigma
145	τ	#	\tau	Greek Small Letter Tau
146	υ	#	\upsilon	Greek Small Letter Upsilon
147	φ	#	\varphi	Greek Small Letter Phi
148	χ	#	\chi	Greek Small Letter Chi
149	ψ	#	\psi	Greek Small Letter Psi
150	ω	#	\omega	Greek Small Letter Omega
151	β̣	#	\upvarbeta	Greek Beta Symbol / Greek Small Letter Curled Beta
152	θ̣	#	\vartheta	Greek Theta Symbol / Greek Small Letter Script Theta
153	φ̣	#	\phi	Greek Phi Symbol / Greek Small Letter Script Phi
154	ω̣	#	\varpi	Greek Pi Symbol / Greek Small Letter Omega Pi
155	Ϟ	#	\upoldKoppa	Greek Letter Archaic Koppa
156	ϟ	#	\upoldkoppa	Greek Small Letter Archaic Koppa
157	Ϛ	#	\Stigma	Greek Letter Stigma / Greek Capital Letter Stigma
158	ϛ	#	\upstigma	Greek Small Letter Stigma
159	Ϝ	#	\Digamma	Greek Letter Digamma / Greek Capital Letter Digamma
160	ϝ	#	\digamma	Greek Small Letter Digamma
161	Ϟ	#	\Koppa	Greek Letter Koppa / Greek Capital Letter Koppa
162	ϟ	#	\upkoppa	Greek Small Letter Koppa
163	Ϡ	#	\Sampi	Greek Letter Sampi / Greek Capital Letter Sampi
164	ϡ	#	\upsampi	Greek Small Letter Sampi
165	ϣ	#	\varkappa	Greek Kappa Symbol / Greek Small Letter Script Kappa
166	Ϥ	#	\varrho	Greek Rho Symbol / Greek Small Letter Tailed Rho
167	ϥ	#	\varTheta	Greek Capital Theta Symbol
168	Ϧ	#	\epsilon	Greek Lunate Epsilon Symbol
169	ϧ	#	\backepsilon	Greek Reversed Lunate Epsilon Symbol

3 4-digit hex























































1	A	#	\^A Modifier Letter Capital A
2	B	#	\^B Modifier Letter Capital B
3	D	#	\^D Modifier Letter Capital D
4	E	#	\^E Modifier Letter Capital E
5	G	#	\^G Modifier Letter Capital G
6	H	#	\^H Modifier Letter Capital H
7	I	#	\^I Modifier Letter Capital I
8	J	#	\^J Modifier Letter Capital J
9	K	#	\^K Modifier Letter Capital K
10	L	#	\^L Modifier Letter Capital L
11	M	#	\^M Modifier Letter Capital M
12	N	#	\^N Modifier Letter Capital N
13	O	#	\^O Modifier Letter Capital O
14	P	#	\^P Modifier Letter Capital P
15	R	#	\^R Modifier Letter Capital R
16	T	#	\^T Modifier Letter Capital T
17	U	#	\^U Modifier Letter Capital U
18	W	#	\^W Modifier Letter Capital W
19	a	#	\^a Modifier Letter Small A
20	α	#	\^alpha Modifier Letter Small Alpha
21	b	#	\^b Modifier Letter Small B
22	d	#	\^d Modifier Letter Small D
23	e	#	\^e Modifier Letter Small E
24	ε	#	\^epsilon Modifier Letter Small Open E
25	g	#	\^g Modifier Letter Small G
26	k	#	\^k Modifier Letter Small K
27	m	#	\^m Modifier Letter Small M
28	o	#	\^o Modifier Letter Small O
29	p	#	\^p Modifier Letter Small P
30	t	#	\^t Modifier Letter Small T
31	u	#	\^u Modifier Letter Small U
32	v	#	\^v Modifier Letter Small V
33	β	#	\^beta Modifier Letter Small Beta
34	γ	#	\^gamma Modifier Letter Small Greek Gamma
35	δ	#	\^delta Modifier Letter Small Delta
36	φ	#	\^phi Modifier Letter Small Greek Phi
37	χ	#	\^chi Modifier Letter Small Chi
38	i	#	_i Latin Subscript Small Letter I
39	r	#	_r Latin Subscript Small Letter R
40	u	#	_u Latin Subscript Small Letter U
41	v	#	_v Latin Subscript Small Letter V
42	β	#	_beta Greek Subscript Small Letter Beta
43	γ	#	_gamma Greek Subscript Small Letter Gamma
44	ρ	#	_rho Greek Subscript Small Letter Rho
45	φ	#	_phi Greek Subscript Small Letter Phi
46	χ	#	_chi Greek Subscript Small Letter Chi
47	Ĉ	#	\^c Modifier Letter Small C
48	f	#	\^f Modifier Letter Small F
49	ι	#	\^iota Modifier Letter Small Iota
50	Φ	#	\^Phi Modifier Letter Small Phi
51	z	#	\^z Modifier Letter Small Z

52	θ	#	\^theta Modifier Letter Small Theta
53		#	\enspace En Space
54		#	\quad Em Space
55		#	\thickspace Four-Per-Em Space
56		#	\thinspace Thin Space
57		#	\hspace Hair Space
58	-	#	\endash En Dash
59	—	#	\emdash Em Dash
60		#	\Vert Double Vertical Line / Double Vertical Bar
61	‘	#	\lq Left Single Quotation Mark / Single Turned Comma Quotation Mark
62	’	#	\rq Right Single Quotation Mark / Single Comma Quotation Mark
63	‚	#	\reapos Single High-Reversed-9 Quotation Mark
64	“	#	\quotedblleft Left Double Quotation Mark
65	”	#	\quotedblright Right Double Quotation Mark / Double Comma Quotation Mark
66	†	#	\dagger Dagger
67	‡	#	\ddagger Double Dagger
68	•	#	\bullet Bullet
69	...	#	\dots, \ldots Horizontal Ellipsis
70	‰	#	\perthousand Per Mille Sign
71	‱	#	\pertenthousand Per Ten Thousand Sign
72	′	#	\prime Prime
73	″	#	\pprime Double Prime
74	‴	#	\pppprime Triple Prime
75	′	#	\backprime Reversed Prime
76	″	#	\backpprime Reversed Double Prime
77	‴	#	\backpppprime Reversed Triple Prime
78	‹	#	\guilsinglleft Single Left-Pointing Angle Quotation Mark
79	›	#	\guilsinglright Single Right-Pointing Angle Quotation Mark
80	!!	#	\:bangbang: Double Exclamation Mark
81	~	#	\tieconcat Character Tie
82	‽	#	\:interrobang: Exclamation Question Mark
83	′′′	#	\pppprime Quadruple Prime
84	:	#	\tricolon Tricolon
85		#	\nolinebreak Word Joiner
86	⁰	#	\^0 Superscript Zero / Superscript Digit Zero
87	ⁱ	#	\^i Superscript Latin Small Letter I
88	⁴	#	\^4 Superscript Four / Superscript Digit Four
89	⁵	#	\^5 Superscript Five / Superscript Digit Five
90	⁶	#	\^6 Superscript Six / Superscript Digit Six
91	⁷	#	\^7 Superscript Seven / Superscript Digit Seven
92	⁸	#	\^8 Superscript Eight / Superscript Digit Eight
93	⁹	#	\^9 Superscript Nine / Superscript Digit Nine
94	⁺	#	\^+ Superscript Plus Sign
95	⁻	#	\^- Superscript Minus / Superscript Hyphen-Minus
96	⁼	#	\^= Superscript Equals Sign
97	(#	\^(Superscript Left Parenthesis / Superscript Opening Parenthesis
98)	#	\^ Superscript Right Parenthesis / Superscript Closing Parenthesis
99	ⁿ	#	\^n Superscript Latin Small Letter N
100	₀	#	_0 Subscript Zero / Subscript Digit Zero
101	₁	#	_1 Subscript One / Subscript Digit One
102	₂	#	_2 Subscript Two / Subscript Digit Two
103	₃	#	_3 Subscript Three / Subscript Digit Three
104	₄	#	_4 Subscript Four / Subscript Digit Four

105 **5** # _5 Subscript Five / Subscript Digit Five
106 **6** # _6 Subscript Six / Subscript Digit Six
107 **7** # _7 Subscript Seven / Subscript Digit Seven
108 **8** # _8 Subscript Eight / Subscript Digit Eight
109 **9** # _9 Subscript Nine / Subscript Digit Nine
110 **+** # _+ Subscript Plus Sign
111 **-** # _– Subscript Minus / Subscript Hyphen–Minus
112 **=** # _= Subscript Equals Sign
113 **(** # _(Subscript Left Parenthesis / Subscript Opening Parenthesis
114 **)** # _) Subscript Right Parenthesis / Subscript Closing Parenthesis
115 **a** # _a Latin Subscript Small Letter A
116 **e** # _e Latin Subscript Small Letter E
117 **o** # _o Latin Subscript Small Letter O
118 **x** # _x Latin Subscript Small Letter X
119 **ə** # _schwa Latin Subscript Small Letter Schwa
120 **h** # _h Latin Subscript Small Letter H
121 **k** # _k Latin Subscript Small Letter K
122 **l** # _l Latin Subscript Small Letter L
123 **m** # _m Latin Subscript Small Letter M
124 **n** # _n Latin Subscript Small Letter N
125 **p** # _p Latin Subscript Small Letter P
126 **s** # _s Latin Subscript Small Letter S
127 **t** # _t Latin Subscript Small Letter T
128 **₧** # \pes Peseta Sign
129 **€** # \euro Euro Sign
130 **⤵** # \leftharpoonaccent Combining Left Harpoon Above
131 **⤴** # \rightharpoonaccent Combining Right Harpoon Above
132 **⋮** # \vertoverlay Combining Long Vertical Line Overlay
133 **↵** # \overleftarrow Combining Left Arrow Above / Non–Spacing Left Arrow Above
134 **→** # \vec Combining Right Arrow Above / Non–Spacing Right Arrow Above
135 **⋯** # \dddot Combining Three Dots Above / Non–Spacing Three Dots Above
136 **⋰** # \ddddot Combining Four Dots Above / Non–Spacing Four Dots Above
137 **◯** # \enclosecircle Combining Enclosing Circle / Enclosing Circle
138 **◻** # \enclosesquare Combining Enclosing Square / Enclosing Square
139 **◊** # \enclosediamond Combining Enclosing Diamond / Enclosing Diamond
140 **↔** # \overleftrightharpoon Combining Left Right Arrow Above
141 **△** # \enclosetriangle Combining Enclosing Upward Pointing Triangle
142 **⌒** # \annuity Combining Annuity Symbol
143 **⋯** # \threeunderdot Combining Triple Underdot
144 **⌒** # \widebridgeabove Combining Wide Bridge Above
145 **↘** # \underrightharpoondown Combining Rightwards Harpoon With Barb Downwards
146 **↙** # \underleftharpoondown Combining Leftwards Harpoon With Barb Downwards
147 **↵** # \underleftarrow Combining Left Arrow Below
148 **↶** # \underrightarrow Combining Right Arrow Below
149 ***** # \asteraccent Combining Asterisk Above
150 **Ⓒ** # \bbC Double–Struck Capital C / Double–Struck C
151 **ℰ** # \eulermascheroni Euler Constant / Eulers
152 **𝑔** # \scrg Script Small G
153 **ℋ** # \scrH Script Capital H / Script H
154 **𝐇** # \frakH Black–Letter Capital H / Black–Letter H
155 **Ⓕ** # \bbH Double–Struck Capital H / Double–Struck H
156 **ℏ** # \planck Planck Constant
157 **ℏ** # \hslash Planck Constant Over Two Pi / Planck Constant Over 2 Pi
158 **ℐ** # \scrI Script Capital I / Script I

159	I	#	\Im	Black-Letter Capital I / Black-Letter I
160	L	#	\scrL	Script Capital L / Script L
161	ℓ	#	\ell	Script Small L
162	N	#	\bbN	Double-Struck Capital N / Double-Struck N
163	№	#	\numero	Número Sign / Número
164	ℙ	#	\wp	Script Capital P / Script P
165	P	#	\bbP	Double-Struck Capital P / Double-Struck P
166	Q	#	\bbQ	Double-Struck Capital Q / Double-Struck Q
167	℞	#	\scrR	Script Capital R / Script R
168	R	#	\Re	Black-Letter Capital R / Black-Letter R
169	R	#	\bbR	Double-Struck Capital R / Double-Struck R
170	R̄	#	\xrat	Prescription Take
171	™	#	\trademark, \:tm:	Trade Mark Sign / Trademark
172	Z	#	\bbZ	Double-Struck Capital Z / Double-Struck Z
173	Ω	#	\ohm	Ohm Sign / Ohm
174	Õ	#	\mho	Inverted Ohm Sign / Mho
175	Z	#	\frakZ	Black-Letter Capital Z / Black-Letter Z
176	ι	#	\turnediota	Turned Greek Small Letter Iota
177	Å	#	\Angstrom	Angstrom Sign / Angstrom Unit
178	B	#	\scrB	Script Capital B / Script B
179	C	#	\frakC	Black-Letter Capital C / Black-Letter C
180	e	#	\scre, \euler	Script Small E
181	E	#	\scrE	Script Capital E / Script E
182	F	#	\scrF	Script Capital F / Script F
183	Ɑ	#	\Finv	Turned Capital F / Turned F
184	M	#	\scrM	Script Capital M / Script M
185	o	#	\scro	Script Small O
186	ℵ	#	\aleph	Alef Symbol / First Transfinite Cardinal
187	ב	#	\beth	Bet Symbol / Second Transfinite Cardinal
188	ג	#	\gimel	Gimel Symbol / Third Transfinite Cardinal
189	ד	#	\daleth	Dalet Symbol / Fourth Transfinite Cardinal
190	i	#	\:information_source:	Information Source
191	π	#	\bbpi	Double-Struck Small Pi
192	γ	#	\bbgamma	Double-Struck Small Gamma
193	Γ	#	\bbGamma	Double-Struck Capital Gamma
194	Π	#	\bbPi	Double-Struck Capital Pi
195	Σ	#	\bbsum	Double-Struck N-Ary Summation
196	G	#	\Game	Turned Sans-Serif Capital G
197	l	#	\sansLturned	Turned Sans-Serif Capital L
198	J	#	\sansLmirrored	Reversed Sans-Serif Capital L
199	Y	#	\Yup	Turned Sans-Serif Capital Y
200	D	#	\bbiD	Double-Struck Italic Capital D
201	d	#	\bbid	Double-Struck Italic Small D
202	e	#	\bbie	Double-Struck Italic Small E
203	i	#	\bbii	Double-Struck Italic Small I
204	j	#	\bbij	Double-Struck Italic Small J
205	ℙ	#	\PropertyLine	Property Line
206	8	#	\upand	Turned Ampersand
207	1⁄7	#	\1⁄7	Vulgar Fraction One Seventh
208	1⁄9	#	\1⁄9	Vulgar Fraction One Ninth
209	1⁄10	#	\1⁄10	Vulgar Fraction One Tenth
210	1⁄3	#	\1⁄3	Vulgar Fraction One Third / Fraction One Third
211	2⁄3	#	\2⁄3	Vulgar Fraction Two Thirds / Fraction Two Thirds
212	1⁄5	#	\1⁄5	Vulgar Fraction One Fifth / Fraction One Fifth

213	$\frac{2}{5}$	#	\2/5	Vulgar Fraction Two Fifths / Fraction Two Fifths
214	$\frac{3}{5}$	#	\3/5	Vulgar Fraction Three Fifths / Fraction Three Fifths
215	$\frac{4}{5}$	#	\4/5	Vulgar Fraction Four Fifths / Fraction Four Fifths
216	$\frac{1}{6}$	#	\1/6	Vulgar Fraction One Sixth / Fraction One Sixth
217	$\frac{5}{6}$	#	\5/6	Vulgar Fraction Five Sixths / Fraction Five Sixths
218	$\frac{1}{8}$	#	\1/8	Vulgar Fraction One Eighth / Fraction One Eighth
219	$\frac{3}{8}$	#	\3/8	Vulgar Fraction Three Eighths / Fraction Three Eighths
220	$\frac{5}{8}$	#	\5/8	Vulgar Fraction Five Eighths / Fraction Five Eighths
221	$\frac{7}{8}$	#	\7/8	Vulgar Fraction Seven Eighths / Fraction Seven Eighths
222	$\frac{1}{1}$	#	\1/	Fraction Numerator One
223	$\frac{0}{3}$	#	\0/3	Vulgar Fraction Zero Thirds
224	←	#	\leftarrow	Leftwards Arrow / Left Arrow
225	↑	#	\uparrow	Upwards Arrow / Up Arrow
226	→	#	\rightarrow	Rightwards Arrow / Right Arrow
227	↓	#	\downarrow	Downwards Arrow / Down Arrow
228	↔	#	\leftrightarrow, \:left_right_arrow:	Left Right Arrow
229	↕	#	\updownarrow, \:arrow_up_down:	Up Down Arrow
230	↖	#	\nwarrow, \:arrow_upper_left:	North West Arrow / Upper Left Arrow
231	↗	#	\nearrow, \:arrow_upper_right:	North East Arrow / Upper Right Arrow
232	↘	#	\searrow, \:arrow_lower_right:	South East Arrow / Lower Right Arrow
233	↙	#	\swarrow, \:arrow_lower_left:	South West Arrow / Lower Left Arrow
234	↪	#	\leftarrow	Leftwards Arrow With Stroke / Left Arrow With Stroke
235	↩	#	\rightarrow	Rightwards Arrow With Stroke / Right Arrow With Stroke
236	↶	#	\leftwarrow	Leftwards Wave Arrow / Left Wave Arrow
237	↷	#	\rightrightarrow	Rightwards Wave Arrow / Right Wave Arrow
238	↔	#	\twoheadleftarrow	Leftwards Two Headed Arrow / Left Two Headed Arrow
239	↕	#	\twoheaduparrow	Upwards Two Headed Arrow / Up Two Headed Arrow
240	↗	#	\twoheadrightarrow	Rightwards Two Headed Arrow / Right Two Headed Arrow
241	↘	#	\twoheaddownarrow	Downwards Two Headed Arrow / Down Two Headed Arrow
242	↵	#	\leftarrowtail	Leftwards Arrow With Tail / Left Arrow With Tail
243	↶	#	\rightarrowtail	Rightwards Arrow With Tail / Right Arrow With Tail
244	↵	#	\mapsfrom	Leftwards Arrow From Bar / Left Arrow From Bar
245	↶	#	\mapsup	Upwards Arrow From Bar / Up Arrow From Bar
246	↶	#	\mapsto	Rightwards Arrow From Bar / Right Arrow From Bar
247	↶	#	\mapsdown	Downwards Arrow From Bar / Down Arrow From Bar
248	↕	#	\updownarrowbar	Up Down Arrow With Base
249	↵	#	\hookleftarrow, \:leftwards_arrow_with_hook:	Leftwards Arrow With Hook
250	↵	#	\hookrightarrow, \:arrow_right_hook:	Rightwards Arrow With Hook
251	↻	#	\looparrowleft	Leftwards Arrow With Loop / Left Arrow With Loop
252	↻	#	\looparrowright	Rightwards Arrow With Loop / Right Arrow With Loop
253	↻	#	\leftrightsquigarrow	Left Right Wave Arrow
254	↻	#	\nleftrightharpoonup	Left Right Arrow With Stroke
255	↻	#	\downzigzagarrow	Downwards Zigzag Arrow / Down Zigzag Arrow
256	↻	#	\Lsh	Upwards Arrow With Tip Leftwards / Up Arrow With Tip Left
257	↻	#	\Rsh	Upwards Arrow With Tip Rightwards / Up Arrow With Tip Right
258	↻	#	\Ldsh	Downwards Arrow With Tip Leftwards / Down Arrow With Tip Left
259	↻	#	\Rdsh	Downwards Arrow With Tip Rightwards / Down Arrow With Tip Right
260	↻	#	\linefeed	Rightwards Arrow With Corner Downwards
261	↻	#	\carriagereturn	Downwards Arrow With Corner Leftwards
262	↻	#	\curvearrowleft	Anticlockwise Top Semicircle Arrow
263	↻	#	\curvearrowright	Clockwise Top Semicircle Arrow
264	↻	#	\barovernorthwestarrow	North West Arrow To Long Bar
265	↻	#	\barleftarrowrightarrowbar	Leftwards Arrow To Bar Over Rightwards Arrow Bar
266	↻	#	\circlearrowleft	Anticlockwise Open Circle Arrow

267		#	<code>\circlearrowright</code>	Clockwise Open Circle Arrow
268		#	<code>\leftharpoonup</code>	Leftwards Harpoon With Barb Upwards
269		#	<code>\leftharpoondown</code>	Leftwards Harpoon With Barb Downwards
270		#	<code>\upharpoonright</code>	Upwards Harpoon With Barb Rightwards / Up Harpoon With Barb Right
271		#	<code>\upharpoonleft</code>	Upwards Harpoon With Barb Leftwards / Up Harpoon With Barb Left
272		#	<code>\rightharpoonup</code>	Rightwards Harpoon With Barb Upwards / Right Harpoon With Barb Up
273		#	<code>\rightharpoondown</code>	Rightwards Harpoon With Barb Downwards
274		#	<code>\downharpoonright</code>	Downwards Harpoon With Barb Rightwards
275		#	<code>\downharpoonleft</code>	Downwards Harpoon With Barb Leftwards
276		#	<code>\rightleftarrows</code>	Rightwards Arrow Over Leftwards Arrow
277		#	<code>\dblarrowupdown</code>	Upwards Arrow Leftwards Of Downwards Arrow
278		#	<code>\leftrightarrows</code>	Leftwards Arrow Over Rightwards Arrow
279		#	<code>\leftleftarrows</code>	Leftwards Paired Arrows / Left Paired Arrows
280		#	<code>\upuparrows</code>	Upwards Paired Arrows / Up Paired Arrows
281		#	<code>\rightrightarrows</code>	Rightwards Paired Arrows / Right Paired Arrows
282		#	<code>\downdownarrows</code>	Downwards Paired Arrows / Down Paired Arrows
283		#	<code>\leftrightharpoons</code>	Leftwards Harpoon Over Rightwards Harpoon
284		#	<code>\rightleftharpoons</code>	Rightwards Harpoon Over Leftwards Harpoon
285		#	<code>\nLeftarrow</code>	Leftwards Double Arrow With Stroke / Left Double Arrow With Stroke
286		#	<code>\nLeftrightarrow</code>	Left Right Double Arrow With Stroke
287		#	<code>\nRightarrow</code>	Rightwards Double Arrow With Stroke
288		#	<code>\Leftarrow</code>	Leftwards Double Arrow / Left Double Arrow
289		#	<code>\Uparrow</code>	Upwards Double Arrow / Up Double Arrow
290		#	<code>\Rightarrow</code>	Rightwards Double Arrow / Right Double Arrow
291		#	<code>\Downarrow</code>	Downwards Double Arrow / Down Double Arrow
292		#	<code>\Leftrightarrow</code>	Left Right Double Arrow
293		#	<code>\Updownarrow</code>	Up Down Double Arrow
294		#	<code>\Nwarrow</code>	North West Double Arrow / Upper Left Double Arrow
295		#	<code>\Nearrow</code>	North East Double Arrow / Upper Right Double Arrow
296		#	<code>\SEarrow</code>	South East Double Arrow / Lower Right Double Arrow
297		#	<code>\Swarrow</code>	South West Double Arrow / Lower Left Double Arrow
298		#	<code>\Lleftarrow</code>	Leftwards Triple Arrow / Left Triple Arrow
299		#	<code>\Rrightarrow</code>	Rightwards Triple Arrow / Right Triple Arrow
300		#	<code>\leftsquigarrow</code>	Leftwards Squiggle Arrow / Left Squiggle Arrow
301		#	<code>\rightsquigarrow</code>	Rightwards Squiggle Arrow / Right Squiggle Arrow
302		#	<code>\nHuparrow</code>	Upwards Arrow With Double Stroke / Up Arrow With Double Stroke
303		#	<code>\nHdownarrow</code>	Downwards Arrow With Double Stroke / Down Arrow With Double Stroke
304		#	<code>\leftdasharrow</code>	Leftwards Dashed Arrow / Left Dashed Arrow
305		#	<code>\updasharrow</code>	Upwards Dashed Arrow / Up Dashed Arrow
306		#	<code>\righdasharrow</code>	Rightwards Dashed Arrow / Right Dashed Arrow
307		#	<code>\downdasharrow</code>	Downwards Dashed Arrow / Down Dashed Arrow
308		#	<code>\barleftarrow</code>	Leftwards Arrow To Bar / Left Arrow To Bar
309		#	<code>\barrightarrow</code>	Rightwards Arrow To Bar / Right Arrow To Bar
310		#	<code>\leftwhitearrow</code>	Leftwards White Arrow / White Left Arrow
311		#	<code>\upwhitearrow</code>	Upwards White Arrow / White Up Arrow
312		#	<code>\rightwhitearrow</code>	Rightwards White Arrow / White Right Arrow
313		#	<code>\downwhitearrow</code>	Downwards White Arrow / White Down Arrow
314		#	<code>\whitearrowupfrombar</code>	Upwards White Arrow From Bar / White Up Arrow From Bar
315		#	<code>\circlearrowright</code>	Right Arrow With Small Circle
316		#	<code>\DownArrowUpArrow</code>	Downwards Arrow Leftwards Of Upwards Arrow
317		#	<code>\rightthreearrows</code>	Three Rightwards Arrows
318		#	<code>\nvleftarrow</code>	Leftwards Arrow With Vertical Stroke
319		#	<code>\nvrightarrow</code>	Rightwards Arrow With Vertical Stroke
320		#	<code>\nvLeftrightarrow</code>	Left Right Arrow With Vertical Stroke

321	\longleftrightarrow	#	<code>\nVleftarrow</code>	Leftwards Arrow With Double Vertical Stroke
322	\rightrightarrows	#	<code>\nVrightarrow</code>	Rightwards Arrow With Double Vertical Stroke
323	\longleftrightarrow	#	<code>\nVleftrightharrow</code>	Left Right Arrow With Double Vertical Stroke
324	\triangleleft	#	<code>\leftarrowtriangle</code>	Leftwards Open-Headed Arrow
325	\triangleright	#	<code>\rightarrowtriangle</code>	Rightwards Open-Headed Arrow
326	\longleftrightarrow	#	<code>\leftrightharrowtriangle</code>	Left Right Open-Headed Arrow
327	\forall	#	<code>\forall</code>	For All
328	\complement	#	<code>\complement</code>	Complement
329	∂	#	<code>\partial</code>	Partial Differential
330	\exists	#	<code>\exists</code>	There Exists
331	\nexists	#	<code>\nexists</code>	There Does Not Exist
332	\emptyset	#	<code>\varnothing, \emptyset</code>	Empty Set
333	Δ	#	<code>\increment</code>	Increment
334	∇	#	<code>\del, \nabla</code>	Nabla
335	\in	#	<code>\in</code>	Element Of
336	\notin	#	<code>\notin</code>	Not An Element Of
337	ϵ	#	<code>\smallin</code>	Small Element Of
338	\ni	#	<code>\ni</code>	Contains As Member
339	\nni	#	<code>\nni</code>	Does Not Contain As Member
340	\ni	#	<code>\smallni</code>	Small Contains As Member
341	\blacksquare	#	<code>\QED</code>	End Of Proof
342	\prod	#	<code>\prod</code>	N-Ary Product
343	\coprod	#	<code>\coprod</code>	N-Ary Coproduct
344	\sum	#	<code>\sum</code>	N-Ary Summation
345	$-$	#	<code>\minus</code>	Minus Sign
346	\mp	#	<code>\mp</code>	Minus-Or-Plus Sign
347	$\dot{+}$	#	<code>\dotplus</code>	Dot Plus
348	\setminus	#	<code>\setminus</code>	Set Minus
349	$*$	#	<code>\ast</code>	Asterisk Operator
350	\circ	#	<code>\circ</code>	Ring Operator
351	\bullet	#	<code>\vysmbkcircle</code>	Bullet Operator
352	$\sqrt{}$	#	<code>\surd, \sqrt</code>	Square Root
353	$\sqrt[3]{}$	#	<code>\cbrt</code>	Cube Root
354	$\sqrt[4]{}$	#	<code>\fourthroot</code>	Fourth Root
355	\propto	#	<code>\propto</code>	Proportional To
356	∞	#	<code>\infty</code>	Infinity
357	\angle	#	<code>\rightangle</code>	Right Angle
358	\angle	#	<code>\angle</code>	Angle
359	\sphericalangle	#	<code>\measuredangle</code>	Measured Angle
360	\sphericalangle	#	<code>\sphericalangle</code>	Spherical Angle
361	\mid	#	<code>\mid</code>	Divides
362	\nmid	#	<code>\nmid</code>	Does Not Divide
363	\parallel	#	<code>\parallel</code>	Parallel To
364	\nparallel	#	<code>\nparallel</code>	Not Parallel To
365	\wedge	#	<code>\wedge</code>	Logical And
366	\vee	#	<code>\vee</code>	Logical Or
367	\cap	#	<code>\cap</code>	Intersection
368	\cup	#	<code>\cup</code>	Union
369	\int	#	<code>\int</code>	Integral
370	\iint	#	<code>\iint</code>	Double Integral
371	\iiint	#	<code>\iiint</code>	Triple Integral
372	\oint	#	<code>\oint</code>	Contour Integral
373	\oiint	#	<code>\oiint</code>	Surface Integral
374	\oiint	#	<code>\oiint</code>	Volume Integral

375 \oint # \clwintegral Clockwise Integral
376 \oint # \varointclockwise Clockwise Contour Integral
377 \oint # \ointctrclockwise Anticlockwise Contour Integral
378 \therefore # \therefore Therefore
379 \because # \because Because
380 \propto # \Colon Proportion
381 $\dot{-}$ # \dotminus Dot Minus
382 \doteq # \dotsminusdots Geometric Proportion
383 \sim # \kernelcontraction Homothetic
384 \sim # \sim Tilde Operator
385 \smile # \backsim Reversed Tilde
386 \S # \lazysin Inverted Lazy S
387 \sim # \sinewave Sine Wave
388 \wr # \wr Wreath Product
389 \nsim # \nsim Not Tilde
390 \sim # \eqsim Minus Tilde
391 \neq # \neqsim Minus Tilde + Combining Long Solidus Overlay
392 \approx # \simeq Asymptotically Equal To
393 \napprox # \nsime Not Asymptotically Equal To
394 \cong # \cong Approximately Equal To
395 \ncong # \approxnotequal Approximately But Not Actually Equal To
396 \ncong # \ncong Neither Approximately Nor Actually Equal To
397 \approx # \approx Almost Equal To
398 \napprox # \napprox Not Almost Equal To
399 \approx # \approxeq Almost Equal Or Equal To
400 \approx # \tildetrpl Triple Tilde
401 \equiv # \allequal All Equal To
402 \asymp # \asymp Equivalent To
403 \approx # \Bumpeq Geometrically Equivalent To
404 \approx # \nBumpeq Geometrically Equivalent To + Combining Long Solidus Overlay
405 \approx # \bumpeq Difference Between
406 \approx # \nbumpeq Difference Between + Combining Long Solidus Overlay
407 \doteq # \doteq Approaches The Limit
408 \doteq # \Doteq Geometrically Equal To
409 \doteq # \fallingdotseq Approximately Equal To Or The Image Of
410 \doteq # \risingdotseq Image Of Or Approximately Equal To
411 \equiv # \coloneq Colon Equals / Colon Equal
412 \equiv # \eqcolon Equals Colon / Equal Colon
413 \equiv # \eqcirc Ring In Equal To
414 \equiv # \circeq Ring Equal To
415 \equiv # \arceq Corresponds To
416 \equiv # \wedgeeq Estimates
417 \equiv # \veeeq Equiangular To
418 \equiv # \starequal Star Equals
419 \equiv # \triangleq Delta Equal To
420 \equiv # \eqdef Equal To By Definition
421 \equiv # \measeq Measured By
422 \equiv # \questeq Questioned Equal To
423 \neq # \ne Not Equal To
424 \equiv # \equiv Identical To
425 \neq # \nequiv Not Identical To
426 \equiv # \Equiv Strictly Equivalent To
427 \leq # \le, \leq Less-Than Or Equal To / Less Than Or Equal To
428 \geq # \ge, \geq Greater-Than Or Equal To / Greater Than Or Equal To

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429 ≦ # \leqq Less-Than Over Equal To / Less Than Over Equal To
430 ≧ # \geqq Greater-Than Over Equal To / Greater Than Over Equal To
431 # \lneqq Less-Than But Not Equal To / Less Than But Not Equal To
432 # \lvertneqq Less-Than But Not Equal To / Less Than But Not Equal To + Variation
    Selector-1
433 # \gneqq Greater-Than But Not Equal To / Greater Than But Not Equal To
434 # \gvertneqq Greater-Than But Not Equal To
435 # \ll Much Less-Than / Much Less Than
436 / # \NotLessLess Much Less-Than / Much Less Than + Combining Long Solidus Overlay
437 # \gg Much Greater-Than / Much Greater Than
438 / # \NotGreaterGreater Much Greater-Than
439 ⋈ # \between Between
440 ✕ # \nasym Not Equivalent To
441 ✕ # \nless Not Less-Than / Not Less Than
442 ✕ # \ngtr Not Greater-Than / Not Greater Than
443 ✕ # \nleq Neither Less-Than Nor Equal To / Neither Less Than Nor Equal To
444 ✕ # \ngeq Neither Greater-Than Nor Equal To / Neither Greater Than Nor Equal To
445 ≧ # \lesssim Less-Than Or Equivalent To / Less Than Or Equivalent To
446 ≧ # \gtrsim Greater-Than Or Equivalent To / Greater Than Or Equivalent To
447 ✕ # \nlesssim Neither Less-Than Nor Equivalent To
448 ✕ # \ngtrsim Neither Greater-Than Nor Equivalent To
449 ≧ # \lessgtr Less-Than Or Greater-Than / Less Than Or Greater Than
450 ≧ # \gtrless Greater-Than Or Less-Than / Greater Than Or Less Than
451 ✕ # \notlessgreater Neither Less-Than Nor Greater-Than
452 ✕ # \notgreaterless Neither Greater-Than Nor Less-Than
453 < # \prec Precedes
454 > # \succ Succeeds
455 ≦ # \preccurlyeq Precedes Or Equal To
456 ≧ # \succcurlyeq Succeeds Or Equal To
457 # \precsim Precedes Or Equivalent To
458 / # \nprecsim Precedes Or Equivalent To + Combining Long Solidus Overlay
459 # \succsim Succeeds Or Equivalent To
460 / # \nsuccsim Succeeds Or Equivalent To + Combining Long Solidus Overlay
461 ✕ # \nprec Does Not Precede
462 ✕ # \nsucc Does Not Succeed
463 ⊂ # \subset Subset Of
464 ⊃ # \supset Superset Of
465 ⊄ # \nsubset Not A Subset Of
466 ⊄ # \nsupset Not A Superset Of
467 ⊆ # \subseteq Subset Of Or Equal To
468 ⊆ # \supseteq Superset Of Or Equal To
469 ⊄ # \nsubseteq Neither A Subset Of Nor Equal To
470 ⊄ # \nsupseteq Neither A Superset Of Nor Equal To
471 # \subsetneq Subset Of With Not Equal To / Subset Of Or Not Equal To
472 # \varsubsetneqq Subset Of With Not Equal To
473 # \supsetneq Superset Of With Not Equal To / Superset Of Or Not Equal To
474 # \varsupsetneqq Superset Of With Not Equal To
475 ∪ # \cupdot Multiset Multiplication
476 ∪ # \uplus Multiset Union
477 # \sqsubset Square Image Of
478 / # \NotSquareSubset Square Image Of + Combining Long Solidus Overlay
479 # \sqsupset Square Original Of
480 / # \NotSquareSuperset Square Original Of + Combining Long Solidus Overlay
481 ⊆ # \sqsubseteq Square Image Of Or Equal To

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482	\sqsubseteq	#	\sqsupseteq	Square Original Of Or Equal To
483	\sqcap	#	\sqcap	Square Cap
484	\sqcup	#	\sqcup	Square Cup
485	\oplus	#	\oplus	Circled Plus
486	\ominus	#	\ominus	Circled Minus
487	\otimes	#	\otimes	Circled Times
488	\oslash	#	\oslash	Circled Division Slash
489	\odot	#	\odot	Circled Dot Operator
490	\circledcirc	#	\circledcirc	Circled Ring Operator
491	\circledast	#	\circledast	Circled Asterisk Operator
492	$\circled{=}$	#	\circled{=}	Circled Equals
493	$\circled{-}$	#	\circled{-}	Circled Dash
494	\boxplus	#	\boxplus	Squared Plus
495	\boxminus	#	\boxminus	Squared Minus
496	\boxtimes	#	\boxtimes	Squared Times
497	\boxdot	#	\boxdot	Squared Dot Operator
498	\dashv	#	\dashv	Right Tack
499	\vdash	#	\dashv	Left Tack
500	\top	#	\top	Down Tack
501	\bot	#	\bot	Up Tack
502	\models	#	\models	Models
503	\Vdash	#	\vDash	True
504	\Vdash	#	\Vdash	Forces
505	\Vdash	#	\Vdash	Triple Vertical Bar Right Turnstile
506	\Vdash	#	\Vdash	Double Vertical Bar Double Right Turnstile
507	\nvdash	#	\nvdash	Does Not Prove
508	\nVdash	#	\nVdash	Not True
509	\nVdash	#	\nVdash	Does Not Force
510	\nVdash	#	\nVdash	Negated Double Vertical Bar Double Right Turnstile
511	\preceq	#	\prereq	Precedes Under Relation
512	\succeq	#	\suceq	Succeeds Under Relation
513	\triangleleft	#	\vartriangleleft	Normal Subgroup Of
514	\triangleright	#	\vartriangleright	Contains As Normal Subgroup
515	\trianglelefteq	#	\trianglelefteq	Normal Subgroup Of Or Equal To
516	\trianglerighteq	#	\trianglerighteq	Contains As Normal Subgroup Or Equal To
517	\circ	#	\original	Original Of
518	\circ	#	\image	Image Of
519	\circ	#	\multimap	Multimap
520	\dagger	#	\hermitconjmatrix	Hermitian Conjugate Matrix
521	\intercal	#	\intercal	Intercalate
522	\veebar	#	\veebar, \xor	Xor
523	$\bar{\wedge}$	#	\barwedge	Nand
524	$\bar{\vee}$	#	\barvee	Nor
525	\rtangle	#	\rightanglearc	Right Angle With Arc
526	\triangle	#	\varltriangleright	Right Triangle
527	\bigwedge	#	\bigwedge	N-Ary Logical And
528	\bigvee	#	\bigvee	N-Ary Logical Or
529	\bigcap	#	\bigcap	N-Ary Intersection
530	\bigcup	#	\bigcup	N-Ary Union
531	\diamond	#	\diamond	Diamond Operator
532	\cdot	#	\cdot	Dot Operator
533	\star	#	\star	Star Operator
534	\div	#	\divideontimes	Division Times
535	\bowtie	#	\bowtie	Bowtie

536 \ltimes # \ltimes Left Normal Factor Semidirect Product
537 \rtimes # \rtimes Right Normal Factor Semidirect Product
538 \lthreetimes # \lthreetimes Left Semidirect Product
539 \rthreetimes # \rthreetimes Right Semidirect Product
540 \backsimeq # \backsimeq Reversed Tilde Equals
541 \curlyvee # \curlyvee Curly Logical Or
542 \curlywedge # \curlywedge Curly Logical And
543 \Subset # \Subset Double Subset
544 \Supset # \Supset Double Superset
545 \Cap # \Cap Double Intersection
546 \Cup # \Cup Double Union
547 \pitchfork # \pitchfork Pitchfork
548 $\#$ # \equalparallel Equal And Parallel To
549 \lessdot # \lessdot Less-Than With Dot / Less Than With Dot
550 \gtrdot # \gtrdot Greater-Than With Dot / Greater Than With Dot
551 \lll # \verymuchless Very Much Less-Than / Very Much Less Than
552 \ggg # \ggg Very Much Greater-Than / Very Much Greater Than
553 \lesseqgtr # \lesseqgtr Less-Than Equal To Or Greater-Than / Less Than Equal To Or Greater Than
554 \gtreqless # \gtreqless Greater-Than Equal To Or Less-Than / Greater Than Equal To Or Less Than
555 \leqless # \leqless Equal To Or Less-Than / Equal To Or Less Than
556 \eqgtr # \eqgtr Equal To Or Greater-Than / Equal To Or Greater Than
557 \leqprec # \curlyeqprec Equal To Or Precedes
558 \leqsucc # \curlyeqsucc Equal To Or Succeeds
559 \nprec # \nprec Does Not Precede Or Equal
560 \nsucc # \nsucc Does Not Succeed Or Equal
561 \nsubseteq # \nsubseteq Not Square Image Of Or Equal To
562 \nsupseteq # \nsupseteq Not Square Original Of Or Equal To
563 \sqsubsetneq # \sqsubsetneq Square Image Of Or Not Equal To
564 \sqsubseteq # \sqsubseteq Square Original Of Or Not Equal To
565 \nless # \lnsim Less-Than But Not Equivalent To / Less Than But Not Equivalent To
566 \ngtr # \gnsim Greater-Than But Not Equivalent To / Greater Than But Not Equivalent To
567 \nprec # \precnsim Precedes But Not Equivalent To
568 \nsucc # \succnsim Succeeds But Not Equivalent To
569 \ntriangleleft # \ntriangleleft Not Normal Subgroup Of
570 \ntriangleright # \ntriangleright Does Not Contain As Normal Subgroup
571 \ntrianglelefteq # \ntrianglelefteq Not Normal Subgroup Of Or Equal To
572 \ntrianglerighteq # \ntrianglerighteq Does Not Contain As Normal Subgroup Or Equal
573 \vdots # \vdots Vertical Ellipsis
574 \cdots # \cdots Midline Horizontal Ellipsis
575 \ddots # \adots Up Right Diagonal Ellipsis
576 \ddots # \ddots Down Right Diagonal Ellipsis
577 \inl # \disin Element Of With Long Horizontal Stroke
578 \inl # \varisins Element Of With Vertical Bar At End Of Horizontal Stroke
579 \inl # \isins Small Element Of With Vertical Bar At End Of Horizontal Stroke
580 \inl # \isindot Element Of With Dot Above
581 \inl # \varisinobar Element Of With Overbar
582 \inl # \isinobar Small Element Of With Overbar
583 \inl # \isinvb Element Of With Underbar
584 \inl # \isinE Element Of With Two Horizontal Strokes
585 \ni # \nisd Contains With Long Horizontal Stroke
586 \ni # \varnis Contains With Vertical Bar At End Of Horizontal Stroke
587 \ni # \nis Small Contains With Vertical Bar At End Of Horizontal Stroke
588 \ni # \varniobar Contains With Overbar
589 \ni # \niobar Small Contains With Overbar























































590	E	#	\bagmember	Z Notation Bag Membership
591	∅	#	\diameter	Diameter Sign
592	△	#	\house	House
593	⋈	#	\varbarwedge	Projective
594	⋈	#	\vardoublebarwedge	Perspective
595	┐	#	\lceil	Left Ceiling
596	┐	#	\rceil	Right Ceiling
597	└	#	\lfloor	Left Floor
598	└	#	\rfloor	Right Floor
599	¬	#	\invnot	Reversed Not Sign
600	▣	#	\sqlozenge	Square Lozenge
601	⤿	#	\profline	Arc
602	⤿	#	\profsurf	Segment
603	☎	#	\recorder	Telephone Recorder
604	⊞	#	\viewdata	Viewdata Square
605	⌞	#	\turnednot	Turned Not Sign
606	⌚	#	\:watch:	Watch
607	⌚	#	\:hourglass:	Hourglass
608	┐	#	\ulcorner	Top Left Corner
609	┐	#	\urcorner	Top Right Corner
610	└	#	\llcorner	Bottom Left Corner
611	└	#	\lrcorner	Bottom Right Corner
612	☹	#	\frown	Frown
613	☺	#	\smile	Smile
614	⬡	#	\varhexagonlrbonds	Benzene Ring
615	▷	#	\conictaper	Conical Taper
616	⊲	#	\topbot	Apl Functional Symbol I-Beam
617	⊲	#	\obar	Apl Functional Symbol Circle Stile
618	⌧	#	\notslash	Apl Functional Symbol Slash Bar
619	⌧	#	\notbackslash	Apl Functional Symbol Backslash Bar
620	⊡	#	\boxupcaret	Apl Functional Symbol Quad Up Caret
621	⊡	#	\boxquestion	Apl Functional Symbol Quad Question
622	⬡	#	\hexagon	Software-Function Symbol
623	└	#	\dlcorn	Left Square Bracket Lower Corner
624	┐	#	\lmoustache	Upper Left Or Lower Right Curly Bracket Section
625	┐	#	\rmoustache	Upper Right Or Lower Left Curly Bracket Section
626	┐	#	\overbracket	Top Square Bracket
627	└	#	\underbracket	Bottom Square Bracket
628	⌋	#	\bbrktbrk	Bottom Square Bracket Over Top Square Bracket
629	√	#	\sqrtbottom	Radical Symbol Bottom
630		#	\lvboxline	Left Vertical Box Line
631		#	\rvboxline	Right Vertical Box Line
632	↵	#	\varcarriagereturn	Return Symbol
633)	#	\overbrace	Top Curly Bracket
634	(#	\underbrace	Bottom Curly Bracket
635	▭	#	\trapezium	White Trapezium
636	⬡	#	\benzenr	Benzene Ring With Circle
637	—	#	\strns	Straightness
638	▭	#	\fltns	Flatness
639	ⓐ	#	\accurrent	Ac Current
640	✱	#	\elinters	Electrical Intersection
641	▶▶	#	\:fast_forward:	Black Right-Pointing Double Triangle
642	◀◀	#	\:rewind:	Black Left-Pointing Double Triangle























































643 ▲ # \:arrow_double_up: Black Up-Pointing Double Triangle
644 ▼ # \:arrow_double_down: Black Down-Pointing Double Triangle
645 ⚠ # \:alarm_clock: Alarm Clock
646 ⌚ # \:hourglass_flowing_sand: Hourglass With Flowing Sand
647 ∅ # \blanksymbol Blank Symbol / Blank
648 ☐ # \visiblespace Open Box
649 Ⓜ # \:m: Circled Latin Capital Letter M
650 Ⓢ # \circledS Circled Latin Capital Letter S
651 ┆ # \dshfnc Box Drawings Light Triple Dash Vertical / Forms Light Triple Dash Vertical
652 ┆ # \sqfnw Box Drawings Up Light And Left Heavy / Forms Up Light And Left Heavy
653 ↗ # \diagup Box Drawings Light Diagonal Upper Right To Lower Left / Forms Light
Diagonal Upper Right To Lower Left
654 ↘ # \diagdown Box Drawings Light Diagonal Upper Left To Lower Right / Forms Light
Diagonal Upper Left To Lower Right
655 ▒ # \blockuphalf Upper Half Block
656 ▒ # \blocklowhalf Lower Half Block
657 ▒ # \blockfull Full Block
658 ▒ # \blocklefthalf Left Half Block
659 ▒ # \blockrighthalf Right Half Block
660 ▒ # \blockqtrshaded Light Shade
661 ▒ # \blockhalfshaded Medium Shade
662 ▒ # \blockthreeqtrshaded Dark Shade
663 ■ # \blacksquare Black Square
664 □ # \square White Square
665 ◻ # \squoval White Square With Rounded Corners
666 ◼ # \blackinwhitesquare White Square Containing Black Small Square
667 ▒ # \squarehfill Square With Horizontal Fill
668 ▒ # \squarevfill Square With Vertical Fill
669 ▒ # \squarehvfill Square With Orthogonal Crosshatch Fill
670 ▒ # \squarenwsefill Square With Upper Left To Lower Right Fill
671 ▒ # \squareswsefill Square With Upper Right To Lower Left Fill
672 ▒ # \squarecrossfill Square With Diagonal Crosshatch Fill
673 ■ # \smbblsquare, \:black_small_square: Black Small Square
674 □ # \smwhsquare, \:white_small_square: White Small Square
675 ▢ # \hrectangleblack Black Rectangle
676 ▢ # \hrectangle White Rectangle
677 ▢ # \vrectangleblack Black Vertical Rectangle
678 ▢ # \vrecto White Vertical Rectangle
679 ▤ # \parallelogramblack Black Parallelogram
680 ▤ # \parallelogram White Parallelogram
681 ▲ # \bigblacktriangleup Black Up-Pointing Triangle / Black Up Pointing Triangle
682 ▲ # \bigtriangleup White Up-Pointing Triangle / White Up Pointing Triangle
683 ▲ # \blacktriangle Black Up-Pointing Small Triangle / Black Up Pointing Small Triangle
684 ▲ # \vartriangle White Up-Pointing Small Triangle / White Up Pointing Small Triangle
685 ► # \blacktriangleright, \:arrow_forward: Black Right-Pointing Triangle / Black Right
Pointing Triangle
686 ► # \triangleright White Right-Pointing Triangle / White Right Pointing Triangle
687 ► # \smallblacktriangleright Black Right-Pointing Small Triangle
688 ► # \smalltriangleright White Right-Pointing Small Triangle
689 ► # \blackpointerright Black Right-Pointing Pointer / Black Right Pointing Pointer
690 ► # \whitepointerright White Right-Pointing Pointer / White Right Pointing Pointer

691 ▼ # \bigblacktriangledown Black Down-Pointing Triangle / Black Down Pointing Triangle
692 ▽ # \bigtriangledown White Down-Pointing Triangle / White Down Pointing Triangle
693 ▼ # \blacktriangledown Black Down-Pointing Small Triangle / Black Down Pointing Small Triangle
694 ▽ # \triangledown White Down-Pointing Small Triangle
695 ◀ # \blacktriangleleft, \:arrow_backward: Black Left-Pointing Triangle / Black Left Pointing Triangle
696 ◁ # \triangleleft White Left-Pointing Triangle / White Left Pointing Triangle
697 ◀ # \smallblacktriangleleft Black Left-Pointing Small Triangle
698 ◁ # \smalltriangleleft White Left-Pointing Small Triangle / White Left Pointing Small Triangle
699 ◀ # \blackpointerleft Black Left-Pointing Pointer / Black Left Pointing Pointer
700 ◁ # \whitepointerleft White Left-Pointing Pointer / White Left Pointing Pointer
701 ◆ # \mdlgblkdiamond Black Diamond
702 ◇ # \mdlgwhtdiamond White Diamond
703 ◆ # \blackinwhitediamond White Diamond Containing Black Small Diamond
704 ● # \fisheye Fisheye
705 ◇ # \lozenge Lozenge
706 ○ # \bigcirc White Circle
707 ◌ # \dottedcircle Dotted Circle
708 ● # \circlevertfill Circle With Vertical Fill
709 ◎ # \bullseye Bullseye
710 ● # \mdlgblkcircle Black Circle
711 ◐ # \cirfl Circle With Left Half Black
712 ◑ # \cirfr Circle With Right Half Black
713 ◒ # \cirfb Circle With Lower Half Black
714 ◓ # \circletophalfblack Circle With Upper Half Black
715 ◔ # \circleurquadblack Circle With Upper Right Quadrant Black
716 ◕ # \blackcircleulquadwhite Circle With All But Upper Left Quadrant Black
717 ◖ # \blacklefthalfcircle Left Half Black Circle
718 ◗ # \blackrighthalfcircle Right Half Black Circle
719 ▣ # \rvbull Inverse Bullet
720 ◑ # \inversewhitecircle Inverse White Circle
721 ◑ # \invwhiteupperhalfcircle Upper Half Inverse White Circle
722 ◑ # \invwhitelowerhalfcircle Lower Half Inverse White Circle
723 ◑ # \ularc Upper Left Quadrant Circular Arc
724 ◑ # \urarc Upper Right Quadrant Circular Arc
725 ◑ # \lrarc Lower Right Quadrant Circular Arc
726 ◑ # \llarc Lower Left Quadrant Circular Arc
727 ◑ # \topsemicircle Upper Half Circle
728 ◑ # \botsemicircle Lower Half Circle
729 ▲ # \lrblacktriangle Black Lower Right Triangle
730 ▲ # \llblacktriangle Black Lower Left Triangle
731 ▲ # \ulblacktriangle Black Upper Left Triangle
732 ▲ # \urblacktriangle Black Upper Right Triangle
733 ○ # \smwhtcircle White Bullet
734 ◑ # \sqfl Square With Left Half Black
735 ◑ # \sqfr Square With Right Half Black
736 ◑ # \squareulblack Square With Upper Left Diagonal Half Black
737 ◑ # \sqfse Square With Lower Right Diagonal Half Black
738 ◑ # \boxbar White Square With Vertical Bisecting Line
739 ▲ # \triangleupdot White Up-Pointing Triangle With Dot
740 ▲ # \triangleleftblack Up-Pointing Triangle With Left Half Black
741 ▲ # \trianglerightblack Up-Pointing Triangle With Right Half Black

742	○ #	\lgwhtcircle	Large Circle
743	◻ #	\squareulquad	White Square With Upper Left Quadrant
744	◻ #	\squareellquad	White Square With Lower Left Quadrant
745	◻ #	\squarelrquad	White Square With Lower Right Quadrant
746	◻ #	\squareurquad	White Square With Upper Right Quadrant
747	◉ #	\circleulquad	White Circle With Upper Left Quadrant
748	◉ #	\circlellquad	White Circle With Lower Left Quadrant
749	◉ #	\circlelrquad	White Circle With Lower Right Quadrant
750	◉ #	\circleurquad	White Circle With Upper Right Quadrant
751	▴ #	\ultriangle	Upper Left Triangle
752	▴ #	\urtriangle	Upper Right Triangle
753	▾ #	\lltriangle	Lower Left Triangle
754	◻ #	\mdwhtsquare, \:white_medium_square:	White Medium Square
755	■ #	\mdblksquare, \:black_medium_square:	Black Medium Square
756	◻ #	\mdsmwhtsquare, \:white_medium_small_square:	White Medium Small Square
757	■ #	\mdsmbblksquare, \:black_medium_small_square:	Black Medium Small Square
758	▵ #	\lrtriangle	Lower Right Triangle
759	☀ #	\:sunny:	Black Sun With Rays
760	☁ #	\:cloud:	Cloud
761	★ #	\bigstar	Black Star
762	☆ #	\bigwhitestar	White Star
763	☼ #	\astrosun	Sun
764	☎ #	\:phone:	Black Telephone
765	☑ #	\:ballot_box_with_check:	Ballot Box With Check
766	☔ #	\:umbrella:	Umbrella With Rain Drops
767	☕ #	\:coffee:	Hot Beverage
768	☝ #	\:point_up:	White Up Pointing Index
769	⚠ #	\danger	Caution Sign
770	😊 #	\:relaxed:	White Smiling Face
771	😬 #	\blacksmiley	Black Smiling Face
772	☀ #	\sun	White Sun With Rays
773	☾ #	\rightmoon	First Quarter Moon
774	☾ #	\leftmoon	Last Quarter Moon
775	♿ #	\mercury	Mercury
776	♀ #	\venus, \female	Female Sign
777	♂ #	\male, \mars	Male Sign
778	♃ #	\jupiter	Jupiter
779	♄ #	\saturn	Saturn
780	♅ #	\uranus	Uranus
781	♆ #	\neptune	Neptune
782	♇ #	\pluto	Pluto
783	♈ #	\aries, \:aries:	Aries
784	♉ #	\taurus, \:taurus:	Taurus
785	♊ #	\gemini, \:gemini:	Gemini
786	♋ #	\cancer, \:cancer:	Cancer
787	♌ #	\leo, \:leo:	Leo
788	♍ #	\virgo, \:virgo:	Virgo
789	♎ #	\libra, \:libra:	Libra
790	♏ #	\scorpio, \:scorpius:	Scorpius
791	♐ #	\sagittarius, \:sagittarius:	Sagittarius
792	♑ #	\capricornus, \:capricorn:	Capricorn
793	♒ #	\aquarius, \:aquarius:	Aquarius
794	♓ #	\pisces, \:pisces:	Pisces
795	♠ #	\spadesuit, \:spades:	Black Spade Suit

796 ♡ # \heartsuit White Heart Suit
797 ◇ # \diamondsuit White Diamond Suit
798 ♣ # \clubsuit, \:clubs: Black Club Suit
799 ♠ # \spadesuit White Spade Suit
800 ♥ # \varheartsuit, \:hearts: Black Heart Suit
801 ♦ # \vardiamondsuit, \:diamonds: Black Diamond Suit
802 ♣ # \varclubsuit White Club Suit
803 🌋 # \:hotsprings: Hot Springs
804 ♪ # \quarternote Quarter Note
805 🎵 # \eighthnote Eighth Note
806 🎶 # \twoonotes Beamed Eighth Notes / Barred Eighth Notes
807 ♭ # \flat Music Flat Sign / Flat
808 ♮ # \natural Music Natural Sign / Natural
809 ♯ # \sharp Music Sharp Sign / Sharp
810 ♻ # \:recycle: Black Universal Recycling Symbol
811 ∞ # \acidfree Permanent Paper Sign
812 ♿ # \:wheelchair: Wheelchair Symbol
813 🎲 # \dicei Die Face-1
814 🎲 # \diceii Die Face-2
815 🎲 # \diceiii Die Face-3
816 🎲 # \diceiv Die Face-4
817 🎲 # \dicev Die Face-5
818 🎲 # \dicevi Die Face-6
819 ⦿ # \circledrightdot White Circle With Dot Right
820 ⦿ # \circledtwodots White Circle With Two Dots
821 ⬤ # \blackcircledrightdot Black Circle With White Dot Right
822 ⬤ # \blackcircledtwodots Black Circle With Two White Dots
823 ⚓ # \:anchor: Anchor
824 ⚠ # \:warning: Warning Sign
825 ⚡ # \:zap: High Voltage Sign
826 ♀ # \hermaphrodite Male And Female Sign
827 ○ # \mdwhtcircle, \:white_circle: Medium White Circle
828 ● # \mdblkcircle, \:black_circle: Medium Black Circle
829 ◦ # \mdsmwhtcircle Medium Small White Circle
830 ♀ # \neuter Neuter
831 ⚽ # \:soccer: Soccer Ball
832 ⚾ # \:baseball: Baseball
833 🧊 # \:snowman: Snowman Without Snow
834 ☂ # \:partly_sunny: Sun Behind Cloud
835 🐱 # \:ophiuchus: Ophiuchus
836 🚫 # \:no_entry: No Entry
837 🏪 # \:church: Church
838 🏰 # \:fountain: Fountain
839 🏌 # \:golf: Flag In Hole
840 🚤 # \:boat: Sailboat
841 🏕 # \:tent: Tent
842 ⛽ # \:fuelpump: Fuel Pump
843 ✂ # \:scissors: Black Scissors
844 ✔ # \:white_check_mark: White Heavy Check Mark
845 ✈ # \:airplane: Airplane
846 ✉ # \:email: Envelope
847 🖊 # \:fist: Raised Fist
848 🖐 # \:hand: Raised Hand
849 🏆 # \:v: Victory Hand























































850  # \:pencil2: Pencil
 851  # \:black_nib: Black Nib
 852  # \checkmark Check Mark
 853  # \:heavy_check_mark: Heavy Check Mark
 854  # \:heavy_multiplication_x: Heavy Multiplication X
 855  # \maltese Maltese Cross
 856  # \:sparkles: Sparkles
 857  # \circledstar Circled White Star
 858  # \:eight_spoked_asterisk: Eight Spoked Asterisk
 859  # \:eight_pointed_black_star: Eight Pointed Black Star
 860  # \varstar Six Pointed Black Star
 861  # \dingasterisk Heavy Teardrop-Spoked Asterisk
 862  # \:snowflake: Snowflake
 863  # \:sparkle: Sparkle
 864  # \:x: Cross Mark
 865  # \:negative_squared_cross_mark: Negative Squared Cross Mark
 866  # \:question: Black Question Mark Ornament
 867  # \:grey_question: White Question Mark Ornament
 868  # \:grey_exclamation: White Exclamation Mark Ornament
 869  # \:exclamation: Heavy Exclamation Mark Symbol
 870  # \:heart: Heavy Black Heart
 871  # \:heavy_plus_sign: Heavy Plus Sign
 872  # \:heavy_minus_sign: Heavy Minus Sign
 873  # \:heavy_division_sign: Heavy Division Sign
 874  # \draftingarrow Drafting Point Rightwards Arrow / Drafting Point Right Arrow
 875  # \:arrow_right: Black Rightwards Arrow / Black Right Arrow
 876  # \:curly_loop: Curly Loop
 877  # \:loop: Double Curly Loop
 878  # \threedangle Three Dimensional Angle
 879  # \whiteinwhitetriangle White Triangle Containing Small White Triangle
 880  # \perp Perpendicular
 881  # \bsolhsb Reverse Solidus Preceding Subset
 882  # \suphsol Superset Preceding Solidus
 883  # \wedgedot And With Dot
 884  # \upin Element Of Opening Upwards
 885  # \leftouterjoin Left Outer Join
 886  # \rightouterjoin Right Outer Join
 887  # \fullouterjoin Full Outer Join
 888  # \bigbot Large Up Tack
 889  # \bigtop Large Down Tack
 890  # \llbracket, \openbracketleft Mathematical Left White Square Bracket
 891  # \rrbracket, \openbracketright Mathematical Right White Square Bracket
 892  # \langle Mathematical Left Angle Bracket
 893  # \rangle Mathematical Right Angle Bracket
 894  # \Uparrow Upwards Quadruple Arrow
 895  # \Downarrow Downwards Quadruple Arrow
 896  # \longleftarrow Long Leftwards Arrow
 897  # \longrightarrow Long Rightwards Arrow
 898  # \longleftrightarrow Long Left Right Arrow
 899  # \impliedby, \Longleftarrow Long Leftwards Double Arrow
 900  # \implies, \Longrightarrow Long Rightwards Double Arrow
 901  # \Longleftrightarrow, \iff Long Left Right Double Arrow
 902  # \longmapsfrom Long Leftwards Arrow From Bar
 903  # \longmapsto Long Rightwards Arrow From Bar

904  # \Longmapsfrom Long Leftwards Double Arrow From Bar
 905  # \Longmapsto Long Rightwards Double Arrow From Bar
 906  # \longrightsquigarrow Long Rightwards Squiggle Arrow
 907  # \nvtwoheadrightarrow Rightwards Two-Headed Arrow With Vertical Stroke
 908  # \nVtwoheadrightarrow Rightwards Two-Headed Arrow With Double Vertical Stroke
 909  # \nvLeftarrow Leftwards Double Arrow With Vertical Stroke
 910  # \nvRrightarrow Rightwards Double Arrow With Vertical Stroke
 911  # \nvLeftrightarrow Left Right Double Arrow With Vertical Stroke
 912  # \twoheadmapsto Rightwards Two-Headed Arrow From Bar
 913  # \Mapsfrom Leftwards Double Arrow From Bar
 914  # \Mapsto Rightwards Double Arrow From Bar
 915  # \downarrowbarred Downwards Arrow With Horizontal Stroke
 916  # \uparrowbarred Upwards Arrow With Horizontal Stroke
 917  # \Uparrow Upwards Triple Arrow
 918  # \Ddownarrow Downwards Triple Arrow
 919  # \leftbkarow Leftwards Double Dash Arrow
 920  # \bkarow Rightwards Double Dash Arrow
 921  # \leftdbkarow Leftwards Triple Dash Arrow
 922  # \dbkarow Rightwards Triple Dash Arrow
 923  # \drbkarow Rightwards Two-Headed Triple Dash Arrow
 924  # \rightrightarrow Rightwards Arrow With Dotted Stem
 925  # \UpArrowBar Upwards Arrow To Bar
 926  # \DownArrowBar Downwards Arrow To Bar
 927  # \nvrightarrowtail Rightwards Arrow With Tail With Vertical Stroke
 928  # \nVrightarrowtail Rightwards Arrow With Tail With Double Vertical Stroke
 929  # \twoheadrightarrowtail Rightwards Two-Headed Arrow With Tail
 930  # \nvtwoheadrightarrowtail Rightwards Two-Headed Arrow With Tail With Vert. Stroke
 931  # \nVtwoheadrightarrowtail Rightwards 2-Headed Arrow w/ Tail, Double Vert. Stroke
 932  # \diamondleftarrow Leftwards Arrow To Black Diamond
 933  # \rightarrowblacklozenge Rightwards Arrow To Black Diamond
 934  # \diamondleftarrowbar Leftwards Arrow From Bar To Black Diamond
 935  # \barrightarrowblacklozenge Rightwards Arrow From Bar To Black Diamond
 936  # \hksearrow South East Arrow With Hook
 937  # \hkswarrow South West Arrow With Hook
 938  # \tona North West Arrow And North East Arrow
 939  # \toea North East Arrow And South East Arrow
 940  # \tosa South East Arrow And South West Arrow
 941  # \towa South West Arrow And North West Arrow
 942  # \rdiagovfdiag Rising Diagonal Crossing Falling Diagonal
 943  # \fdiagovrdiag Falling Diagonal Crossing Rising Diagonal
 944  # \seovnearrow South East Arrow Crossing North East Arrow
 945  # \neovsearrow North East Arrow Crossing South East Arrow
 946  # \fdiagovnearrow Falling Diagonal Crossing North East Arrow
 947  # \rdiagovsearrow Rising Diagonal Crossing South East Arrow
 948  # \neovnwarrow North East Arrow Crossing North West Arrow
 949  # \nwovnearrow North West Arrow Crossing North East Arrow
 950  # \:arrow_heading_up: Arrow Pointing Rightwards Then Curving Upwards
 951  # \:arrow_heading_down: Arrow Pointing Rightwards Then Curving Downwards
 952  # \Rlarr Rightwards Arrow Above Short Leftwards Arrow
 953  # \rLarr Short Rightwards Arrow Above Leftwards Arrow
 954  # \rightarrowplus Rightwards Arrow With Plus Below
 955  # \leftarrowplus Leftwards Arrow With Plus Below
 956  # \rarrx Rightwards Arrow Through X
 957  # \leftrightarrowsmallcirc Left Right Arrow Through Small Circle

958		#	<code>\twoheaduparrowcircle</code>	Upwards Two-Headed Arrow From Small Circle
959		#	<code>\leftrightharpoonupdown</code>	Left Barb Up Right Barb Down Harpoon
960		#	<code>\leftrightharpoondownup</code>	Left Barb Down Right Barb Up Harpoon
961		#	<code>\updownharpoonrightleft</code>	Up Barb Right Down Barb Left Harpoon
962		#	<code>\updownharpoonleftright</code>	Up Barb Left Down Barb Right Harpoon
963		#	<code>\LeftRightVector</code>	Left Barb Up Right Barb Up Harpoon
964		#	<code>\RightUpDownVector</code>	Up Barb Right Down Barb Right Harpoon
965		#	<code>\DownLeftRightVector</code>	Left Barb Down Right Barb Down Harpoon
966		#	<code>\LeftUpDownVector</code>	Up Barb Left Down Barb Left Harpoon
967		#	<code>\LeftVectorBar</code>	Leftwards Harpoon With Barb Up To Bar
968		#	<code>\RightVectorBar</code>	Rightwards Harpoon With Barb Up To Bar
969		#	<code>\RightUpVectorBar</code>	Upwards Harpoon With Barb Right To Bar
970		#	<code>\RightDownVectorBar</code>	Downwards Harpoon With Barb Right To Bar
971		#	<code>\DownLeftVectorBar</code>	Leftwards Harpoon With Barb Down To Bar
972		#	<code>\DownRightVectorBar</code>	Rightwards Harpoon With Barb Down To Bar
973		#	<code>\LeftUpVectorBar</code>	Upwards Harpoon With Barb Left To Bar
974		#	<code>\LeftDownVectorBar</code>	Downwards Harpoon With Barb Left To Bar
975		#	<code>\LeftTeeVector</code>	Leftwards Harpoon With Barb Up From Bar
976		#	<code>\RightTeeVector</code>	Rightwards Harpoon With Barb Up From Bar
977		#	<code>\RightUpTeeVector</code>	Upwards Harpoon With Barb Right From Bar
978		#	<code>\RightDownTeeVector</code>	Downwards Harpoon With Barb Right From Bar
979		#	<code>\DownLeftTeeVector</code>	Leftwards Harpoon With Barb Down From Bar
980		#	<code>\DownRightTeeVector</code>	Rightwards Harpoon With Barb Down From Bar
981		#	<code>\LeftUpTeeVector</code>	Upwards Harpoon With Barb Left From Bar
982		#	<code>\LeftDownTeeVector</code>	Downwards Harpoon With Barb Left From Bar
983		#	<code>\leftharpoonsupdown</code>	Leftwards Harpoon w/ Barb Up, Leftwards Harpoon w/ Barb Down
984		#	<code>\upharpoonsleftright</code>	Upwards Harpoon w/ Barb Left, Upwards Harpoon w/ Barb Right
985		#	<code>\rightharpoonsupdown</code>	Rightwards Harpoon w/ Barb Up, Rightwards Harpoon Barb Down
986		#	<code>\downharpoonsleftright</code>	Downwards Harpoon w/ Barb Left, Downwards Harpoon Barb
	Right			
987		#	<code>\leftrightharpoonsup</code>	Leftwards Harpoon w/ Barb Up, Rightwards Harpoon w/ Barb Up
988		#	<code>\leftrightharpoonsdown</code>	Leftwards Harpoon Barb Down, Rightwards Harpoon Barb Down
989		#	<code>\rightleftharpoonsup</code>	Rightwards Harpoon Barb Up, Leftwards Harpoon With Barb Up
990		#	<code>\rightleftharpoonsdown</code>	Rightwards Harpoon Barb Down, Leftwards Harpoon Barb Down
991		#	<code>\leftharpoonupdash</code>	Leftwards Harpoon With Barb Up Above Long Dash
992		#	<code>\dashleftharpoondown</code>	Leftwards Harpoon With Barb Down Below Long Dash
993		#	<code>\rightharpoonupdash</code>	Rightwards Harpoon With Barb Up Above Long Dash
994		#	<code>\dashrightharpoondown</code>	Rightwards Harpoon With Barb Down Below Long Dash
995		#	<code>\UpEquilibrium</code>	Upwards Harpoon With Barb Left, Downwards Harpoon With Barb Right
996		#	<code>\ReverseUpEquilibrium</code>	Downwards Harpoon With Barb Left, Upwards Harpoon Barb
	Right			
997		#	<code>\RoundImplies</code>	Right Double Arrow With Rounded Head
998		#	<code>\Vvert</code>	Triple Vertical Bar Delimiter
999		#	<code>\Elroang</code>	Right White Parenthesis
1000		#	<code>\ddfnc</code>	Dotted Fence
1001		#	<code>\measuredangleleft</code>	Measured Angle Opening Left
1002		#	<code>\Angle</code>	Right Angle Variant With Square
1003		#	<code>\rightanglemdot</code>	Measured Right Angle With Dot
1004		#	<code>\angles</code>	Angle With S Inside
1005		#	<code>\angdnr</code>	Acute Angle
1006		#	<code>\lpargt</code>	Spherical Angle Opening Left
1007		#	<code>\sphericalangleup</code>	Spherical Angle Opening Up
1008		#	<code>\turnangle</code>	Turned Angle
1009		#	<code>\revangle</code>	Reversed Angle

1010		#	\angleubar	Angle With Underbar
1011		#	\revangleubar	Reversed Angle With Underbar
1012		#	\wideangledown	Oblique Angle Opening Up
1013		#	\wideangleup	Oblique Angle Opening Down
1014		#	\measanglerutone	Measured Angle With Open Arm Ending In Arrow Up And Right
1015		#	\measanglelutow	Measured Angle With Open Arm Ending In Arrow Up And Left
1016		#	\measanglerdtose	Measured Angle With Open Arm Ending In Arrow Down And Right
1017		#	\measangleldtosw	Measured Angle With Open Arm Ending In Arrow Down And Left
1018		#	\measangleurtone	Measured Angle With Open Arm Ending In Arrow Right And Up
1019		#	\measangleultow	Measured Angle With Open Arm Ending In Arrow Left And Up
1020		#	\measangledrtose	Measured Angle With Open Arm Ending In Arrow Right And Down
1021		#	\measangledltosw	Measured Angle With Open Arm Ending In Arrow Left And Down
1022		#	\revemptyset	Reversed Empty Set
1023		#	\emptysetobar	Empty Set With Overbar
1024		#	\emptysetocirc	Empty Set With Small Circle Above
1025		#	\emptysetoarr	Empty Set With Right Arrow Above
1026		#	\emptysetoarrl	Empty Set With Left Arrow Above
1027		#	\circledparallel	Circled Parallel
1028		#	\obslash	Circled Reverse Solidus
1029		#	\odotslashdot	Circled Anticlockwise-Rotated Division Sign
1030		#	\circledwhitebullet	Circled White Bullet
1031		#	\circledbullet	Circled Bullet
1032		#	\olessthan	Circled Less-Than
1033		#	\ogreaterthan	Circled Greater-Than
1034		#	\boxdiag	Squared Rising Diagonal Slash
1035		#	\boxbslash	Squared Falling Diagonal Slash
1036		#	\boxast	Squared Asterisk
1037		#	\boxcircle	Squared Small Circle
1038		#	\Lap	Triangle With Dot Above
1039		#	\defas	Triangle With Underbar
1040		#	\LeftTriangleBar	Left Triangle Beside Vertical Bar
1041		/ #	\NotLeftTriangleBar	Left Triangle Beside Vertical Bar + Combining Long Solidus Overlay / Non-Spacing Long Slash Overlay
1042		#	\RightTriangleBar	Vertical Bar Beside Right Triangle
1043		/ #	\NotRightTriangleBar	Vertical Bar Beside Right Triangle, Combining Long Solidus
1044		#	\dualmap	Double-Ended Multimap
1045		#	\lrtriangleeq	Increases As
1046		#	\shuffle	Shuffle Product
1047		#	\eparsl	Equals Sign And Slanted Parallel
1048		#	\smeparsl	Equals Sign And Slanted Parallel With Tilde Above
1049		#	\eqvparsl	Identical To And Slanted Parallel
1050		#	\blacklozenge	Black Lozenge
1051		#	\RuleDelayed	Rule-Delayed
1052		#	\dsol	Solidus With Overbar
1053		#	\rsolbar	Reverse Solidus With Horizontal Stroke
1054		#	\doubleplus	Double Plus
1055		#	\tripleplus	Triple Plus
1056		#	\bigodot	N-Ary Circled Dot Operator
1057		#	\bigoplus	N-Ary Circled Plus Operator
1058		#	\bigotimes	N-Ary Circled Times Operator
1059		#	\bigcupdot	N-Ary Union Operator With Dot
1060		#	\biguplus	N-Ary Union Operator With Plus
1061		#	\bigsqcap	N-Ary Square Intersection Operator
1062		#	\bigsqcup	N-Ary Square Union Operator

1063	\wedge	#	\conjquant	Two Logical And Operator
1064	\vee	#	\disjquant	Two Logical Or Operator
1065	\times	#	\bigtimes	N-Ary Times Operator
1066	Σ	#	\modtwosum	Modulo Two Sum
1067	\int	#	\sumint	Summation With Integral
1068	\iiint	#	\iiiiint	Quadruple Integral Operator
1069	f	#	\intbar	Finite Part Integral
1070	\oint	#	\intBar	Integral With Double Stroke
1071	\int	#	\clockoint	Integral Average With Slash
1072	\oint	#	\cirfnint	Circulation Function
1073	\oint	#	\awint	Anticlockwise Integration
1074	\int	#	\rppolint	Line Integration With Rectangular Path Around Pole
1075	\int	#	\scpolint	Line Integration With Semicircular Path Around Pole
1076	\int	#	\npolint	Line Integration Not Including The Pole
1077	\oint	#	\pointint	Integral Around A Point Operator
1078	\oint	#	\sqrnt	Quaternion Integral Operator
1079	\int	#	\intx	Integral With Times Sign
1080	\int	#	\intcap	Integral With Intersection
1081	\int	#	\intcup	Integral With Union
1082	\int	#	\upint	Integral With Overbar
1083	\int	#	\lowint	Integral With Underbar
1084	\Join	#	\Join, \join	Join
1085	\circ	#	\bbsemi	Z Notation Schema Composition
1086	\oplus	#	\ringplus	Plus Sign With Small Circle Above
1087	\oplus	#	\plushat	Plus Sign With Circumflex Accent Above
1088	\oplus	#	\simplus	Plus Sign With Tilde Above
1089	\oplus	#	\plusdot	Plus Sign With Dot Below
1090	\oplus	#	\plussim	Plus Sign With Tilde Below
1091	\oplus	#	\plussubtwo	Plus Sign With Subscript Two
1092	\oplus	#	\plustrif	Plus Sign With Black Triangle
1093	\ominus	#	\commaminus	Minus Sign With Comma Above
1094	\ominus	#	\minusdot	Minus Sign With Dot Below
1095	\ominus	#	\minusfdots	Minus Sign With Falling Dots
1096	\ominus	#	\minusrdots	Minus Sign With Rising Dots
1097	\oplus	#	\opluslhrim	Plus Sign In Left Half Circle
1098	\oplus	#	\oplusrhrim	Plus Sign In Right Half Circle
1099	\times	#	\Times	Vector Or Cross Product
1100	$\dot{\times}$	#	\dottimes	Multiplication Sign With Dot Above
1101	$\underline{\times}$	#	\timesbar	Multiplication Sign With Underbar
1102	\bowtie	#	\btimes	Semidirect Product With Bottom Closed
1103	\rtimes	#	\smashtimes	Smash Product
1104	\otimes	#	\otimeslhrim	Multiplication Sign In Left Half Circle
1105	\otimes	#	\otimesrhrim	Multiplication Sign In Right Half Circle
1106	\oslash	#	\otimeshat	Circled Multiplication Sign With Circumflex Accent
1107	\odot	#	\Otimes	Multiplication Sign In Double Circle
1108	\odot	#	\odiv	Circled Division Sign
1109	\triangleplus	#	\triangleplus	Plus Sign In Triangle
1110	\triangleminus	#	\triangleminus	Minus Sign In Triangle
1111	$\triangle\times$	#	\triangle\times	Multiplication Sign In Triangle
1112	\lrcorner	#	\intprod	Interior Product
1113	\llcorner	#	\intprodr	Righthand Interior Product
1114	\amalg	#	\amalg	Amalgamation Or Coproduct
1115	\capdot	#	\capdot	Intersection With Dot
1116	\cupminus	#	\uminus	Union With Minus Sign

1117		#	\barcup Union With Overbar
1118		#	\barcap Intersection With Overbar
1119		#	\capwedge Intersection With Logical And
1120		#	\cupvee Union With Logical Or
1121		#	\twocups Union Beside And Joined With Union
1122		#	\twocaps Intersection Beside And Joined With Intersection
1123		#	\closedvarcup Closed Union With Serifs
1124		#	\closedvarcap Closed Intersection With Serifs
1125		#	\Sqcap Double Square Intersection
1126		#	\Sqcup Double Square Union
1127		#	\closedvarcupsmashprod Closed Union With Serifs And Smash Product
1128		#	\wedgeodot Logical And With Dot Above
1129		#	\veeodot Logical Or With Dot Above
1130		#	\And Double Logical And
1131		#	\Or Double Logical Or
1132		#	\wedgeonwedge Two Intersecting Logical And
1133		#	\ElOr Two Intersecting Logical Or
1134		#	\bigslopedvee Sloping Large Or
1135		#	\bigslopedwedge Sloping Large And
1136		#	\wedgemidvert Logical And With Middle Stem
1137		#	\veemidvert Logical Or With Middle Stem
1138		#	\midbarwedge Logical And With Horizontal Dash
1139		#	\midbarvee Logical Or With Horizontal Dash
1140		#	\perspcorrespond Logical And With Double Overbar
1141		#	\minhat Logical And With Underbar
1142		#	\wedgedoublebar Logical And With Double Underbar
1143		#	\varveebar Small Vee With Underbar
1144		#	\doublebarvee Logical Or With Double Overbar
1145		#	\veedoublebar Logical Or With Double Underbar
1146		#	\eqdot Equals Sign With Dot Below
1147		#	\dotequiv Identical With Dot Above
1148		#	\dotsim Tilde Operator With Dot Above
1149		#	\simrdots Tilde Operator With Rising Dots
1150		#	\simminussim Similar Minus Similar
1151		#	\congdot Congruent With Dot Above
1152		#	\asteq Equals With Asterisk
1153		#	\hatapprox Almost Equal To With Circumflex Accent
1154		#	\approxeqq Approximately Equal Or Equal To
1155		#	\eqqplus Equals Sign Above Plus Sign
1156		#	\pluseqq Plus Sign Above Equals Sign
1157		#	\eqqsim Equals Sign Above Tilde Operator
1158		#	\Coloneq Double Colon Equal
1159		#	\Equal Two Consecutive Equals Signs
1160		#	\eqeqeq Three Consecutive Equals Signs
1161		#	\ddotseq Equals Sign With Two Dots Above And Two Dots Below
1162		#	\equivDD Equivalent With Four Dots Above
1163		#	\ltcir Less-Than With Circle Inside
1164		#	\gtcir Greater-Than With Circle Inside
1165		#	\ltquest Less-Than With Question Mark Above
1166		#	\gtquest Greater-Than With Question Mark Above
1167		#	\leqslant Less-Than Or Slanted Equal To
1168		#	\nleqslant Less-Than Or Slanted Equal To + Combining Long Solidus Overlay
1169		#	\geqslant Greater-Than Or Slanted Equal To
1170		#	\ngeqslant Greater-Than Or Slanted Equal To + Combining Long Solidus Overlay

1171	\lesseqgtrdot	#	\lesdot	Less-Than Or Slanted Equal To With Dot Inside
1172	\gtrdot	#	\gesdot	Greater-Than Or Slanted Equal To With Dot Inside
1173	\lesseqgtrdot	#	\lesdoto	Less-Than Or Slanted Equal To With Dot Above
1174	\gtrdot	#	\gesdoto	Greater-Than Or Slanted Equal To With Dot Above
1175	\lesseqgtrdot	#	\lesdotor	Less-Than Or Slanted Equal To With Dot Above Right
1176	\gtrdot	#	\gesdotor	Greater-Than Or Slanted Equal To With Dot Above Left
1177	\lessapprox	#	\lessapprox	Less-Than Or Approximate
1178	\gtrapprox	#	\gtrapprox	Greater-Than Or Approximate
1179	\lneq	#	\lneq	Less-Than And Single-Line Not Equal To
1180	\gneq	#	\gneq	Greater-Than And Single-Line Not Equal To
1181	\lnapprox	#	\lnapprox	Less-Than And Not Approximate
1182	\gnapprox	#	\gnapprox	Greater-Than And Not Approximate
1183	\lesseqgtr	#	\lesseqgtr	Less-Than Above Double-Line Equal Above Greater-Than
1184	\gtreqless	#	\gtreqless	Greater-Than Above Double-Line Equal Above Less-Than
1185	\lsime	#	\lsime	Less-Than Above Similar Or Equal
1186	\gsime	#	\gsime	Greater-Than Above Similar Or Equal
1187	\lsimg	#	\lsimg	Less-Than Above Similar Above Greater-Than
1188	\gsiml	#	\gsiml	Greater-Than Above Similar Above Less-Than
1189	\lgE	#	\lgE	Less-Than Above Greater-Than Above Double-Line Equal
1190	\glE	#	\glE	Greater-Than Above Less-Than Above Double-Line Equal
1191	\lesges	#	\lesges	Less-Than Above Slanted Equal Above Greater-Than Above Slanted Equal
1192	\gesles	#	\gesles	Greater-Than Above Slanted Equal Above Less-Than Above Slanted Equal
1193	\eqslantless	#	\eqslantless	Slanted Equal To Or Less-Than
1194	\eqslantgtr	#	\eqslantgtr	Slanted Equal To Or Greater-Than
1195	\elsdot	#	\elsdot	Slanted Equal To Or Less-Than With Dot Inside
1196	\egsdot	#	\egsdot	Slanted Equal To Or Greater-Than With Dot Inside
1197	\eqqless	#	\eqqless	Double-Line Equal To Or Less-Than
1198	\eqqgtr	#	\eqqgtr	Double-Line Equal To Or Greater-Than
1199	\eqqslantless	#	\eqqslantless	Double-Line Slanted Equal To Or Less-Than
1200	\eqqslantgtr	#	\eqqslantgtr	Double-Line Slanted Equal To Or Greater-Than
1201	\simless	#	\simless	Similar Or Less-Than
1202	\simgtr	#	\simgtr	Similar Or Greater-Than
1203	\simlE	#	\simlE	Similar Above Less-Than Above Equals Sign
1204	\simgE	#	\simgE	Similar Above Greater-Than Above Equals Sign
1205		#	\NestedLessLess	Double Nested Less-Than
1206	/	#	\NotNestedLessLess	Double Nested Less-Than + Combining Long Solidus Overlay
1207		#	\NestedGreaterGreater	Double Nested Greater-Than
1208	/	#	\NotNestedGreaterGreater	Double Nested Greater-Than + Combining Long Solidus Overlay
1209	\leqslant	#	\partialmeetcontraction	Double Nested Less-Than With Underbar
1210	\times	#	\glj	Greater-Than Overlapping Less-Than
1211	\times	#	\gla	Greater-Than Beside Less-Than
1212	\triangleleft	#	\ltcc	Less-Than Closed By Curve
1213	\triangleright	#	\gtcc	Greater-Than Closed By Curve
1214	\trianglelefteq	#	\lescc	Less-Than Closed By Curve Above Slanted Equal
1215	\trianglerighteq	#	\gescc	Greater-Than Closed By Curve Above Slanted Equal
1216	\triangleleft	#	\smt	Smaller Than
1217	\triangleright	#	\lat	Larger Than
1218	\trianglelefteq	#	\smte	Smaller Than Or Equal To
1219	\trianglerighteq	#	\late	Larger Than Or Equal To
1220	\bumpeq	#	\bumpeq	Equals Sign With Bumpy Above
1221		#	\preceq	Precedes Above Single-Line Equals Sign
1222	/	#	\npreceq	Precedes Above Single-Line Equals Sign + Combining Long Solidus Overlay
1223		#	\succeq	Succeeds Above Single-Line Equals Sign
1224	/	#	\nsucceq	Succeeds Above Single-Line Equals Sign + Combining Long Solidus Overlay

1225	#	\precneq	Precedes Above Single-Line Not Equal To
1226	#	\succneq	Succeeds Above Single-Line Not Equal To
1227	#	\preceqq	Precedes Above Equals Sign
1228	#	\succeqq	Succeeds Above Equals Sign
1229	#	\precneqq	Precedes Above Not Equal To
1230	#	\succneqq	Succeeds Above Not Equal To
1231	#	\precapprox	Precedes Above Almost Equal To
1232	#	\succapprox	Succeeds Above Almost Equal To
1233	#	\precnapprox	Precedes Above Not Almost Equal To
1234	#	\succnapprox	Succeeds Above Not Almost Equal To
1235	#	\Prec	Double Precedes
1236	#	\Succ	Double Succeeds
1237	#	\subsetdot	Subset With Dot
1238	#	\supsetdot	Superset With Dot
1239	#	\subsetplus	Subset With Plus Sign Below
1240	#	\supsetplus	Superset With Plus Sign Below
1241	#	\subsetmult	Subset With Multiplication Sign Below
1242	#	\supmult	Superset With Multiplication Sign Below
1243	#	\subedot	Subset Of Or Equal To With Dot Above
1244	#	\supedot	Superset Of Or Equal To With Dot Above
1245	#	\subseteqq	Subset Of Above Equals Sign
1246	/ #	\nsubseteqq	Subset Of Above Equals Sign + Combining Long Solidus Overlay
1247	#	\supseteqq	Superset Of Above Equals Sign
1248	/ #	\nsupseteqq	Superset Of Above Equals Sign + Combining Long Solidus Overlay
1249	#	\subsim	Subset Of Above Tilde Operator
1250	#	\supsim	Superset Of Above Tilde Operator
1251	#	\subsetapprox	Subset Of Above Almost Equal To
1252	#	\supsetapprox	Superset Of Above Almost Equal To
1253	#	\subsetneqq	Subset Of Above Not Equal To
1254	#	\supsetneqq	Superset Of Above Not Equal To
1255	#	\lsqhook	Square Left Open Box Operator
1256	#	\rsqhook	Square Right Open Box Operator
1257	#	\csub	Closed Subset
1258	#	\csup	Closed Superset
1259	#	\csube	Closed Subset Or Equal To
1260	#	\csupe	Closed Superset Or Equal To
1261	#	\subsup	Subset Above Superset
1262	#	\supsub	Superset Above Subset
1263	#	\subsub	Subset Above Subset
1264	#	\supsup	Superset Above Superset
1265	#	\suphsub	Superset Beside Subset
1266	#	\supdsub	Superset Beside And Joined By Dash With Subset
1267	#	\forkv	Element Of Opening Downwards
1268	#	\mlcp	Transversal Intersection
1269	#	\forks	Forking
1270	#	\forksnot	Nonforking
1271	#	\dashV	Double Vertical Bar Left Turnstile
1272	#	\Dashv	Vertical Bar Double Left Turnstile
1273	#	\interleave	Triple Vertical Bar Binary Relation
1274	#	\tdcol	Triple Colon Operator
1275	#	\llltnest	Triple Nested Less-Than
1276	#	\gggtnest	Triple Nested Greater-Than
1277	#	\leqqslant	Double-Line Slanted Less-Than Or Equal To
1278	#	\geqqslant	Double-Line Slanted Greater-Than Or Equal To

1279	← #	\:arrow_left: Leftwards Black Arrow
1280	↑ #	\:arrow_up: Upwards Black Arrow
1281	↓ #	\:arrow_down: Downwards Black Arrow
1282	◼ #	\squaretopblack Square With Top Half Black
1283	◼ #	\squarebotblack Square With Bottom Half Black
1284	◼ #	\squareurblack Square With Upper Right Diagonal Half Black
1285	◼ #	\squarellblack Square With Lower Left Diagonal Half Black
1286	◈ #	\diamondleftblack Diamond With Left Half Black
1287	◈ #	\diamondrightblack Diamond With Right Half Black
1288	◈ #	\diamondtopblack Diamond With Top Half Black
1289	◈ #	\diamondbotblack Diamond With Bottom Half Black
1290	◻ #	\dottedsquare Dotted Square
1291	■ #	\lgblksquare, \:black_large_square: Black Large Square
1292	□ #	\lgwhtsquare, \:white_large_square: White Large Square
1293	• #	\vysmblksquare Black Very Small Square
1294	• #	\vysmwhtsquare White Very Small Square
1295	⬠ #	\pentagonblack Black Pentagon
1296	⬡ #	\pentagon White Pentagon
1297	⬢ #	\varhexagon White Hexagon
1298	⬤ #	\varhexagonblack Black Hexagon
1299	⬥ #	\hexagonblack Horizontal Black Hexagon
1300	● #	\lgblkcicle Black Large Circle
1301	◆ #	\mdblkdiamond Black Medium Diamond
1302	◇ #	\mdwhtdiamond White Medium Diamond
1303	◈ #	\mdblklozenge Black Medium Lozenge
1304	◊ #	\mdwhtlozenge White Medium Lozenge
1305	◈ #	\smbldiamond Black Small Diamond
1306	◈ #	\smbldlozenge Black Small Lozenge
1307	◊ #	\smwhtlozenge White Small Lozenge
1308	◐ #	\blkhorzoval Black Horizontal Ellipse
1309	◑ #	\whthorzoval White Horizontal Ellipse
1310	◒ #	\blkvertoval Black Vertical Ellipse
1311	◓ #	\whtvertoval White Vertical Ellipse
1312	↰ #	\circleonleftarrow Left Arrow With Small Circle
1313	⇐ #	\leftthreearrows Three Leftwards Arrows
1314	↰ #	\leftarrowonoplus Left Arrow With Circled Plus
1315	↱ #	\longleftsquigarrow Long Leftwards Squiggle Arrow
1316	↰ #	\nvtwoheadleftarrow Leftwards Two-Headed Arrow With Vertical Stroke
1317	↰ #	\nVtwoheadleftarrow Leftwards Two-Headed Arrow With Double Vertical Stroke
1318	↰ #	\twoheadmapsfrom Leftwards Two-Headed Arrow From Bar
1319	↰ #	\twoheadleftdbkarrow Leftwards Two-Headed Triple Dash Arrow
1320	↰ #	\leftdotarrow Leftwards Arrow With Dotted Stem
1321	↰ #	\nvleftarrowtail Leftwards Arrow With Tail With Vertical Stroke
1322	↰ #	\nVleftarrowtail Leftwards Arrow With Tail With Double Vertical Stroke
1323	↰ #	\twoheadleftarrowtail Leftwards Two-Headed Arrow With Tail
1324	↰ #	\nvtwoheadleftarrowtail Leftwards Two-Headed Arrow With Tail With Vertical Stroke
1325	↰ #	\nVtwoheadleftarrowtail Leftwards Two-Headed Arrow w/ Tail Double Vertical Stroke
1326	↰ #	\leftarrowx Leftwards Arrow Through X
1327	↶ #	\leftcurvedarrow Wave Arrow Pointing Directly Left
1328	⌵ #	\equalleftarrow Equals Sign Above Leftwards Arrow
1329	⌵ #	\bsimilarleftarrow Reverse Tilde Operator Above Leftwards Arrow
1330	↰ #	\leftarrowbackapprox Leftwards Arrow Above Reverse Almost Equal To
1331	↗ #	\rightarrowgtr Rightwards Arrow Through Greater-Than
1332	↗ #	\rightarrowsupset Rightwards Arrow Through Superset

1333	⇐	#	\Lleftarrow	Leftwards Quadruple Arrow
1334	⇒	#	\Rrightarrow	Rightwards Quadruple Arrow
1335	↠	#	\bsimilar\rightarrow	Reverse Tilde Operator Above Rightwards Arrow
1336	⇒	#	\rightarrowbackapprox	Rightwards Arrow Above Reverse Almost Equal To
1337	⇐	#	\similarleftarrow	Tilde Operator Above Leftwards Arrow
1338	⇐	#	\leftarrowapprox	Leftwards Arrow Above Almost Equal To
1339	⇐	#	\leftarrowbsimilar	Leftwards Arrow Above Reverse Tilde Operator
1340	↠	#	\rightarrowbsimilar	Rightwards Arrow Above Reverse Tilde Operator
1341	☆	#	\medwhitestar, \:star:	White Medium Star
1342	★	#	\medblackstar	Black Small Star
1343	☆	#	\smwhitestar	White Small Star
1344	▀	#	\rightpentagonblack	Black Right-Pointing Pentagon
1345	◻	#	\rightpentagon	White Right-Pointing Pentagon
1346	◯	#	\:o:	Heavy Large Circle
1347	j	#	_j	Latin Subscript Small Letter J
1348	ˆV	#	\^V	Modifier Letter Capital V
1349	〒	#	\postalmark	Postal Mark
1350	˜	#	\:wavy_dash:	Wavy Dash
1351	↯	#	\:part_alternation_mark:	Part Alternation Mark
1352	㉔	#	\:congratulations:	Circled Ideograph Congratulation
1353	㉔	#	\:secret:	Circled Ideograph Secret

4 Zero-padded 6-digit hex

1	A	#	\bfa	Mathematical Bold Capital A
2	B	#	\bfB	Mathematical Bold Capital B
3	C	#	\bfC	Mathematical Bold Capital C
4	D	#	\bfD	Mathematical Bold Capital D
5	E	#	\bfE	Mathematical Bold Capital E
6	F	#	\bfF	Mathematical Bold Capital F
7	G	#	\bfG	Mathematical Bold Capital G
8	H	#	\bfH	Mathematical Bold Capital H
9	I	#	\bfI	Mathematical Bold Capital I
10	J	#	\bfJ	Mathematical Bold Capital J
11	K	#	\bfK	Mathematical Bold Capital K
12	L	#	\bfL	Mathematical Bold Capital L
13	M	#	\bfM	Mathematical Bold Capital M
14	N	#	\bfN	Mathematical Bold Capital N
15	O	#	\bfO	Mathematical Bold Capital O
16	P	#	\bfP	Mathematical Bold Capital P
17	Q	#	\bfQ	Mathematical Bold Capital Q
18	R	#	\bfR	Mathematical Bold Capital R
19	S	#	\bfS	Mathematical Bold Capital S
20	T	#	\bfT	Mathematical Bold Capital T
21	U	#	\bfU	Mathematical Bold Capital U
22	V	#	\bfV	Mathematical Bold Capital V
23	W	#	\bfW	Mathematical Bold Capital W
24	X	#	\bfX	Mathematical Bold Capital X
25	Y	#	\bfY	Mathematical Bold Capital Y
26	Z	#	\bfZ	Mathematical Bold Capital Z
27	a	#	\bfa	Mathematical Bold Small A

28	b	#	\bfb	Mathematical	Bold	Small	B
29	c	#	\bfc	Mathematical	Bold	Small	C
30	d	#	\bfd	Mathematical	Bold	Small	D
31	e	#	\bfe	Mathematical	Bold	Small	E
32	f	#	\bff	Mathematical	Bold	Small	F
33	g	#	\bfg	Mathematical	Bold	Small	G
34	h	#	\bfh	Mathematical	Bold	Small	H
35	i	#	\bfi	Mathematical	Bold	Small	I
36	j	#	\bfj	Mathematical	Bold	Small	J
37	k	#	\bfk	Mathematical	Bold	Small	K
38	l	#	\bfl	Mathematical	Bold	Small	L
39	m	#	\bfm	Mathematical	Bold	Small	M
40	n	#	\bf n	Mathematical	Bold	Small	N
41	o	#	\bfo	Mathematical	Bold	Small	O
42	p	#	\bfp	Mathematical	Bold	Small	P
43	q	#	\bfq	Mathematical	Bold	Small	Q
44	r	#	\bfr	Mathematical	Bold	Small	R
45	s	#	\bfs	Mathematical	Bold	Small	S
46	t	#	\bft	Mathematical	Bold	Small	T
47	u	#	\bfu	Mathematical	Bold	Small	U
48	v	#	\bfv	Mathematical	Bold	Small	V
49	w	#	\bfw	Mathematical	Bold	Small	W
50	x	#	\bfx	Mathematical	Bold	Small	X
51	y	#	\bfy	Mathematical	Bold	Small	Y
52	z	#	\bfz	Mathematical	Bold	Small	Z
53	<i>A</i>	#	\itA	Mathematical	Italic	Capital	A
54	<i>B</i>	#	\itB	Mathematical	Italic	Capital	B
55	<i>C</i>	#	\itC	Mathematical	Italic	Capital	C
56	<i>D</i>	#	\itD	Mathematical	Italic	Capital	D
57	<i>E</i>	#	\itE	Mathematical	Italic	Capital	E
58	<i>F</i>	#	\itF	Mathematical	Italic	Capital	F
59	<i>G</i>	#	\itG	Mathematical	Italic	Capital	G
60	<i>H</i>	#	\itH	Mathematical	Italic	Capital	H
61	<i>I</i>	#	\itI	Mathematical	Italic	Capital	I
62	<i>J</i>	#	\itJ	Mathematical	Italic	Capital	J
63	<i>K</i>	#	\itK	Mathematical	Italic	Capital	K
64	<i>L</i>	#	\itL	Mathematical	Italic	Capital	L
65	<i>M</i>	#	\itM	Mathematical	Italic	Capital	M
66	<i>N</i>	#	\itN	Mathematical	Italic	Capital	N
67	<i>O</i>	#	\itO	Mathematical	Italic	Capital	O
68	<i>P</i>	#	\itP	Mathematical	Italic	Capital	P
69	<i>Q</i>	#	\itQ	Mathematical	Italic	Capital	Q
70	<i>R</i>	#	\itR	Mathematical	Italic	Capital	R
71	<i>S</i>	#	\itS	Mathematical	Italic	Capital	S
72	<i>T</i>	#	\itT	Mathematical	Italic	Capital	T
73	<i>U</i>	#	\itU	Mathematical	Italic	Capital	U
74	<i>V</i>	#	\itV	Mathematical	Italic	Capital	V
75	<i>W</i>	#	\itW	Mathematical	Italic	Capital	W
76	<i>X</i>	#	\itX	Mathematical	Italic	Capital	X
77	<i>Y</i>	#	\itY	Mathematical	Italic	Capital	Y
78	<i>Z</i>	#	\itZ	Mathematical	Italic	Capital	Z
79	<i>a</i>	#	\ita	Mathematical	Italic	Small	A
80	<i>b</i>	#	\itb	Mathematical	Italic	Small	B
81	<i>c</i>	#	\itc	Mathematical	Italic	Small	C

82	<i>d</i>	#	\itd	Mathematical	Italic	Small	D
83	<i>e</i>	#	\ite	Mathematical	Italic	Small	E
84	<i>f</i>	#	\itf	Mathematical	Italic	Small	F
85	<i>g</i>	#	\itg	Mathematical	Italic	Small	G
86	<i>i</i>	#	\iti	Mathematical	Italic	Small	I
87	<i>j</i>	#	\itj	Mathematical	Italic	Small	J
88	<i>k</i>	#	\itk	Mathematical	Italic	Small	K
89	<i>l</i>	#	\itl	Mathematical	Italic	Small	L
90	<i>m</i>	#	\itm	Mathematical	Italic	Small	M
91	<i>n</i>	#	\itn	Mathematical	Italic	Small	N
92	<i>o</i>	#	\ito	Mathematical	Italic	Small	O
93	<i>p</i>	#	\itp	Mathematical	Italic	Small	P
94	<i>q</i>	#	\itq	Mathematical	Italic	Small	Q
95	<i>r</i>	#	\itr	Mathematical	Italic	Small	R
96	<i>s</i>	#	\its	Mathematical	Italic	Small	S
97	<i>t</i>	#	\itt	Mathematical	Italic	Small	T
98	<i>u</i>	#	\itu	Mathematical	Italic	Small	U
99	<i>v</i>	#	\itv	Mathematical	Italic	Small	V
100	<i>w</i>	#	\itw	Mathematical	Italic	Small	W
101	<i>x</i>	#	\itx	Mathematical	Italic	Small	X
102	<i>y</i>	#	\ity	Mathematical	Italic	Small	Y
103	<i>z</i>	#	\itz	Mathematical	Italic	Small	Z
104	A	#	\biA	Mathematical	Bold Italic	Capital	A
105	B	#	\biB	Mathematical	Bold Italic	Capital	B
106	C	#	\biC	Mathematical	Bold Italic	Capital	C
107	D	#	\biD	Mathematical	Bold Italic	Capital	D
108	E	#	\biE	Mathematical	Bold Italic	Capital	E
109	F	#	\biF	Mathematical	Bold Italic	Capital	F
110	G	#	\biG	Mathematical	Bold Italic	Capital	G
111	H	#	\biH	Mathematical	Bold Italic	Capital	H
112	I	#	\biI	Mathematical	Bold Italic	Capital	I
113	J	#	\biJ	Mathematical	Bold Italic	Capital	J
114	K	#	\biK	Mathematical	Bold Italic	Capital	K
115	L	#	\biL	Mathematical	Bold Italic	Capital	L
116	M	#	\biM	Mathematical	Bold Italic	Capital	M
117	N	#	\biN	Mathematical	Bold Italic	Capital	N
118	O	#	\biO	Mathematical	Bold Italic	Capital	O
119	P	#	\biP	Mathematical	Bold Italic	Capital	P
120	Q	#	\biQ	Mathematical	Bold Italic	Capital	Q
121	R	#	\biR	Mathematical	Bold Italic	Capital	R
122	S	#	\biS	Mathematical	Bold Italic	Capital	S
123	T	#	\biT	Mathematical	Bold Italic	Capital	T
124	U	#	\biU	Mathematical	Bold Italic	Capital	U
125	V	#	\biV	Mathematical	Bold Italic	Capital	V
126	W	#	\biW	Mathematical	Bold Italic	Capital	W
127	X	#	\biX	Mathematical	Bold Italic	Capital	X
128	Y	#	\biY	Mathematical	Bold Italic	Capital	Y
129	Z	#	\biZ	Mathematical	Bold Italic	Capital	Z
130	a	#	\bia	Mathematical	Bold Italic	Small	A
131	b	#	\bib	Mathematical	Bold Italic	Small	B
132	c	#	\bic	Mathematical	Bold Italic	Small	C
133	d	#	\bid	Mathematical	Bold Italic	Small	D
134	e	#	\bie	Mathematical	Bold Italic	Small	E
135	f	#	\bif	Mathematical	Bold Italic	Small	F

136	<i>g</i>	#	\big	Mathematical	Bold	Italic	Small	G
137	<i>h</i>	#	\bih	Mathematical	Bold	Italic	Small	H
138	<i>i</i>	#	\bii	Mathematical	Bold	Italic	Small	I
139	<i>j</i>	#	\bij	Mathematical	Bold	Italic	Small	J
140	<i>k</i>	#	\bik	Mathematical	Bold	Italic	Small	K
141	<i>l</i>	#	\bil	Mathematical	Bold	Italic	Small	L
142	<i>m</i>	#	\bim	Mathematical	Bold	Italic	Small	M
143	<i>n</i>	#	\bin	Mathematical	Bold	Italic	Small	N
144	<i>o</i>	#	\bio	Mathematical	Bold	Italic	Small	O
145	<i>p</i>	#	\bip	Mathematical	Bold	Italic	Small	P
146	<i>q</i>	#	\biq	Mathematical	Bold	Italic	Small	Q
147	<i>r</i>	#	\bir	Mathematical	Bold	Italic	Small	R
148	<i>s</i>	#	\bis	Mathematical	Bold	Italic	Small	S
149	<i>t</i>	#	\bit	Mathematical	Bold	Italic	Small	T
150	<i>u</i>	#	\biu	Mathematical	Bold	Italic	Small	U
151	<i>v</i>	#	\biv	Mathematical	Bold	Italic	Small	V
152	<i>w</i>	#	\biw	Mathematical	Bold	Italic	Small	W
153	<i>x</i>	#	\bix	Mathematical	Bold	Italic	Small	X
154	<i>y</i>	#	\biy	Mathematical	Bold	Italic	Small	Y
155	<i>z</i>	#	\biz	Mathematical	Bold	Italic	Small	Z
156	<i>A</i>	#	\scrA	Mathematical	Script	Capital	A	
157	<i>C</i>	#	\scrC	Mathematical	Script	Capital	C	
158	<i>D</i>	#	\scrD	Mathematical	Script	Capital	D	
159	<i>G</i>	#	\scrG	Mathematical	Script	Capital	G	
160	<i>J</i>	#	\scrJ	Mathematical	Script	Capital	J	
161	<i>K</i>	#	\scrK	Mathematical	Script	Capital	K	
162	<i>N</i>	#	\scrN	Mathematical	Script	Capital	N	
163	<i>O</i>	#	\scrO	Mathematical	Script	Capital	O	
164	<i>P</i>	#	\scrP	Mathematical	Script	Capital	P	
165	<i>Q</i>	#	\scrQ	Mathematical	Script	Capital	Q	
166	<i>S</i>	#	\scrS	Mathematical	Script	Capital	S	
167	<i>T</i>	#	\scrT	Mathematical	Script	Capital	T	
168	<i>U</i>	#	\scrU	Mathematical	Script	Capital	U	
169	<i>V</i>	#	\scrV	Mathematical	Script	Capital	V	
170	<i>W</i>	#	\scrW	Mathematical	Script	Capital	W	
171	<i>X</i>	#	\scrX	Mathematical	Script	Capital	X	
172	<i>Y</i>	#	\scrY	Mathematical	Script	Capital	Y	
173	<i>Z</i>	#	\scrZ	Mathematical	Script	Capital	Z	
174	<i>a</i>	#	\scra	Mathematical	Script	Small	A	
175	<i>b</i>	#	\scrib	Mathematical	Script	Small	B	
176	<i>c</i>	#	\scric	Mathematical	Script	Small	C	
177	<i>d</i>	#	\scrid	Mathematical	Script	Small	D	
178	<i>f</i>	#	\scrif	Mathematical	Script	Small	F	
179	<i>h</i>	#	\scrih	Mathematical	Script	Small	H	
180	<i>i</i>	#	\scri	Mathematical	Script	Small	I	
181	<i>j</i>	#	\scrij	Mathematical	Script	Small	J	
182	<i>k</i>	#	\scrik	Mathematical	Script	Small	K	
183	<i>l</i>	#	\scril	Mathematical	Script	Small	L	
184	<i>m</i>	#	\scrim	Mathematical	Script	Small	M	
185	<i>n</i>	#	\scrin	Mathematical	Script	Small	N	
186	<i>p</i>	#	\scrip	Mathematical	Script	Small	P	
187	<i>q</i>	#	\scriq	Mathematical	Script	Small	Q	
188	<i>r</i>	#	\scrir	Mathematical	Script	Small	R	

189	<i>s</i>	#	\scrs	Mathematical	Script	Small	S	
190	<i>t</i>	#	\scrt	Mathematical	Script	Small	T	
191	<i>u</i>	#	\scru	Mathematical	Script	Small	U	
192	<i>v</i>	#	\scrV	Mathematical	Script	Small	V	
193	<i>w</i>	#	\scrW	Mathematical	Script	Small	W	
194	<i>x</i>	#	\scrX	Mathematical	Script	Small	X	
195	<i>y</i>	#	\scry	Mathematical	Script	Small	Y	
196	<i>z</i>	#	\scrZ	Mathematical	Script	Small	Z	
197	A	#	\bscrA	Mathematical	Bold	Script	Capital	A
198	B	#	\bscrB	Mathematical	Bold	Script	Capital	B
199	C	#	\bscrC	Mathematical	Bold	Script	Capital	C
200	D	#	\bscrD	Mathematical	Bold	Script	Capital	D
201	E	#	\bscrE	Mathematical	Bold	Script	Capital	E
202	F	#	\bscrF	Mathematical	Bold	Script	Capital	F
203	G	#	\bscrG	Mathematical	Bold	Script	Capital	G
204	H	#	\bscrH	Mathematical	Bold	Script	Capital	H
205	I	#	\bscrI	Mathematical	Bold	Script	Capital	I
206	J	#	\bscrJ	Mathematical	Bold	Script	Capital	J
207	K	#	\bscrK	Mathematical	Bold	Script	Capital	K
208	L	#	\bscrL	Mathematical	Bold	Script	Capital	L
209	M	#	\bscrM	Mathematical	Bold	Script	Capital	M
210	N	#	\bscrN	Mathematical	Bold	Script	Capital	N
211	O	#	\bscrO	Mathematical	Bold	Script	Capital	O
212	P	#	\bscrP	Mathematical	Bold	Script	Capital	P
213	Q	#	\bscrQ	Mathematical	Bold	Script	Capital	Q
214	R	#	\bscrR	Mathematical	Bold	Script	Capital	R
215	S	#	\bscrS	Mathematical	Bold	Script	Capital	S
216	T	#	\bscrT	Mathematical	Bold	Script	Capital	T
217	U	#	\bscrU	Mathematical	Bold	Script	Capital	U
218	V	#	\bscrV	Mathematical	Bold	Script	Capital	V
219	W	#	\bscrW	Mathematical	Bold	Script	Capital	W
220	X	#	\bscrX	Mathematical	Bold	Script	Capital	X
221	Y	#	\bscrY	Mathematical	Bold	Script	Capital	Y
222	Z	#	\bscrZ	Mathematical	Bold	Script	Capital	Z
223	a	#	\bscra	Mathematical	Bold	Script	Small	A
224	b	#	\bscrb	Mathematical	Bold	Script	Small	B
225	c	#	\bscrc	Mathematical	Bold	Script	Small	C
226	d	#	\bscrd	Mathematical	Bold	Script	Small	D
227	e	#	\bscre	Mathematical	Bold	Script	Small	E
228	f	#	\bscrf	Mathematical	Bold	Script	Small	F
229	g	#	\bscrg	Mathematical	Bold	Script	Small	G
230	h	#	\bscrh	Mathematical	Bold	Script	Small	H
231	i	#	\bscri	Mathematical	Bold	Script	Small	I
232	j	#	\bscrj	Mathematical	Bold	Script	Small	J
233	k	#	\bscrk	Mathematical	Bold	Script	Small	K
234	l	#	\bscrl	Mathematical	Bold	Script	Small	L
235	m	#	\bscrm	Mathematical	Bold	Script	Small	M
236	n	#	\bscrn	Mathematical	Bold	Script	Small	N
237	o	#	\bscro	Mathematical	Bold	Script	Small	O
238	p	#	\bscrp	Mathematical	Bold	Script	Small	P
239	q	#	\bscrq	Mathematical	Bold	Script	Small	Q
240	r	#	\bscrr	Mathematical	Bold	Script	Small	R
241	s	#	\bscrs	Mathematical	Bold	Script	Small	S
242	t	#	\bscrt	Mathematical	Bold	Script	Small	T

243	u	#	\bscru	Mathematical	Bold Script Small U
244	v	#	\bscrv	Mathematical	Bold Script Small V
245	w	#	\bscrw	Mathematical	Bold Script Small W
246	x	#	\bscrx	Mathematical	Bold Script Small X
247	y	#	\bscry	Mathematical	Bold Script Small Y
248	z	#	\bscrz	Mathematical	Bold Script Small Z
249	A	#	\frakA	Mathematical	Fraktur Capital A
250	B	#	\frakB	Mathematical	Fraktur Capital B
251	D	#	\frakD	Mathematical	Fraktur Capital D
252	E	#	\frakE	Mathematical	Fraktur Capital E
253	F	#	\frakF	Mathematical	Fraktur Capital F
254	G	#	\frakG	Mathematical	Fraktur Capital G
255	J	#	\frakJ	Mathematical	Fraktur Capital J
256	K	#	\frakK	Mathematical	Fraktur Capital K
257	L	#	\frakL	Mathematical	Fraktur Capital L
258	M	#	\frakM	Mathematical	Fraktur Capital M
259	N	#	\frakN	Mathematical	Fraktur Capital N
260	O	#	\frakO	Mathematical	Fraktur Capital O
261	P	#	\frakP	Mathematical	Fraktur Capital P
262	Q	#	\frakQ	Mathematical	Fraktur Capital Q
263	S	#	\frakS	Mathematical	Fraktur Capital S
264	T	#	\frakT	Mathematical	Fraktur Capital T
265	U	#	\frakU	Mathematical	Fraktur Capital U
266	V	#	\frakV	Mathematical	Fraktur Capital V
267	W	#	\frakW	Mathematical	Fraktur Capital W
268	X	#	\frakX	Mathematical	Fraktur Capital X
269	Y	#	\frakY	Mathematical	Fraktur Capital Y
270	a	#	\fraka	Mathematical	Fraktur Small A
271	b	#	\frakb	Mathematical	Fraktur Small B
272	c	#	\frakc	Mathematical	Fraktur Small C
273	d	#	\frakd	Mathematical	Fraktur Small D
274	e	#	\frake	Mathematical	Fraktur Small E
275	f	#	\frakf	Mathematical	Fraktur Small F
276	g	#	\frakg	Mathematical	Fraktur Small G
277	h	#	\frakh	Mathematical	Fraktur Small H
278	i	#	\fraki	Mathematical	Fraktur Small I
279	j	#	\frakj	Mathematical	Fraktur Small J
280	k	#	\frakk	Mathematical	Fraktur Small K
281	l	#	\frakl	Mathematical	Fraktur Small L
282	m	#	\frakm	Mathematical	Fraktur Small M
283	n	#	\frakn	Mathematical	Fraktur Small N
284	o	#	\frako	Mathematical	Fraktur Small O
285	p	#	\frakp	Mathematical	Fraktur Small P
286	q	#	\frakq	Mathematical	Fraktur Small Q
287	r	#	\frakr	Mathematical	Fraktur Small R
288	s	#	\fraks	Mathematical	Fraktur Small S
289	t	#	\frakt	Mathematical	Fraktur Small T
290	u	#	\fraku	Mathematical	Fraktur Small U
291	v	#	\frakv	Mathematical	Fraktur Small V
292	w	#	\frakw	Mathematical	Fraktur Small W
293	x	#	\frakx	Mathematical	Fraktur Small X
294	y	#	\fraky	Mathematical	Fraktur Small Y
295	z	#	\frakz	Mathematical	Fraktur Small Z
296	A	#	\bbA	Mathematical	Double-Struck Capital A

297	B	#	\bbB	Mathematical	Double-Struck	Capital	B
298	D	#	\bbD	Mathematical	Double-Struck	Capital	D
299	E	#	\bbE	Mathematical	Double-Struck	Capital	E
300	F	#	\bbF	Mathematical	Double-Struck	Capital	F
301	G	#	\bbG	Mathematical	Double-Struck	Capital	G
302	I	#	\bbI	Mathematical	Double-Struck	Capital	I
303	J	#	\bbJ	Mathematical	Double-Struck	Capital	J
304	K	#	\bbK	Mathematical	Double-Struck	Capital	K
305	L	#	\bbL	Mathematical	Double-Struck	Capital	L
306	M	#	\bbM	Mathematical	Double-Struck	Capital	M
307	O	#	\bbO	Mathematical	Double-Struck	Capital	O
308	S	#	\bbS	Mathematical	Double-Struck	Capital	S
309	T	#	\bbT	Mathematical	Double-Struck	Capital	T
310	U	#	\bbU	Mathematical	Double-Struck	Capital	U
311	V	#	\bbV	Mathematical	Double-Struck	Capital	V
312	W	#	\bbW	Mathematical	Double-Struck	Capital	W
313	X	#	\bbX	Mathematical	Double-Struck	Capital	X
314	Y	#	\bbY	Mathematical	Double-Struck	Capital	Y
315	a	#	\bba	Mathematical	Double-Struck	Small	A
316	b	#	\bbb	Mathematical	Double-Struck	Small	B
317	c	#	\bbc	Mathematical	Double-Struck	Small	C
318	d	#	\bbd	Mathematical	Double-Struck	Small	D
319	e	#	\bbe	Mathematical	Double-Struck	Small	E
320	f	#	\bbf	Mathematical	Double-Struck	Small	F
321	g	#	\bbg	Mathematical	Double-Struck	Small	G
322	h	#	\bbh	Mathematical	Double-Struck	Small	H
323	i	#	\bbi	Mathematical	Double-Struck	Small	I
324	j	#	\bbj	Mathematical	Double-Struck	Small	J
325	k	#	\bbk	Mathematical	Double-Struck	Small	K
326	l	#	\bbl	Mathematical	Double-Struck	Small	L
327	m	#	\bbm	Mathematical	Double-Struck	Small	M
328	n	#	\bbn	Mathematical	Double-Struck	Small	N
329	o	#	\bbo	Mathematical	Double-Struck	Small	O
330	p	#	\bbp	Mathematical	Double-Struck	Small	P
331	q	#	\bbq	Mathematical	Double-Struck	Small	Q
332	r	#	\bbr	Mathematical	Double-Struck	Small	R
333	s	#	\bbs	Mathematical	Double-Struck	Small	S
334	t	#	\bbt	Mathematical	Double-Struck	Small	T
335	u	#	\bbu	Mathematical	Double-Struck	Small	U
336	v	#	\bbv	Mathematical	Double-Struck	Small	V
337	w	#	\bbw	Mathematical	Double-Struck	Small	W
338	x	#	\bbx	Mathematical	Double-Struck	Small	X
339	y	#	\bby	Mathematical	Double-Struck	Small	Y
340	z	#	\bbz	Mathematical	Double-Struck	Small	Z
341	A	#	\bfrakA	Mathematical	Bold Fraktur	Capital	A
342	B	#	\bfrakB	Mathematical	Bold Fraktur	Capital	B
343	C	#	\bfrakC	Mathematical	Bold Fraktur	Capital	C
344	D	#	\bfrakD	Mathematical	Bold Fraktur	Capital	D
345	E	#	\bfrakE	Mathematical	Bold Fraktur	Capital	E
346	F	#	\bfrakF	Mathematical	Bold Fraktur	Capital	F
347	G	#	\bfrakG	Mathematical	Bold Fraktur	Capital	G
348	H	#	\bfrakH	Mathematical	Bold Fraktur	Capital	H
349	I	#	\bfrakI	Mathematical	Bold Fraktur	Capital	I
350	J	#	\bfrakJ	Mathematical	Bold Fraktur	Capital	J

351	K	#	\bfrakK	Mathematical	Bold	Fraktur	Capital	K
352	L	#	\bfrakL	Mathematical	Bold	Fraktur	Capital	L
353	M	#	\bfrakM	Mathematical	Bold	Fraktur	Capital	M
354	N	#	\bfrakN	Mathematical	Bold	Fraktur	Capital	N
355	O	#	\bfrakO	Mathematical	Bold	Fraktur	Capital	O
356	P	#	\bfrakP	Mathematical	Bold	Fraktur	Capital	P
357	Q	#	\bfrakQ	Mathematical	Bold	Fraktur	Capital	Q
358	R	#	\bfrakR	Mathematical	Bold	Fraktur	Capital	R
359	S	#	\bfrakS	Mathematical	Bold	Fraktur	Capital	S
360	T	#	\bfrakT	Mathematical	Bold	Fraktur	Capital	T
361	U	#	\bfrakU	Mathematical	Bold	Fraktur	Capital	U
362	V	#	\bfrakV	Mathematical	Bold	Fraktur	Capital	V
363	W	#	\bfrakW	Mathematical	Bold	Fraktur	Capital	W
364	X	#	\bfrakX	Mathematical	Bold	Fraktur	Capital	X
365	Y	#	\bfrakY	Mathematical	Bold	Fraktur	Capital	Y
366	Z	#	\bfrakZ	Mathematical	Bold	Fraktur	Capital	Z
367	a	#	\bfraka	Mathematical	Bold	Fraktur	Small	A
368	b	#	\bfrakb	Mathematical	Bold	Fraktur	Small	B
369	c	#	\bfrakc	Mathematical	Bold	Fraktur	Small	C
370	d	#	\bfrakd	Mathematical	Bold	Fraktur	Small	D
371	e	#	\bfrake	Mathematical	Bold	Fraktur	Small	E
372	f	#	\bfrakf	Mathematical	Bold	Fraktur	Small	F
373	g	#	\bfrakg	Mathematical	Bold	Fraktur	Small	G
374	h	#	\bfrakh	Mathematical	Bold	Fraktur	Small	H
375	i	#	\bfraki	Mathematical	Bold	Fraktur	Small	I
376	j	#	\bfrakj	Mathematical	Bold	Fraktur	Small	J
377	k	#	\bfrakk	Mathematical	Bold	Fraktur	Small	K
378	l	#	\bfrakl	Mathematical	Bold	Fraktur	Small	L
379	m	#	\bfrakm	Mathematical	Bold	Fraktur	Small	M
380	n	#	\bfrakn	Mathematical	Bold	Fraktur	Small	N
381	o	#	\bfrako	Mathematical	Bold	Fraktur	Small	O
382	p	#	\bfrakp	Mathematical	Bold	Fraktur	Small	P
383	q	#	\bfrakq	Mathematical	Bold	Fraktur	Small	Q
384	r	#	\bfrakr	Mathematical	Bold	Fraktur	Small	R
385	s	#	\bfraks	Mathematical	Bold	Fraktur	Small	S
386	t	#	\bfrakt	Mathematical	Bold	Fraktur	Small	T
387	u	#	\bfraku	Mathematical	Bold	Fraktur	Small	U
388	v	#	\bfrakv	Mathematical	Bold	Fraktur	Small	V
389	w	#	\bfrakw	Mathematical	Bold	Fraktur	Small	W
390	x	#	\bfrakx	Mathematical	Bold	Fraktur	Small	X
391	y	#	\bfraky	Mathematical	Bold	Fraktur	Small	Y
392	z	#	\bfrakz	Mathematical	Bold	Fraktur	Small	Z
393	A	#	\sansA	Mathematical	Sans-Serif	Capital	A	
394	B	#	\sansB	Mathematical	Sans-Serif	Capital	B	
395	C	#	\sansC	Mathematical	Sans-Serif	Capital	C	
396	D	#	\sansD	Mathematical	Sans-Serif	Capital	D	
397	E	#	\sansE	Mathematical	Sans-Serif	Capital	E	
398	F	#	\sansF	Mathematical	Sans-Serif	Capital	F	
399	G	#	\sansG	Mathematical	Sans-Serif	Capital	G	
400	H	#	\sansH	Mathematical	Sans-Serif	Capital	H	
401	I	#	\sansI	Mathematical	Sans-Serif	Capital	I	
402	J	#	\sansJ	Mathematical	Sans-Serif	Capital	J	
403	K	#	\sansK	Mathematical	Sans-Serif	Capital	K	
404	L	#	\sansL	Mathematical	Sans-Serif	Capital	L	

405	M	#	\sansM	Mathematical	Sans-Serif	Capital	M
406	N	#	\sansN	Mathematical	Sans-Serif	Capital	N
407	O	#	\sansO	Mathematical	Sans-Serif	Capital	O
408	P	#	\sansP	Mathematical	Sans-Serif	Capital	P
409	Q	#	\sansQ	Mathematical	Sans-Serif	Capital	Q
410	R	#	\sansR	Mathematical	Sans-Serif	Capital	R
411	S	#	\sansS	Mathematical	Sans-Serif	Capital	S
412	T	#	\sansT	Mathematical	Sans-Serif	Capital	T
413	U	#	\sansU	Mathematical	Sans-Serif	Capital	U
414	V	#	\sansV	Mathematical	Sans-Serif	Capital	V
415	W	#	\sansW	Mathematical	Sans-Serif	Capital	W
416	X	#	\sansX	Mathematical	Sans-Serif	Capital	X
417	Y	#	\sansY	Mathematical	Sans-Serif	Capital	Y
418	Z	#	\sansZ	Mathematical	Sans-Serif	Capital	Z
419	a	#	\sansa	Mathematical	Sans-Serif	Small	A
420	b	#	\sansb	Mathematical	Sans-Serif	Small	B
421	c	#	\sansc	Mathematical	Sans-Serif	Small	C
422	d	#	\sands	Mathematical	Sans-Serif	Small	D
423	e	#	\sanse	Mathematical	Sans-Serif	Small	E
424	f	#	\sansf	Mathematical	Sans-Serif	Small	F
425	g	#	\sansg	Mathematical	Sans-Serif	Small	G
426	h	#	\sansh	Mathematical	Sans-Serif	Small	H
427	i	#	\sansi	Mathematical	Sans-Serif	Small	I
428	j	#	\sansj	Mathematical	Sans-Serif	Small	J
429	k	#	\sansk	Mathematical	Sans-Serif	Small	K
430	l	#	\sansl	Mathematical	Sans-Serif	Small	L
431	m	#	\sansm	Mathematical	Sans-Serif	Small	M
432	n	#	\sansn	Mathematical	Sans-Serif	Small	N
433	o	#	\sanso	Mathematical	Sans-Serif	Small	O
434	p	#	\sansp	Mathematical	Sans-Serif	Small	P
435	q	#	\sansq	Mathematical	Sans-Serif	Small	Q
436	r	#	\sansr	Mathematical	Sans-Serif	Small	R
437	s	#	\sanss	Mathematical	Sans-Serif	Small	S
438	t	#	\sanst	Mathematical	Sans-Serif	Small	T
439	u	#	\sansu	Mathematical	Sans-Serif	Small	U
440	v	#	\sansv	Mathematical	Sans-Serif	Small	V
441	w	#	\sansw	Mathematical	Sans-Serif	Small	W
442	x	#	\sansx	Mathematical	Sans-Serif	Small	X
443	y	#	\sansy	Mathematical	Sans-Serif	Small	Y
444	z	#	\sansz	Mathematical	Sans-Serif	Small	Z
445	A	#	\bsansA	Mathematical	Sans-Serif	Bold Capital	A
446	B	#	\bsansB	Mathematical	Sans-Serif	Bold Capital	B
447	C	#	\bsansC	Mathematical	Sans-Serif	Bold Capital	C
448	D	#	\bsansD	Mathematical	Sans-Serif	Bold Capital	D
449	E	#	\bsansE	Mathematical	Sans-Serif	Bold Capital	E
450	F	#	\bsansF	Mathematical	Sans-Serif	Bold Capital	F
451	G	#	\bsansG	Mathematical	Sans-Serif	Bold Capital	G
452	H	#	\bsansH	Mathematical	Sans-Serif	Bold Capital	H
453	I	#	\bsansI	Mathematical	Sans-Serif	Bold Capital	I
454	J	#	\bsansJ	Mathematical	Sans-Serif	Bold Capital	J
455	K	#	\bsansK	Mathematical	Sans-Serif	Bold Capital	K
456	L	#	\bsansL	Mathematical	Sans-Serif	Bold Capital	L
457	M	#	\bsansM	Mathematical	Sans-Serif	Bold Capital	M
458	N	#	\bsansN	Mathematical	Sans-Serif	Bold Capital	N

459	O	#	\bsansO	Mathematical	Sans-Serif	Bold	Capital	O
460	P	#	\bsansP	Mathematical	Sans-Serif	Bold	Capital	P
461	Q	#	\bsansQ	Mathematical	Sans-Serif	Bold	Capital	Q
462	R	#	\bsansR	Mathematical	Sans-Serif	Bold	Capital	R
463	S	#	\bsansS	Mathematical	Sans-Serif	Bold	Capital	S
464	T	#	\bsansT	Mathematical	Sans-Serif	Bold	Capital	T
465	U	#	\bsansU	Mathematical	Sans-Serif	Bold	Capital	U
466	V	#	\bsansV	Mathematical	Sans-Serif	Bold	Capital	V
467	W	#	\bsansW	Mathematical	Sans-Serif	Bold	Capital	W
468	X	#	\bsansX	Mathematical	Sans-Serif	Bold	Capital	X
469	Y	#	\bsansY	Mathematical	Sans-Serif	Bold	Capital	Y
470	Z	#	\bsansZ	Mathematical	Sans-Serif	Bold	Capital	Z
471	a	#	\bsansa	Mathematical	Sans-Serif	Bold	Small	A
472	b	#	\bsansb	Mathematical	Sans-Serif	Bold	Small	B
473	c	#	\bsansc	Mathematical	Sans-Serif	Bold	Small	C
474	d	#	\bsansd	Mathematical	Sans-Serif	Bold	Small	D
475	e	#	\bsanse	Mathematical	Sans-Serif	Bold	Small	E
476	f	#	\bsansf	Mathematical	Sans-Serif	Bold	Small	F
477	g	#	\bsansg	Mathematical	Sans-Serif	Bold	Small	G
478	h	#	\bsansh	Mathematical	Sans-Serif	Bold	Small	H
479	i	#	\bsansi	Mathematical	Sans-Serif	Bold	Small	I
480	j	#	\bsansj	Mathematical	Sans-Serif	Bold	Small	J
481	k	#	\bsansk	Mathematical	Sans-Serif	Bold	Small	K
482	l	#	\bsansl	Mathematical	Sans-Serif	Bold	Small	L
483	m	#	\bsansm	Mathematical	Sans-Serif	Bold	Small	M
484	n	#	\bsansn	Mathematical	Sans-Serif	Bold	Small	N
485	o	#	\bsanso	Mathematical	Sans-Serif	Bold	Small	O
486	p	#	\bsansp	Mathematical	Sans-Serif	Bold	Small	P
487	q	#	\bsansq	Mathematical	Sans-Serif	Bold	Small	Q
488	r	#	\bsansr	Mathematical	Sans-Serif	Bold	Small	R
489	s	#	\bsanss	Mathematical	Sans-Serif	Bold	Small	S
490	t	#	\bsanst	Mathematical	Sans-Serif	Bold	Small	T
491	u	#	\bsansu	Mathematical	Sans-Serif	Bold	Small	U
492	v	#	\bsansv	Mathematical	Sans-Serif	Bold	Small	V
493	w	#	\bsansw	Mathematical	Sans-Serif	Bold	Small	W
494	x	#	\bsansx	Mathematical	Sans-Serif	Bold	Small	X
495	y	#	\bsansy	Mathematical	Sans-Serif	Bold	Small	Y
496	z	#	\bsansz	Mathematical	Sans-Serif	Bold	Small	Z
497	A	#	\isansA	Mathematical	Sans-Serif	Italic	Capital	A
498	B	#	\isansB	Mathematical	Sans-Serif	Italic	Capital	B
499	C	#	\isansC	Mathematical	Sans-Serif	Italic	Capital	C
500	D	#	\isansD	Mathematical	Sans-Serif	Italic	Capital	D
501	E	#	\isansE	Mathematical	Sans-Serif	Italic	Capital	E
502	F	#	\isansF	Mathematical	Sans-Serif	Italic	Capital	F
503	G	#	\isansG	Mathematical	Sans-Serif	Italic	Capital	G
504	H	#	\isansH	Mathematical	Sans-Serif	Italic	Capital	H
505	I	#	\isansI	Mathematical	Sans-Serif	Italic	Capital	I
506	J	#	\isansJ	Mathematical	Sans-Serif	Italic	Capital	J
507	K	#	\isansK	Mathematical	Sans-Serif	Italic	Capital	K
508	L	#	\isansL	Mathematical	Sans-Serif	Italic	Capital	L
509	M	#	\isansM	Mathematical	Sans-Serif	Italic	Capital	M
510	N	#	\isansN	Mathematical	Sans-Serif	Italic	Capital	N
511	O	#	\isansO	Mathematical	Sans-Serif	Italic	Capital	O
512	P	#	\isansP	Mathematical	Sans-Serif	Italic	Capital	P

513	Q #	\isansQ	Mathematical	Sans-Serif	Italic	Capital	Q
514	R #	\isansR	Mathematical	Sans-Serif	Italic	Capital	R
515	S #	\isansS	Mathematical	Sans-Serif	Italic	Capital	S
516	T #	\isansT	Mathematical	Sans-Serif	Italic	Capital	T
517	U #	\isansU	Mathematical	Sans-Serif	Italic	Capital	U
518	V #	\isansV	Mathematical	Sans-Serif	Italic	Capital	V
519	W #	\isansW	Mathematical	Sans-Serif	Italic	Capital	W
520	X #	\isansX	Mathematical	Sans-Serif	Italic	Capital	X
521	Y #	\isansY	Mathematical	Sans-Serif	Italic	Capital	Y
522	Z #	\isansZ	Mathematical	Sans-Serif	Italic	Capital	Z
523	a #	\isansa	Mathematical	Sans-Serif	Italic	Small	A
524	b #	\isansb	Mathematical	Sans-Serif	Italic	Small	B
525	c #	\isansc	Mathematical	Sans-Serif	Italic	Small	C
526	d #	\isansd	Mathematical	Sans-Serif	Italic	Small	D
527	e #	\isanse	Mathematical	Sans-Serif	Italic	Small	E
528	f #	\isansf	Mathematical	Sans-Serif	Italic	Small	F
529	g #	\isansg	Mathematical	Sans-Serif	Italic	Small	G
530	h #	\isansh	Mathematical	Sans-Serif	Italic	Small	H
531	i #	\isansi	Mathematical	Sans-Serif	Italic	Small	I
532	j #	\isansj	Mathematical	Sans-Serif	Italic	Small	J
533	k #	\iskansk	Mathematical	Sans-Serif	Italic	Small	K
534	l #	\iskansl	Mathematical	Sans-Serif	Italic	Small	L
535	m #	\iskansm	Mathematical	Sans-Serif	Italic	Small	M
536	n #	\iskansn	Mathematical	Sans-Serif	Italic	Small	N
537	o #	\iskanso	Mathematical	Sans-Serif	Italic	Small	O
538	p #	\iskansp	Mathematical	Sans-Serif	Italic	Small	P
539	q #	\iskansq	Mathematical	Sans-Serif	Italic	Small	Q
540	r #	\iskansr	Mathematical	Sans-Serif	Italic	Small	R
541	s #	\iskanss	Mathematical	Sans-Serif	Italic	Small	S
542	t #	\iskanst	Mathematical	Sans-Serif	Italic	Small	T
543	u #	\iskansu	Mathematical	Sans-Serif	Italic	Small	U
544	v #	\iskansv	Mathematical	Sans-Serif	Italic	Small	V
545	w #	\iskansw	Mathematical	Sans-Serif	Italic	Small	W
546	x #	\iskansx	Mathematical	Sans-Serif	Italic	Small	X
547	y #	\iskansy	Mathematical	Sans-Serif	Italic	Small	Y
548	z #	\iskansz	Mathematical	Sans-Serif	Italic	Small	Z
549	A #	\bisansA	Mathematical	Sans-Serif	Bold Italic	Capital	A
550	B #	\bisansB	Mathematical	Sans-Serif	Bold Italic	Capital	B
551	C #	\bisansC	Mathematical	Sans-Serif	Bold Italic	Capital	C
552	D #	\bisansD	Mathematical	Sans-Serif	Bold Italic	Capital	D
553	E #	\bisansE	Mathematical	Sans-Serif	Bold Italic	Capital	E
554	F #	\bisansF	Mathematical	Sans-Serif	Bold Italic	Capital	F
555	G #	\bisansG	Mathematical	Sans-Serif	Bold Italic	Capital	G
556	H #	\bisansH	Mathematical	Sans-Serif	Bold Italic	Capital	H
557	I #	\bisansI	Mathematical	Sans-Serif	Bold Italic	Capital	I
558	J #	\bisansJ	Mathematical	Sans-Serif	Bold Italic	Capital	J
559	K #	\bisansK	Mathematical	Sans-Serif	Bold Italic	Capital	K
560	L #	\bisansL	Mathematical	Sans-Serif	Bold Italic	Capital	L
561	M #	\bisansM	Mathematical	Sans-Serif	Bold Italic	Capital	M
562	N #	\bisansN	Mathematical	Sans-Serif	Bold Italic	Capital	N
563	O #	\bisansO	Mathematical	Sans-Serif	Bold Italic	Capital	O
564	P #	\bisansP	Mathematical	Sans-Serif	Bold Italic	Capital	P
565	Q #	\bisansQ	Mathematical	Sans-Serif	Bold Italic	Capital	Q
566	R #	\bisansR	Mathematical	Sans-Serif	Bold Italic	Capital	R

567	S	#	\bisansS	Mathematical	Sans-Serif	Bold	Italic	Capital	S
568	T	#	\bisansT	Mathematical	Sans-Serif	Bold	Italic	Capital	T
569	U	#	\bisansU	Mathematical	Sans-Serif	Bold	Italic	Capital	U
570	V	#	\bisansV	Mathematical	Sans-Serif	Bold	Italic	Capital	V
571	W	#	\bisansW	Mathematical	Sans-Serif	Bold	Italic	Capital	W
572	X	#	\bisansX	Mathematical	Sans-Serif	Bold	Italic	Capital	X
573	Y	#	\bisansY	Mathematical	Sans-Serif	Bold	Italic	Capital	Y
574	Z	#	\bisansZ	Mathematical	Sans-Serif	Bold	Italic	Capital	Z
575	a	#	\bisansa	Mathematical	Sans-Serif	Bold	Italic	Small	A
576	b	#	\bisansb	Mathematical	Sans-Serif	Bold	Italic	Small	B
577	c	#	\bisansc	Mathematical	Sans-Serif	Bold	Italic	Small	C
578	d	#	\bisansd	Mathematical	Sans-Serif	Bold	Italic	Small	D
579	e	#	\bisanse	Mathematical	Sans-Serif	Bold	Italic	Small	E
580	f	#	\bisansf	Mathematical	Sans-Serif	Bold	Italic	Small	F
581	g	#	\bisansg	Mathematical	Sans-Serif	Bold	Italic	Small	G
582	h	#	\bisansh	Mathematical	Sans-Serif	Bold	Italic	Small	H
583	i	#	\bisansi	Mathematical	Sans-Serif	Bold	Italic	Small	I
584	j	#	\bisansj	Mathematical	Sans-Serif	Bold	Italic	Small	J
585	k	#	\bisansk	Mathematical	Sans-Serif	Bold	Italic	Small	K
586	l	#	\bisansl	Mathematical	Sans-Serif	Bold	Italic	Small	L
587	m	#	\bisansm	Mathematical	Sans-Serif	Bold	Italic	Small	M
588	n	#	\bisansn	Mathematical	Sans-Serif	Bold	Italic	Small	N
589	o	#	\bisanso	Mathematical	Sans-Serif	Bold	Italic	Small	O
590	p	#	\bisansp	Mathematical	Sans-Serif	Bold	Italic	Small	P
591	q	#	\bisansq	Mathematical	Sans-Serif	Bold	Italic	Small	Q
592	r	#	\bisansr	Mathematical	Sans-Serif	Bold	Italic	Small	R
593	s	#	\bisanss	Mathematical	Sans-Serif	Bold	Italic	Small	S
594	t	#	\bisanst	Mathematical	Sans-Serif	Bold	Italic	Small	T
595	u	#	\bisansu	Mathematical	Sans-Serif	Bold	Italic	Small	U
596	v	#	\bisansv	Mathematical	Sans-Serif	Bold	Italic	Small	V
597	w	#	\bisansw	Mathematical	Sans-Serif	Bold	Italic	Small	W
598	x	#	\bisansx	Mathematical	Sans-Serif	Bold	Italic	Small	X
599	y	#	\bisansy	Mathematical	Sans-Serif	Bold	Italic	Small	Y
600	z	#	\bisansz	Mathematical	Sans-Serif	Bold	Italic	Small	Z
601	A	#	\ttA	Mathematical	Monospace			Capital	A
602	B	#	\ttB	Mathematical	Monospace			Capital	B
603	C	#	\ttC	Mathematical	Monospace			Capital	C
604	D	#	\ttD	Mathematical	Monospace			Capital	D
605	E	#	\ttE	Mathematical	Monospace			Capital	E
606	F	#	\ttF	Mathematical	Monospace			Capital	F
607	G	#	\ttG	Mathematical	Monospace			Capital	G
608	H	#	\ttH	Mathematical	Monospace			Capital	H
609	I	#	\ttI	Mathematical	Monospace			Capital	I
610	J	#	\ttJ	Mathematical	Monospace			Capital	J
611	K	#	\ttK	Mathematical	Monospace			Capital	K
612	L	#	\ttL	Mathematical	Monospace			Capital	L
613	M	#	\ttM	Mathematical	Monospace			Capital	M
614	N	#	\ttN	Mathematical	Monospace			Capital	N
615	O	#	\ttO	Mathematical	Monospace			Capital	O
616	P	#	\ttP	Mathematical	Monospace			Capital	P
617	Q	#	\ttQ	Mathematical	Monospace			Capital	Q
618	R	#	\ttR	Mathematical	Monospace			Capital	R
619	S	#	\ttS	Mathematical	Monospace			Capital	S
620	T	#	\ttT	Mathematical	Monospace			Capital	T

621	U #	\ttU	Mathematical Monospace Capital U
622	V #	\ttV	Mathematical Monospace Capital V
623	W #	\ttW	Mathematical Monospace Capital W
624	X #	\ttX	Mathematical Monospace Capital X
625	Y #	\ttY	Mathematical Monospace Capital Y
626	Z #	\ttZ	Mathematical Monospace Capital Z
627	a #	\tta	Mathematical Monospace Small A
628	b #	\ttb	Mathematical Monospace Small B
629	c #	\ttc	Mathematical Monospace Small C
630	d #	\tt d	Mathematical Monospace Small D
631	e #	\tte	Mathematical Monospace Small E
632	f #	\ttf	Mathematical Monospace Small F
633	g #	\ttg	Mathematical Monospace Small G
634	h #	\tth	Mathematical Monospace Small H
635	i #	\tti	Mathematical Monospace Small I
636	j #	\ttj	Mathematical Monospace Small J
637	k #	\ttk	Mathematical Monospace Small K
638	l #	\ttl	Mathematical Monospace Small L
639	m #	\ttm	Mathematical Monospace Small M
640	n #	\ttn	Mathematical Monospace Small N
641	o #	\tto	Mathematical Monospace Small O
642	p #	\ttp	Mathematical Monospace Small P
643	q #	\ttq	Mathematical Monospace Small Q
644	r #	\ttr	Mathematical Monospace Small R
645	s #	\tts	Mathematical Monospace Small S
646	t #	\ttt	Mathematical Monospace Small T
647	u #	\ttu	Mathematical Monospace Small U
648	v #	\ttv	Mathematical Monospace Small V
649	w #	\ttw	Mathematical Monospace Small W
650	x #	\ttx	Mathematical Monospace Small X
651	y #	\tty	Mathematical Monospace Small Y
652	z #	\ttz	Mathematical Monospace Small Z
653	ℓ #	\itimath	Mathematical Italic Small Dotless I
654	ℓ #	\itjmath	Mathematical Italic Small Dotless J
655	A #	\bfAlpha	Mathematical Bold Capital Alpha
656	B #	\bfBeta	Mathematical Bold Capital Beta
657	Γ #	\bfGamma	Mathematical Bold Capital Gamma
658	Δ #	\bfDelta	Mathematical Bold Capital Delta
659	E #	\bfEpsilon	Mathematical Bold Capital Epsilon
660	Z #	\bfZeta	Mathematical Bold Capital Zeta
661	H #	\bfEta	Mathematical Bold Capital Eta
662	Θ #	\bfTheta	Mathematical Bold Capital Theta
663	I #	\bfIota	Mathematical Bold Capital Iota
664	K #	\bfKappa	Mathematical Bold Capital Kappa
665	Λ #	\bfLambda	Mathematical Bold Capital Lamda
666	M #	\bfMu	Mathematical Bold Capital Mu
667	N #	\bfNu	Mathematical Bold Capital Nu
668	Ξ #	\bfXi	Mathematical Bold Capital Xi
669	O #	\bfOmicron	Mathematical Bold Capital Omicron
670	Π #	\bfPi	Mathematical Bold Capital Pi
671	P #	\bfRho	Mathematical Bold Capital Rho
672	Θ #	\bfvarTheta	Mathematical Bold Capital Theta Symbol
673	Σ #	\bfSigma	Mathematical Bold Capital Sigma
674	T #	\bfTau	Mathematical Bold Capital Tau

675 **Υ** # \bfUpsilon Mathematical Bold Capital Upsilon
676 **Φ** # \bfPhi Mathematical Bold Capital Phi
677 **Χ** # \bfChi Mathematical Bold Capital Chi
678 **Ψ** # \bfPsi Mathematical Bold Capital Psi
679 **Ω** # \bfOmega Mathematical Bold Capital Omega
680 **∇** # \bfnabla Mathematical Bold Nabla
681 **α** # \bfalpha Mathematical Bold Small Alpha
682 **β** # \bfbeta Mathematical Bold Small Beta
683 **γ** # \bfgamma Mathematical Bold Small Gamma
684 **δ** # \bfdelta Mathematical Bold Small Delta
685 **ε** # \bfepsilon Mathematical Bold Small Epsilon
686 **ζ** # \bfzeta Mathematical Bold Small Zeta
687 **η** # \bfeta Mathematical Bold Small Eta
688 **θ** # \bftheta Mathematical Bold Small Theta
689 **ι** # \bfiota Mathematical Bold Small Iota
690 **κ** # \bfkappa Mathematical Bold Small Kappa
691 **λ** # \bflambda Mathematical Bold Small Lamda
692 **μ** # \bfmu Mathematical Bold Small Mu
693 **ν** # \bfnu Mathematical Bold Small Nu
694 **ξ** # \bfxi Mathematical Bold Small Xi
695 **ο** # \bfomicron Mathematical Bold Small Omicron
696 **π** # \bfpi Mathematical Bold Small Pi
697 **ρ** # \bfrho Mathematical Bold Small Rho
698 **ς** # \bfvarsigma Mathematical Bold Small Final Sigma
699 **σ** # \bfsigma Mathematical Bold Small Sigma
700 **τ** # \bftau Mathematical Bold Small Tau
701 **υ** # \bfupsilon Mathematical Bold Small Upsilon
702 **φ** # \bfvarphi Mathematical Bold Small Phi
703 **χ** # \bfchi Mathematical Bold Small Chi
704 **ψ** # \bfpsi Mathematical Bold Small Psi
705 **ω** # \bfomega Mathematical Bold Small Omega
706 **∂** # \bfpartial Mathematical Bold Partial Differential
707 **ε** # \bfvarepsilon Mathematical Bold Epsilon Symbol
708 **θ** # \bfvartheta Mathematical Bold Theta Symbol
709 **κ** # \bfvarkappa Mathematical Bold Kappa Symbol
710 **φ** # \bfphi Mathematical Bold Phi Symbol
711 **ρ** # \bfvarrho Mathematical Bold Rho Symbol
712 **ω** # \bfvarpi Mathematical Bold Pi Symbol
713 **Α** # \itAlpha Mathematical Italic Capital Alpha
714 **Β** # \itBeta Mathematical Italic Capital Beta
715 **Γ** # \itGamma Mathematical Italic Capital Gamma
716 **Δ** # \itDelta Mathematical Italic Capital Delta
717 **Ε** # \itEpsilon Mathematical Italic Capital Epsilon
718 **Ζ** # \itZeta Mathematical Italic Capital Zeta
719 **Η** # \itEta Mathematical Italic Capital Eta
720 **Θ** # \itTheta Mathematical Italic Capital Theta
721 **Ι** # \itIota Mathematical Italic Capital Iota
722 **Κ** # \itKappa Mathematical Italic Capital Kappa
723 **Λ** # \itLambda Mathematical Italic Capital Lamda
724 **Μ** # \itMu Mathematical Italic Capital Mu
725 **Ν** # \itNu Mathematical Italic Capital Nu
726 **Ξ** # \itXi Mathematical Italic Capital Xi
727 **Ο** # \itOmicron Mathematical Italic Capital Omicron
728 **Π** # \itPi Mathematical Italic Capital Pi

729 ρ # \itRho Mathematical Italic Capital Rho
730 Θ # \itvarTheta Mathematical Italic Capital Theta Symbol
731 Σ # \itSigma Mathematical Italic Capital Sigma
732 T # \itTau Mathematical Italic Capital Tau
733 Υ # \itUpsilon Mathematical Italic Capital Upsilon
734 Φ # \itPhi Mathematical Italic Capital Phi
735 χ # \itChi Mathematical Italic Capital Chi
736 Ψ # \itPsi Mathematical Italic Capital Psi
737 Ω # \itOmega Mathematical Italic Capital Omega
738 ∇ # \itnabla Mathematical Italic Nabla
739 α # \italpha Mathematical Italic Small Alpha
740 β # \itbeta Mathematical Italic Small Beta
741 γ # \itgamma Mathematical Italic Small Gamma
742 δ # \itdelta Mathematical Italic Small Delta
743 ϵ # \itepsilon Mathematical Italic Small Epsilon
744 ζ # \itzeta Mathematical Italic Small Zeta
745 η # \iteta Mathematical Italic Small Eta
746 θ # \ittheta Mathematical Italic Small Theta
747 ι # \itiota Mathematical Italic Small Iota
748 κ # \itkappa Mathematical Italic Small Kappa
749 λ # \itlambda Mathematical Italic Small Lamda
750 μ # \itmu Mathematical Italic Small Mu
751 ν # \itnu Mathematical Italic Small Nu
752 ξ # \itxi Mathematical Italic Small Xi
753 \omicron # \itomicron Mathematical Italic Small Omicron
754 π # \itpi Mathematical Italic Small Pi
755 ρ # \itrho Mathematical Italic Small Rho
756 ς # \itvarsigma Mathematical Italic Small Final Sigma
757 σ # \itsigma Mathematical Italic Small Sigma
758 τ # \ittau Mathematical Italic Small Tau
759 υ # \itupsilon Mathematical Italic Small Upsilon
760 ϕ # \itphi Mathematical Italic Small Phi
761 χ # \itchi Mathematical Italic Small Chi
762 ψ # \itpsi Mathematical Italic Small Psi
763 ω # \itomega Mathematical Italic Small Omega
764 ∂ # \itpartial Mathematical Italic Partial Differential
765 ϵ # \itvarepsilon Mathematical Italic Epsilon Symbol
766 ϑ # \itvartheta Mathematical Italic Theta Symbol
767 κ # \itvarkappa Mathematical Italic Kappa Symbol
768 ϕ # \itvarphi Mathematical Italic Phi Symbol
769 ϱ # \itvarrho Mathematical Italic Rho Symbol
770 ϖ # \itvarpi Mathematical Italic Pi Symbol
771 **α** # \biAlpha Mathematical Bold Italic Capital Alpha
772 **β** # \biBeta Mathematical Bold Italic Capital Beta
773 **Γ** # \biGamma Mathematical Bold Italic Capital Gamma
774 **Δ** # \biDelta Mathematical Bold Italic Capital Delta
775 **E** # \biEpsilon Mathematical Bold Italic Capital Epsilon
776 **Z** # \biZeta Mathematical Bold Italic Capital Zeta
777 **H** # \biEta Mathematical Bold Italic Capital Eta
778 **Θ** # \biTheta Mathematical Bold Italic Capital Theta
779 **I** # \biIota Mathematical Bold Italic Capital Iota
780 **K** # \biKappa Mathematical Bold Italic Capital Kappa
781 **Λ** # \biLambda Mathematical Bold Italic Capital Lamda
782 **μ** # \biMu Mathematical Bold Italic Capital Mu

783	N	#	\biNu	Mathematical Bold Italic Capital Nu
784	Ξ	#	\biXi	Mathematical Bold Italic Capital Xi
785	Ο	#	\biOmicron	Mathematical Bold Italic Capital Omicron
786	Π	#	\biPi	Mathematical Bold Italic Capital Pi
787	Ρ	#	\biRho	Mathematical Bold Italic Capital Rho
788	Θ	#	\bivarTheta	Mathematical Bold Italic Capital Theta Symbol
789	Σ	#	\biSigma	Mathematical Bold Italic Capital Sigma
790	Τ	#	\biTau	Mathematical Bold Italic Capital Tau
791	Υ	#	\biUpsilon	Mathematical Bold Italic Capital Upsilon
792	Φ	#	\biPhi	Mathematical Bold Italic Capital Phi
793	Χ	#	\biChi	Mathematical Bold Italic Capital Chi
794	Ψ	#	\biPsi	Mathematical Bold Italic Capital Psi
795	Ω	#	\biOmega	Mathematical Bold Italic Capital Omega
796	∇	#	\binabla	Mathematical Bold Italic Nabla
797	α	#	\bialpha	Mathematical Bold Italic Small Alpha
798	β	#	\bibeta	Mathematical Bold Italic Small Beta
799	γ	#	\bigamma	Mathematical Bold Italic Small Gamma
800	δ	#	\bidelta	Mathematical Bold Italic Small Delta
801	ε	#	\biepsilon	Mathematical Bold Italic Small Epsilon
802	ζ	#	\bizeta	Mathematical Bold Italic Small Zeta
803	η	#	\bieta	Mathematical Bold Italic Small Eta
804	θ	#	\bitheta	Mathematical Bold Italic Small Theta
805	ι	#	\biiota	Mathematical Bold Italic Small Iota
806	κ	#	\bikappa	Mathematical Bold Italic Small Kappa
807	λ	#	\bilambda	Mathematical Bold Italic Small Lamda
808	μ	#	\bimu	Mathematical Bold Italic Small Mu
809	ν	#	\binu	Mathematical Bold Italic Small Nu
810	ξ	#	\bixi	Mathematical Bold Italic Small Xi
811	ο	#	\biomicron	Mathematical Bold Italic Small Omicron
812	π	#	\bipi	Mathematical Bold Italic Small Pi
813	ρ	#	\birho	Mathematical Bold Italic Small Rho
814	ς	#	\bivarsigma	Mathematical Bold Italic Small Final Sigma
815	σ	#	\bisigma	Mathematical Bold Italic Small Sigma
816	τ	#	\bitau	Mathematical Bold Italic Small Tau
817	υ	#	\biupsilon	Mathematical Bold Italic Small Upsilon
818	φ	#	\biphi	Mathematical Bold Italic Small Phi
819	χ	#	\bichi	Mathematical Bold Italic Small Chi
820	ψ	#	\bipsi	Mathematical Bold Italic Small Psi
821	ω	#	\biomega	Mathematical Bold Italic Small Omega
822	∂	#	\bipartial	Mathematical Bold Italic Partial Differential
823	ε	#	\bivarepsilon	Mathematical Bold Italic Epsilon Symbol
824	θ	#	\bivartheta	Mathematical Bold Italic Theta Symbol
825	κ	#	\bivarkappa	Mathematical Bold Italic Kappa Symbol
826	φ	#	\bivarphi	Mathematical Bold Italic Phi Symbol
827	ρ	#	\bivarrho	Mathematical Bold Italic Rho Symbol
828	ω	#	\bivarpi	Mathematical Bold Italic Pi Symbol
829	A	#	\bsansAlpha	Mathematical Sans-Serif Bold Capital Alpha
830	B	#	\bsansBeta	Mathematical Sans-Serif Bold Capital Beta
831	Γ	#	\bsansGamma	Mathematical Sans-Serif Bold Capital Gamma
832	Δ	#	\bsansDelta	Mathematical Sans-Serif Bold Capital Delta
833	E	#	\bsansEpsilon	Mathematical Sans-Serif Bold Capital Epsilon
834	Z	#	\bsansZeta	Mathematical Sans-Serif Bold Capital Zeta
835	H	#	\bsansEta	Mathematical Sans-Serif Bold Capital Eta
836	Θ	#	\bsansTheta	Mathematical Sans-Serif Bold Capital Theta

837	I	#	\bsansIota	Mathematical Sans-Serif Bold	Capital Iota
838	K	#	\bsansKappa	Mathematical Sans-Serif Bold	Capital Kappa
839	Λ	#	\bsansLambda	Mathematical Sans-Serif Bold	Capital Lamda
840	M	#	\bsansMu	Mathematical Sans-Serif Bold	Capital Mu
841	N	#	\bsansNu	Mathematical Sans-Serif Bold	Capital Nu
842	Ξ	#	\bsansXi	Mathematical Sans-Serif Bold	Capital Xi
843	O	#	\bsansOmicron	Mathematical Sans-Serif Bold	Capital Omicron
844	Π	#	\bsansPi	Mathematical Sans-Serif Bold	Capital Pi
845	P	#	\bsansRho	Mathematical Sans-Serif Bold	Capital Rho
846	Θ	#	\bsansvarTheta	Mathematical Sans-Serif Bold	Capital Theta Symbol
847	Σ	#	\bsansSigma	Mathematical Sans-Serif Bold	Capital Sigma
848	T	#	\bsansTau	Mathematical Sans-Serif Bold	Capital Tau
849	Υ	#	\bsansUpsilon	Mathematical Sans-Serif Bold	Capital Upsilon
850	Φ	#	\bsansPhi	Mathematical Sans-Serif Bold	Capital Phi
851	Χ	#	\bsansChi	Mathematical Sans-Serif Bold	Capital Chi
852	Ψ	#	\bsansPsi	Mathematical Sans-Serif Bold	Capital Psi
853	Ω	#	\bsansOmega	Mathematical Sans-Serif Bold	Capital Omega
854	∇	#	\bsansnabla	Mathematical Sans-Serif Bold	Nabla
855	α	#	\bsansalpha	Mathematical Sans-Serif Bold	Small Alpha
856	β	#	\bsansbeta	Mathematical Sans-Serif Bold	Small Beta
857	γ	#	\bsansgamma	Mathematical Sans-Serif Bold	Small Gamma
858	δ	#	\bsansdelta	Mathematical Sans-Serif Bold	Small Delta
859	ε	#	\bsansepsilon	Mathematical Sans-Serif Bold	Small Epsilon
860	ζ	#	\bsanszeta	Mathematical Sans-Serif Bold	Small Zeta
861	η	#	\bsanseta	Mathematical Sans-Serif Bold	Small Eta
862	θ	#	\bsanstheta	Mathematical Sans-Serif Bold	Small Theta
863	ι	#	\bsansiota	Mathematical Sans-Serif Bold	Small Iota
864	κ	#	\bsanskappa	Mathematical Sans-Serif Bold	Small Kappa
865	λ	#	\bsanslambda	Mathematical Sans-Serif Bold	Small Lamda
866	μ	#	\bsansmu	Mathematical Sans-Serif Bold	Small Mu
867	ν	#	\bsansnu	Mathematical Sans-Serif Bold	Small Nu
868	ξ	#	\bsansxi	Mathematical Sans-Serif Bold	Small Xi
869	ο	#	\bsansomicon	Mathematical Sans-Serif Bold	Small Omicron
870	π	#	\bsanspi	Mathematical Sans-Serif Bold	Small Pi
871	ρ	#	\bsansrho	Mathematical Sans-Serif Bold	Small Rho
872	ς	#	\bsansvarsigma	Mathematical Sans-Serif Bold	Small Final Sigma
873	σ	#	\bsanssigma	Mathematical Sans-Serif Bold	Small Sigma
874	τ	#	\bsanstau	Mathematical Sans-Serif Bold	Small Tau
875	υ	#	\bsansupsilon	Mathematical Sans-Serif Bold	Small Upsilon
876	φ	#	\bsansphi	Mathematical Sans-Serif Bold	Small Phi
877	χ	#	\bsanschi	Mathematical Sans-Serif Bold	Small Chi
878	ψ	#	\bsanspsi	Mathematical Sans-Serif Bold	Small Psi
879	ω	#	\bsansomega	Mathematical Sans-Serif Bold	Small Omega
880	∂	#	\bsanspartial	Mathematical Sans-Serif Bold	Partial Differential
881	ε	#	\bsansvarepsilon	Mathematical Sans-Serif Bold	Epsilon Symbol
882	Θ	#	\bsansvartheta	Mathematical Sans-Serif Bold	Theta Symbol
883	κ	#	\bsansvarkappa	Mathematical Sans-Serif Bold	Kappa Symbol
884	Φ	#	\bsansvarphi	Mathematical Sans-Serif Bold	Phi Symbol
885	ρ	#	\bsansvarrho	Mathematical Sans-Serif Bold	Rho Symbol
886	π	#	\bsansvarpi	Mathematical Sans-Serif Bold	Pi Symbol
887	A	#	\bisansAlpha	Mathematical Sans-Serif Bold Italic	Capital Alpha
888	B	#	\bisansBeta	Mathematical Sans-Serif Bold Italic	Capital Beta
889	Γ	#	\bisansGamma	Mathematical Sans-Serif Bold Italic	Capital Gamma
890	Δ	#	\bisansDelta	Mathematical Sans-Serif Bold Italic	Capital Delta

891	E #	\bisansEpsilon Mathematical Sans-Serif Bold Italic Capital Epsilon
892	Z #	\bisansZeta Mathematical Sans-Serif Bold Italic Capital Zeta
893	H #	\bisansEta Mathematical Sans-Serif Bold Italic Capital Eta
894	Θ #	\bisansTheta Mathematical Sans-Serif Bold Italic Capital Theta
895	I #	\bisansIota Mathematical Sans-Serif Bold Italic Capital Iota
896	K #	\bisansKappa Mathematical Sans-Serif Bold Italic Capital Kappa
897	Λ #	\bisansLambda Mathematical Sans-Serif Bold Italic Capital Lamda
898	M #	\bisansMu Mathematical Sans-Serif Bold Italic Capital Mu
899	N #	\bisansNu Mathematical Sans-Serif Bold Italic Capital Nu
900	Ξ #	\bisansXi Mathematical Sans-Serif Bold Italic Capital Xi
901	O #	\bisansOmicron Mathematical Sans-Serif Bold Italic Capital Omicron
902	Π #	\bisansPi Mathematical Sans-Serif Bold Italic Capital Pi
903	Ρ #	\bisansRho Mathematical Sans-Serif Bold Italic Capital Rho
904	Θ #	\bisansvarTheta Mathematical Sans-Serif Bold Italic Capital Theta Symbol
905	Σ #	\bisansSigma Mathematical Sans-Serif Bold Italic Capital Sigma
906	T #	\bisansTau Mathematical Sans-Serif Bold Italic Capital Tau
907	Υ #	\bisansUpsilon Mathematical Sans-Serif Bold Italic Capital Upsilon
908	Φ #	\bisansPhi Mathematical Sans-Serif Bold Italic Capital Phi
909	Χ #	\bisansChi Mathematical Sans-Serif Bold Italic Capital Chi
910	Ψ #	\bisansPsi Mathematical Sans-Serif Bold Italic Capital Psi
911	Ω #	\bisansOmega Mathematical Sans-Serif Bold Italic Capital Omega
912	∇ #	\bisansnabla Mathematical Sans-Serif Bold Italic Nabla
913	α #	\bisansalpha Mathematical Sans-Serif Bold Italic Small Alpha
914	β #	\bisansbeta Mathematical Sans-Serif Bold Italic Small Beta
915	γ #	\bisansgamma Mathematical Sans-Serif Bold Italic Small Gamma
916	δ #	\bisansdelta Mathematical Sans-Serif Bold Italic Small Delta
917	ε #	\bisansepsilon Mathematical Sans-Serif Bold Italic Small Epsilon
918	ζ #	\bisanszeta Mathematical Sans-Serif Bold Italic Small Zeta
919	η #	\bisanseta Mathematical Sans-Serif Bold Italic Small Eta
920	θ #	\bisanstheta Mathematical Sans-Serif Bold Italic Small Theta
921	ι #	\bisansiota Mathematical Sans-Serif Bold Italic Small Iota
922	κ #	\bisanskappa Mathematical Sans-Serif Bold Italic Small Kappa
923	λ #	\bisanslambda Mathematical Sans-Serif Bold Italic Small Lamda
924	μ #	\bisansmu Mathematical Sans-Serif Bold Italic Small Mu
925	ν #	\bisansnu Mathematical Sans-Serif Bold Italic Small Nu
926	ξ #	\bisansxi Mathematical Sans-Serif Bold Italic Small Xi
927	ο #	\bisansomicron Mathematical Sans-Serif Bold Italic Small Omicron
928	π #	\bisanspi Mathematical Sans-Serif Bold Italic Small Pi
929	ρ #	\bisansrho Mathematical Sans-Serif Bold Italic Small Rho
930	ς #	\bisansvarsigma Mathematical Sans-Serif Bold Italic Small Final Sigma
931	σ #	\bisanssigma Mathematical Sans-Serif Bold Italic Small Sigma
932	τ #	\bisanstau Mathematical Sans-Serif Bold Italic Small Tau
933	υ #	\bisansupsilon Mathematical Sans-Serif Bold Italic Small Upsilon
934	φ #	\bisansphi Mathematical Sans-Serif Bold Italic Small Phi
935	χ #	\bisanschi Mathematical Sans-Serif Bold Italic Small Chi
936	ψ #	\bisanspsi Mathematical Sans-Serif Bold Italic Small Psi
937	ω #	\bisansomega Mathematical Sans-Serif Bold Italic Small Omega
938	∂ #	\bisanspartial Mathematical Sans-Serif Bold Italic Partial Differential
939	ε #	\bisansvarepsilon Mathematical Sans-Serif Bold Italic Epsilon Symbol
940	Θ #	\bisansvartheta Mathematical Sans-Serif Bold Italic Theta Symbol
941	κ #	\bisansvarkappa Mathematical Sans-Serif Bold Italic Kappa Symbol
942	φ #	\bisansvarphi Mathematical Sans-Serif Bold Italic Phi Symbol
943	ρ #	\bisansvarrho Mathematical Sans-Serif Bold Italic Rho Symbol
944	ω #	\bisansvarpi Mathematical Sans-Serif Bold Italic Pi Symbol

945 **F** # \bfDigamma Mathematical Bold Capital Digamma
 946 **F** # \bfDigamma Mathematical Bold Small Digamma
 947 **0** # \bfzero Mathematical Bold Digit Zero
 948 **1** # \bfone Mathematical Bold Digit One
 949 **2** # \bftwo Mathematical Bold Digit Two
 950 **3** # \bfthree Mathematical Bold Digit Three
 951 **4** # \bffour Mathematical Bold Digit Four
 952 **5** # \bffive Mathematical Bold Digit Five
 953 **6** # \bfsix Mathematical Bold Digit Six
 954 **7** # \bfseven Mathematical Bold Digit Seven
 955 **8** # \bfeight Mathematical Bold Digit Eight
 956 **9** # \bfnine Mathematical Bold Digit Nine
 957 **0** # \bbzero Mathematical Double-Struck Digit Zero
 958 **1** # \bbone Mathematical Double-Struck Digit One
 959 **2** # \bbtwo Mathematical Double-Struck Digit Two
 960 **3** # \bbthree Mathematical Double-Struck Digit Three
 961 **4** # \bbfour Mathematical Double-Struck Digit Four
 962 **5** # \bbfive Mathematical Double-Struck Digit Five
 963 **6** # \bbsix Mathematical Double-Struck Digit Six
 964 **7** # \bbseven Mathematical Double-Struck Digit Seven
 965 **8** # \bbeight Mathematical Double-Struck Digit Eight
 966 **9** # \bbnine Mathematical Double-Struck Digit Nine
 967 **0** # \sanszero Mathematical Sans-Serif Digit Zero
 968 **1** # \sansone Mathematical Sans-Serif Digit One
 969 **2** # \sanstwo Mathematical Sans-Serif Digit Two
 970 **3** # \sansthree Mathematical Sans-Serif Digit Three
 971 **4** # \sansfour Mathematical Sans-Serif Digit Four
 972 **5** # \sansfive Mathematical Sans-Serif Digit Five
 973 **6** # \sanssix Mathematical Sans-Serif Digit Six
 974 **7** # \sansseven Mathematical Sans-Serif Digit Seven
 975 **8** # \sanseight Mathematical Sans-Serif Digit Eight
 976 **9** # \sansnine Mathematical Sans-Serif Digit Nine
 977 **0** # \bsanszero Mathematical Sans-Serif Bold Digit Zero
 978 **1** # \bsansone Mathematical Sans-Serif Bold Digit One
 979 **2** # \bsanstwo Mathematical Sans-Serif Bold Digit Two
 980 **3** # \bsansthree Mathematical Sans-Serif Bold Digit Three
 981 **4** # \bsansfour Mathematical Sans-Serif Bold Digit Four
 982 **5** # \bsansfive Mathematical Sans-Serif Bold Digit Five
 983 **6** # \bsanssix Mathematical Sans-Serif Bold Digit Six
 984 **7** # \bsansseven Mathematical Sans-Serif Bold Digit Seven
 985 **8** # \bsanseight Mathematical Sans-Serif Bold Digit Eight
 986 **9** # \bsansnine Mathematical Sans-Serif Bold Digit Nine
 987 **0** # \ttzero Mathematical Monospace Digit Zero
 988 **1** # \ttone Mathematical Monospace Digit One
 989 **2** # \tttwo Mathematical Monospace Digit Two
 990 **3** # \ttthree Mathematical Monospace Digit Three
 991 **4** # \ttfour Mathematical Monospace Digit Four
 992 **5** # \ttfive Mathematical Monospace Digit Five
 993 **6** # \ttsix Mathematical Monospace Digit Six
 994 **7** # \ttseven Mathematical Monospace Digit Seven
 995 **8** # \tteight Mathematical Monospace Digit Eight
 996 **9** # \ttnine Mathematical Monospace Digit Nine

5 Zero-padded 6-digit hex (emoji)

```
1 🀄 # \:mahjong: Mahjong Tile Red Dragon
2 🃏 # \:black_joker: Playing Card Black Joker
3 🅐 # \:a: Negative Squared Latin Capital Letter A
4 🅑 # \:b: Negative Squared Latin Capital Letter B
5 🅐 # \:o2: Negative Squared Latin Capital Letter O
6 🅑 # \:parking: Negative Squared Latin Capital Letter P
7 🅐 # \:ab: Negative Squared Ab
8 🅑 # \:cl: Squared Cl
9 🅐 # \:cool: Squared Cool
10 🅑 # \:free: Squared Free
11 🅐 # \:id: Squared Id
12 🅑 # \:new: Squared New
13 🅐 # \:ng: Squared Ng
14 🅑 # \:ok: Squared Ok
15 🅐 # \:sos: Squared Sos
16 🅑 # \:up: Squared Up With Exclamation Mark
17 🅐 # \:vs: Squared Vs
18 🅑 # \:koko: Squared Katakana Koko
19 🅐 # \:sa: Squared Katakana Sa
20 🅑 # \:u7121: Squared Cjk Unified Ideograph-7121
21 🅑 # \:u6307: Squared Cjk Unified Ideograph-6307
22 🅑 # \:u7981: Squared Cjk Unified Ideograph-7981
23 🅑 # \:u7a7a: Squared Cjk Unified Ideograph-7A7A
24 🅑 # \:u5408: Squared Cjk Unified Ideograph-5408
25 🅑 # \:u6e80: Squared Cjk Unified Ideograph-6E80
26 🅑 # \:u6709: Squared Cjk Unified Ideograph-6709
27 🅑 # \:u6708: Squared Cjk Unified Ideograph-6708
28 🅑 # \:u7533: Squared Cjk Unified Ideograph-7533
29 🅑 # \:u5272: Squared Cjk Unified Ideograph-5272
30 🅑 # \:u55b6: Squared Cjk Unified Ideograph-55B6
31 🅑 # \:ideograph_advantage: Circled Ideograph Advantage
32 🅑 # \:accept: Circled Ideograph Accept
33 🅑 # \:cyclone: Cyclone
34 🅑 # \:foggy: Foggy
35 🅑 # \:closed_umbrella: Closed Umbrella
36 🅑 # \:night_with_stars: Night With Stars
37 🅑 # \:sunrise_over_mountains: Sunrise Over Mountains
38 🅑 # \:sunrise: Sunrise
39 🅑 # \:city_sunset: Cityscape At Dusk
40 🅑 # \:city_sunrise: Sunset Over Buildings
41 🅑 # \:rainbow: Rainbow
42 🅑 # \:bridge_at_night: Bridge At Night
43 🅑 # \:ocean: Water Wave
44 🅑 # \:volcano: Volcano
45 🅑 # \:milky_way: Milky Way
46 🅑 # \:earth_africa: Earth Globe Europe-Africa
47 🅑 # \:earth_americas: Earth Globe Americas
48 🅑 # \:earth_asia: Earth Globe Asia-Australia
49 🅑 # \:globe_with_meridians: Globe With Meridians
50 🅑 # \:new_moon: New Moon Symbol
51 🅑 # \:waxing_crescent_moon: Waxing Crescent Moon Symbol
```

```

52 2 # \:first_quarter_moon: First Quarter Moon Symbol
53 2 # \:moon: Waxing Gibbous Moon Symbol
54 2 # \:full_moon: Full Moon Symbol
55 2 # \:waning_gibbous_moon: Waning Gibbous Moon Symbol
56 2 # \:last_quarter_moon: Last Quarter Moon Symbol
57 2 # \:waning_crescent_moon: Waning Crescent Moon Symbol
58 2 # \:crescent_moon: Crescent Moon
59 2 # \:new_moon_with_face: New Moon With Face
60 2 # \:first_quarter_moon_with_face: First Quarter Moon With Face
61 2 # \:last_quarter_moon_with_face: Last Quarter Moon With Face
62 2 # \:full_moon_with_face: Full Moon With Face
63 2 # \:sun_with_face: Sun With Face
64 2 # \:star2: Glowing Star
65 2 # \:stars: Shooting Star
66 2 # \:chestnut: Chestnut
67 2 # \:seedling: Seedling
68 2 # \:evergreen_tree: Evergreen Tree
69 2 # \:deciduous_tree: Deciduous Tree
70 2 # \:palm_tree: Palm Tree
71 2 # \:cactus: Cactus
72 2 # \:tulip: Tulip
73 2 # \:cherry_blossom: Cherry Blossom
74 2 # \:rose: Rose
75 2 # \:hibiscus: Hibiscus
76 2 # \:sunflower: Sunflower
77 2 # \:blossom: Blossom
78 2 # \:corn: Ear Of Maize
79 2 # \:ear_of_rice: Ear Of Rice
80 2 # \:herb: Herb
81 2 # \:four_leaf_clover: Four Leaf Clover
82 2 # \:maple_leaf: Maple Leaf
83 2 # \:fallen_leaf: Fallen Leaf
84 2 # \:leaves: Leaf Fluttering In Wind
85 2 # \:mushroom: Mushroom
86 2 # \:tomato: Tomato
87 2 # \:eggplant: Aubergine
88 2 # \:grapes: Grapes
89 2 # \:melon: Melon
90 2 # \:watermelon: Watermelon
91 2 # \:tangerine: Tangerine
92 2 # \:lemon: Lemon
93 2 # \:banana: Banana
94 2 # \:pineapple: Pineapple
95 2 # \:apple: Red Apple
96 2 # \:green_apple: Green Apple
97 2 # \:pear: Pear
98 2 # \:peach: Peach
99 2 # \:cherries: Cherries
100 2 # \:strawberry: Strawberry
101 2 # \:hamburger: Hamburger
102 2 # \:pizza: Slice Of Pizza
103 2 # \:meat_on_bone: Meat On Bone
104 2 # \:poultry_leg: Poultry Leg
105 2 # \:rice_cracker: Rice Cracker

```

```

106 2 # \:rice_ball: Rice Ball
107 2 # \:rice: Cooked Rice
108 2 # \:curry: Curry And Rice
109 2 # \:ramen: Steaming Bowl
110 2 # \:spaghetti: Spaghetti
111 2 # \:bread: Bread
112 2 # \:fries: French Fries
113 2 # \:sweet_potato: Roasted Sweet Potato
114 2 # \:dango: Dango
115 2 # \:oden: Oden
116 2 # \:sushi: Sushi
117 2 # \:fried_shrimp: Fried Shrimp
118 2 # \:fish_cake: Fish Cake With Swirl Design
119 2 # \:icecream: Soft Ice Cream
120 2 # \:shaved_ice: Shaved Ice
121 2 # \:ice_cream: Ice Cream
122 2 # \:doughnut: Doughnut
123 2 # \:cookie: Cookie
124 2 # \:chocolate_bar: Chocolate Bar
125 2 # \:candy: Candy
126 2 # \:lollipop: Lollipop
127 2 # \:custard: Custard
128 2 # \:honey_pot: Honey Pot
129 2 # \:cake: Shortcake
130 2 # \:bento: Bento Box
131 2 # \:stew: Pot Of Food
132 2 # \:egg: Cooking
133 2 # \:fork_and_knife: Fork And Knife
134 2 # \:tea: Teacup Without Handle
135 2 # \:sake: Sake Bottle And Cup
136 2 # \:wine_glass: Wine Glass
137 2 # \:cocktail: Cocktail Glass
138 2 # \:tropical_drink: Tropical Drink
139 2 # \:beer: Beer Mug
140 2 # \:beers: Clinking Beer Mugs
141 2 # \:baby_bottle: Baby Bottle
142 2 # \:ribbon: Ribbon
143 2 # \:gift: Wrapped Present
144 2 # \:birthday: Birthday Cake
145 2 # \:jack_o_lantern: Jack-O-Lantern
146 2 # \:christmas_tree: Christmas Tree
147 2 # \:santa: Father Christmas
148 2 # \:fireworks: Fireworks
149 2 # \:sparkler: Firework Sparkler
150 2 # \:balloon: Balloon
151 2 # \:tada: Party Popper
152 2 # \:confetti_ball: Confetti Ball
153 2 # \:tanabata_tree: Tanabata Tree
154 2 # \:crossed_flags: Crossed Flags
155 2 # \:bamboo: Pine Decoration
156 2 # \:dolls: Japanese Dolls
157 2 # \:flags: Carp Streamer
158 2 # \:wind_chime: Wind Chime
159 2 # \:rice_scene: Moon Viewing Ceremony

```

```

160 2 # \:school_satchel: School Satchel
161 2 # \:mortar_board: Graduation Cap
162 2 # \:carousel_horse: Carousel Horse
163 2 # \:ferris_wheel: Ferris Wheel
164 2 # \:roller_coaster: Roller Coaster
165 2 # \:fishing_pole_and_fish: Fishing Pole And Fish
166 2 # \:microphone: Microphone
167 2 # \:movie_camera: Movie Camera
168 2 # \:cinema: Cinema
169 2 # \:headphones: Headphone
170 2 # \:art: Artist Palette
171 2 # \:tophat: Top Hat
172 2 # \:circus_tent: Circus Tent
173 2 # \:ticket: Ticket
174 2 # \:clapper: Clapper Board
175 2 # \:performing_arts: Performing Arts
176 2 # \:video_game: Video Game
177 2 # \:dart: Direct Hit
178 2 # \:slot_machine: Slot Machine
179 2 # \:8ball: Billiards
180 2 # \:game_die: Game Die
181 2 # \:bowling: Bowling
182 2 # \:flower_playing_cards: Flower Playing Cards
183 2 # \:musical_note: Musical Note
184 2 # \:notes: Multiple Musical Notes
185 2 # \:saxophone: Saxophone
186 2 # \:guitar: Guitar
187 2 # \:musical_keyboard: Musical Keyboard
188 2 # \:trumpet: Trumpet
189 2 # \:violin: Violin
190 2 # \:musical_score: Musical Score
191 2 # \:running_shirt_with_sash: Running Shirt With Sash
192 2 # \:tennis: Tennis Racquet And Ball
193 2 # \:ski: Ski And Ski Boot
194 2 # \:basketball: Basketball And Hoop
195 2 # \:checkered_flag: Chequered Flag
196 2 # \:snowboarder: Snowboarder
197 2 # \:runner: Runner
198 2 # \:surfer: Surfer
199 2 # \:trophy: Trophy
200 2 # \:horse_racing: Horse Racing
201 2 # \:football: American Football
202 2 # \:rugby_football: Rugby Football
203 2 # \:swimmer: Swimmer
204 2 # \:house: House Building
205 2 # \:house_with_garden: House With Garden
206 2 # \:office: Office Building
207 2 # \:post_office: Japanese Post Office
208 2 # \:european_post_office: European Post Office
209 2 # \:hospital: Hospital
210 2 # \:bank: Bank
211 2 # \:atm: Automated Teller Machine
212 2 # \:hotel: Hotel
213 2 # \:love_hotel: Love Hotel

```

```























































214 2 # \:convenience_store: Convenience Store
215 2 # \:school: School
216 2 # \:department_store: Department Store
217 2 # \:factory: Factory
218 2 # \:izakaya_lantern: Izakaya Lantern
219 2 # \:japanese_castle: Japanese Castle
220 2 # \:european_castle: European Castle
221 2 # \:skin-tone-2: Emoji Modifier Fitzpatrick Type-1-2
222 2 # \:skin-tone-3: Emoji Modifier Fitzpatrick Type-3
223 2 # \:skin-tone-4: Emoji Modifier Fitzpatrick Type-4
224 2 # \:skin-tone-5: Emoji Modifier Fitzpatrick Type-5
225 2 # \:skin-tone-6: Emoji Modifier Fitzpatrick Type-6
226 2 # \:rat: Rat
227 2 # \:mouse2: Mouse
228 2 # \:ox: Ox
229 2 # \:water_buffalo: Water Buffalo
230 2 # \:cow2: Cow
231 2 # \:tiger2: Tiger
232 2 # \:leopard: Leopard
233 2 # \:rabbit2: Rabbit
234 2 # \:cat2: Cat
235 2 # \:dragon: Dragon
236 2 # \:crocodile: Crocodile
237 2 # \:whale2: Whale
238 2 # \:snail: Snail
239 2 # \:snake: Snake
240 2 # \:racehorse: Horse
241 2 # \:ram: Ram
242 2 # \:goat: Goat
243 2 # \:sheep: Sheep
244 2 # \:monkey: Monkey
245 2 # \:rooster: Rooster
246 2 # \:chicken: Chicken
247 2 # \:dog2: Dog
248 2 # \:pig2: Pig
249 2 # \:boar: Boar
250 2 # \:elephant: Elephant
251 2 # \:octopus: Octopus
252 2 # \:shell: Spiral Shell
253 2 # \:bug: Bug
254 2 # \:ant: Ant
255 2 # \:bee: Honeybee
256 2 # \:beetle: Lady Beetle
257 2 # \:fish: Fish
258 2 # \:tropical_fish: Tropical Fish
259 2 # \:blowfish: Blowfish
260 2 # \:turtle: Turtle
261 2 # \:hatching_chick: Hatching Chick
262 2 # \:baby_chick: Baby Chick
263 2 # \:hatched_chick: Front-Facing Baby Chick
264 2 # \:bird: Bird
265 2 # \:penguin: Penguin
266 2 # \:koala: Koala
267 2 # \:poodle: Poodle

```

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268 [?] # \:dromedary_camel: Dromedary Camel
269 [?] # \:camel: Bactrian Camel
270 [?] # \:dolphin: Dolphin
271 [?] # \:mouse: Mouse Face
272 [?] # \:cow: Cow Face
273 [?] # \:tiger: Tiger Face
274 [?] # \:rabbit: Rabbit Face
275 [?] # \:cat: Cat Face
276 [?] # \:dragon_face: Dragon Face
277 [?] # \:whale: Spouting Whale
278 [?] # \:horse: Horse Face
279 [?] # \:monkey_face: Monkey Face
280 [?] # \:dog: Dog Face
281 [?] # \:pig: Pig Face
282 [?] # \:frog: Frog Face
283 [?] # \:hamster: Hamster Face
284 [?] # \:wolf: Wolf Face
285 [?] # \:bear: Bear Face
286 [?] # \:panda_face: Panda Face
287 [?] # \:pig_nose: Pig Nose
288 [?] # \:feet: Paw Prints
289 [?] # \:eyes: Eyes
290 [?] # \:ear: Ear
291 [?] # \:nose: Nose
292 [?] # \:lips: Mouth
293 [?] # \:tongue: Tongue
294 [?] # \:point_up_2: White Up Pointing Backhand Index
295 [?] # \:point_down: White Down Pointing Backhand Index
296 [?] # \:point_left: White Left Pointing Backhand Index
297 [?] # \:point_right: White Right Pointing Backhand Index
298 [?] # \:facepunch: Fisted Hand Sign
299 [?] # \:wave: Waving Hand Sign
300 [?] # \:ok_hand: Ok Hand Sign
301 [?] # \:+1: Thumbs Up Sign
302 [?] # \:-1: Thumbs Down Sign
303 [?] # \:clap: Clapping Hands Sign
304 [?] # \:open_hands: Open Hands Sign
305 [?] # \:crown: Crown
306 [?] # \:womans_hat: Womans Hat
307 [?] # \:eyeglasses: Eyeglasses
308 [?] # \:necktie: Necktie
309 [?] # \:shirt: T-Shirt
310 [?] # \:jeans: Jeans
311 [?] # \:dress: Dress
312 [?] # \:kimono: Kimono
313 [?] # \:bikini: Bikini
314 [?] # \:womans_clothes: Womans Clothes
315 [?] # \:purse: Purse
316 [?] # \:handbag: Handbag
317 [?] # \:pouch: Pouch
318 [?] # \:mans_shoe: Mans Shoe
319 [?] # \:athletic_shoe: Athletic Shoe
320 [?] # \:high_heel: High-Heeled Shoe
321 [?] # \:sandal: Womans Sandal

```


322  # \:boot: Womans Boots
323  # \:footprints: Footprints
324  # \:bust_in_silhouette: Bust In Silhouette
325  # \:busts_in_silhouette: Busts In Silhouette
326  # \:boy: Boy
327  # \:girl: Girl
328  # \:man: Man
329  # \:woman: Woman
330  # \:family: Family
331  # \:couple: Man And Woman Holding Hands
332  # \:two_men_holding_hands: Two Men Holding Hands
333  # \:two_women_holding_hands: Two Women Holding Hands
334  # \:cop: Police Officer
335  # \:dancers: Woman With Bunny Ears
336  # \:bride_with_veil: Bride With Veil
337  # \:person_with_blond_hair: Person With Blond Hair
338  # \:man_with_gua_pi_mao: Man With Gua Pi Mao
339  # \:man_with_turban: Man With Turban
340  # \:older_man: Older Man
341  # \:older_woman: Older Woman
342  # \:baby: Baby
343  # \:construction_worker: Construction Worker
344  # \:princess: Princess
345  # \:japanese_ogre: Japanese Ogre
346  # \:japanese_goblin: Japanese Goblin
347  # \:ghost: Ghost
348  # \:angel: Baby Angel
349  # \:alien: Extraterrestrial Alien
350  # \:space_invader: Alien Monster
351  # \:imp: Imp
352  # \:skull: Skull
353  # \:information_desk_person: Information Desk Person
354  # \:guardsman: Guardsman
355  # \:dancer: Dancer
356  # \:lipstick: Lipstick
357  # \:nail_care: Nail Polish
358  # \:massage: Face Massage
359  # \:haircut: Haircut
360  # \:barber: Barber Pole
361  # \:syringe: Syringe
362  # \:pill: Pill
363  # \:kiss: Kiss Mark
364  # \:love_letter: Love Letter
365  # \:ring: Ring
366  # \:gem: Gem Stone
367  # \:couplekiss: Kiss
368  # \:bouquet: Bouquet
369  # \:couple_with_heart: Couple With Heart
370  # \:wedding: Wedding
371  # \:heartbeat: Beating Heart
372  # \:broken_heart: Broken Heart
373  # \:two_hearts: Two Hearts
374  # \:sparkling_heart: Sparkling Heart
375  # \:heartpulse: Growing Heart

```

376 [?] # \:cupid: Heart With Arrow
377 [?] # \:blue_heart: Blue Heart
378 [?] # \:green_heart: Green Heart
379 [?] # \:yellow_heart: Yellow Heart
380 [?] # \:purple_heart: Purple Heart
381 [?] # \:gift_heart: Heart With Ribbon
382 [?] # \:revolving_hearts: Revolving Hearts
383 [?] # \:heart_decoration: Heart Decoration
384 [?] # \:diamond_shape_with_a_dot_inside: Diamond Shape With A Dot Inside
385 [?] # \:bulb: Electric Light Bulb
386 [?] # \:anger: Anger Symbol
387 [?] # \:bomb: Bomb
388 [?] # \:zzz: Sleeping Symbol
389 [?] # \:boom: Collision Symbol
390 [?] # \:sweat_drops: Splashing Sweat Symbol
391 [?] # \:droplet: Droplet
392 [?] # \:dash: Dash Symbol
393 [?] # \:hankey: Pile Of Poo
394 [?] # \:muscle: Flexed Biceps
395 [?] # \:dizzy: Dizzy Symbol
396 [?] # \:speech_balloon: Speech Balloon
397 [?] # \:thought_balloon: Thought Balloon
398 [?] # \:white_flower: White Flower
399 [?] # \:100: Hundred Points Symbol
400 [?] # \:moneybag: Money Bag
401 [?] # \:currency_exchange: Currency Exchange
402 [?] # \:heavy_dollar_sign: Heavy Dollar Sign
403 [?] # \:credit_card: Credit Card
404 [?] # \:yen: Banknote With Yen Sign
405 [?] # \:dollar: Banknote With Dollar Sign
406 [?] # \:euro: Banknote With Euro Sign
407 [?] # \:pound: Banknote With Pound Sign
408 [?] # \:money_with_wings: Money With Wings
409 [?] # \:chart: Chart With Upwards Trend And Yen Sign
410 [?] # \:seat: Seat
411 [?] # \:computer: Personal Computer
412 [?] # \:briefcase: Briefcase
413 [?] # \:minidisc: Minidisc
414 [?] # \:floppy_disk: Floppy Disk
415 [?] # \:cd: Optical Disc
416 [?] # \:dvd: Dvd
417 [?] # \:file_folder: File Folder
418 [?] # \:open_file_folder: Open File Folder
419 [?] # \:page_with_curl: Page With Curl
420 [?] # \:page_facing_up: Page Facing Up
421 [?] # \:date: Calendar
422 [?] # \:calendar: Tear-Off Calendar
423 [?] # \:card_index: Card Index
424 [?] # \:chart_with_upwards_trend: Chart With Upwards Trend
425 [?] # \:chart_with_downwards_trend: Chart With Downwards Trend
426 [?] # \:bar_chart: Bar Chart
427 [?] # \:clipboard: Clipboard
428 [?] # \:pushpin: Pushpin
429 [?] # \:round_pushpin: Round Pushpin

```

430 # \:paperclip: Paperclip
 431 # \:straight_ruler: Straight Ruler
 432 # \:triangular_ruler: Triangular Ruler
 433 # \:bookmark_tabs: Bookmark Tabs
 434 # \:ledger: Ledger
 435 # \:notebook: Notebook
 436 # \:notebook_with_decorative_cover: Notebook With Decorative Cover
 437 # \:closed_book: Closed Book
 438 # \:book: Open Book
 439 # \:green_book: Green Book
 440 # \:blue_book: Blue Book
 441 # \:orange_book: Orange Book
 442 # \:books: Books
 443 # \:name_badge: Name Badge
 444 # \:scroll: Scroll
 445 # \:memo: Memo
 446 # \:telephone_receiver: Telephone Receiver
 447 # \:pager: Pager
 448 # \:fax: Fax Machine
 449 # \:satellite: Satellite Antenna
 450 # \:loudspeaker: Public Address Loudspeaker
 451 # \:mega: Cheering Megaphone
 452 # \:outbox_tray: Outbox Tray
 453 # \:inbox_tray: Inbox Tray
 454 # \:package: Package
 455 # \:e-mail: E-Mail Symbol
 456 # \:incoming_envelope: Incoming Envelope
 457 # \:envelope_with_arrow: Envelope With Downwards Arrow Above
 458 # \:mailbox_closed: Closed Mailbox With Lowered Flag
 459 # \:mailbox: Closed Mailbox With Raised Flag
 460 # \:mailbox_with_mail: Open Mailbox With Raised Flag
 461 # \:mailbox_with_no_mail: Open Mailbox With Lowered Flag
 462 # \:postbox: Postbox
 463 # \:postal_horn: Postal Horn
 464 # \:newspaper: Newspaper
 465 # \:iphone: Mobile Phone
 466 # \:calling: Mobile Phone With Rightwards Arrow At Left
 467 # \:vibration_mode: Vibration Mode
 468 # \:mobile_phone_off: Mobile Phone Off
 469 # \:no_mobile_phones: No Mobile Phones
 470 # \:signal_strength: Antenna With Bars
 471 # \:camera: Camera
 472 # \:video_camera: Video Camera
 473 # \:tv: Television
 474 # \:radio: Radio
 475 # \:vhs: Videocassette
 476 # \:twisted_rightwards_arrows: Twisted Rightwards Arrows
 477 # \:repeat: Clockwise Rightwards And Leftwards Open Circle Arrows
 478 # \:repeat_one: Clockwise Rightwards And Leftwards Open Circle Arrows, Circled One
 479 # \:arrows_clockwise: Clockwise Downwards And Upwards Open Circle Arrows
 480 # \:arrows_counterclockwise: Anticlockwise Downwards And Upwards Open Circle Arrows
 481 # \:low_brightness: Low Brightness Symbol
 482 # \:high_brightness: High Brightness Symbol
 483 # \:mute: Speaker With Cancellation Stroke

```

484 [?] # \:speaker: Speaker
485 [?] # \:sound: Speaker With One Sound Wave
486 [?] # \:loud_sound: Speaker With Three Sound Waves
487 [?] # \:battery: Battery
488 [?] # \:electric_plug: Electric Plug
489 [?] # \:mag: Left-Pointing Magnifying Glass
490 [?] # \:mag_right: Right-Pointing Magnifying Glass
491 [?] # \:lock_with_ink_pen: Lock With Ink Pen
492 [?] # \:closed_lock_with_key: Closed Lock With Key
493 [?] # \:key: Key
494 [?] # \:lock: Lock
495 [?] # \:unlock: Open Lock
496 [?] # \:bell: Bell
497 [?] # \:no_bell: Bell With Cancellation Stroke
498 [?] # \:bookmark: Bookmark
499 [?] # \:link: Link Symbol
500 [?] # \:radio_button: Radio Button
501 [?] # \:back: Back With Leftwards Arrow Above
502 [?] # \:end: End With Leftwards Arrow Above
503 [?] # \:on: On With Exclamation Mark With Left Right Arrow Above
504 [?] # \:soon: Soon With Rightwards Arrow Above
505 [?] # \:top: Top With Upwards Arrow Above
506 [?] # \:underage: No One Under Eighteen Symbol
507 [?] # \:keycap_ten: Keycap Ten
508 [?] # \:capital_abcd: Input Symbol For Latin Capital Letters
509 [?] # \:abcd: Input Symbol For Latin Small Letters
510 [?] # \:1234: Input Symbol For Numbers
511 [?] # \:symbols: Input Symbol For Symbols
512 [?] # \:abc: Input Symbol For Latin Letters
513 [?] # \:fire: Fire
514 [?] # \:flashlight: Electric Torch
515 [?] # \:wrench: Wrench
516 [?] # \:hammer: Hammer
517 [?] # \:nut_and_bolt: Nut And Bolt
518 [?] # \:hocho: Hocho
519 [?] # \:gun: Pistol
520 [?] # \:microscope: Microscope
521 [?] # \:telescope: Telescope
522 [?] # \:crystal_ball: Crystal Ball
523 [?] # \:six_pointed_star: Six Pointed Star With Middle Dot
524 [?] # \:beginner: Japanese Symbol For Beginner
525 [?] # \:trident: Trident Emblem
526 [?] # \:black_square_button: Black Square Button
527 [?] # \:white_square_button: White Square Button
528 [?] # \:red_circle: Large Red Circle
529 [?] # \:large_blue_circle: Large Blue Circle
530 [?] # \:large_orange_diamond: Large Orange Diamond
531 [?] # \:large_blue_diamond: Large Blue Diamond
532 [?] # \:small_orange_diamond: Small Orange Diamond
533 [?] # \:small_blue_diamond: Small Blue Diamond
534 [?] # \:small_red_triangle: Up-Pointing Red Triangle
535 [?] # \:small_red_triangle_down: Down-Pointing Red Triangle
536 [?] # \:arrow_up_small: Up-Pointing Small Red Triangle
537 [?] # \:arrow_down_small: Down-Pointing Small Red Triangle

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538 [?] # \:clock1: Clock Face One O'clock
539 [?] # \:clock2: Clock Face Two O'clock
540 [?] # \:clock3: Clock Face Three O'clock
541 [?] # \:clock4: Clock Face Four O'clock
542 [?] # \:clock5: Clock Face Five O'clock
543 [?] # \:clock6: Clock Face Six O'clock
544 [?] # \:clock7: Clock Face Seven O'clock
545 [?] # \:clock8: Clock Face Eight O'clock
546 [?] # \:clock9: Clock Face Nine O'clock
547 [?] # \:clock10: Clock Face Ten O'clock
548 [?] # \:clock11: Clock Face Eleven O'clock
549 [?] # \:clock12: Clock Face Twelve O'clock
550 [?] # \:clock130: Clock Face One-Thirty
551 [?] # \:clock230: Clock Face Two-Thirty
552 [?] # \:clock330: Clock Face Three-Thirty
553 [?] # \:clock430: Clock Face Four-Thirty
554 [?] # \:clock530: Clock Face Five-Thirty
555 [?] # \:clock630: Clock Face Six-Thirty
556 [?] # \:clock730: Clock Face Seven-Thirty
557 [?] # \:clock830: Clock Face Eight-Thirty
558 [?] # \:clock930: Clock Face Nine-Thirty
559 [?] # \:clock1030: Clock Face Ten-Thirty
560 [?] # \:clock1130: Clock Face Eleven-Thirty
561 [?] # \:clock1230: Clock Face Twelve-Thirty
562 [?] # \:mount_fuji: Mount Fuji
563 [?] # \:tokyo_tower: Tokyo Tower
564 [?] # \:statue_of_liberty: Statue Of Liberty
565 [?] # \:japan: Silhouette Of Japan
566 [?] # \:moyai: Moyai
567 [?] # \:grinning: Grinning Face
568 [?] # \:grin: Grinning Face With Smiling Eyes
569 [?] # \:joy: Face With Tears Of Joy
570 [?] # \:smiley: Smiling Face With Open Mouth
571 [?] # \:smile: Smiling Face With Open Mouth And Smiling Eyes
572 [?] # \:sweat_smile: Smiling Face With Open Mouth And Cold Sweat
573 [?] # \:laughing: Smiling Face With Open Mouth And Tightly-Closed Eyes
574 [?] # \:innocent: Smiling Face With Halo
575 [?] # \:smiling_imp: Smiling Face With Horns
576 [?] # \:wink: Winking Face
577 [?] # \:blush: Smiling Face With Smiling Eyes
578 [?] # \:yum: Face Savouring Delicious Food
579 [?] # \:relieved: Relieved Face
580 [?] # \:heart_eyes: Smiling Face With Heart-Shaped Eyes
581 [?] # \:sunglasses: Smiling Face With Sunglasses
582 [?] # \:smirk: Smirking Face
583 [?] # \:neutral_face: Neutral Face
584 [?] # \:expressionless: Expressionless Face
585 [?] # \:unamused: Unamused Face
586 [?] # \:sweat: Face With Cold Sweat
587 [?] # \:pensive: Pensive Face
588 [?] # \:confused: Confused Face
589 [?] # \:confounded: Confounded Face
590 [?] # \:kissing: Kissing Face
591 [?] # \:kissing_heart: Face Throwing A Kiss

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592 [?] # \:kissing_smiling_eyes: Kissing Face With Smiling Eyes
593 [?] # \:kissing_closed_eyes: Kissing Face With Closed Eyes
594 [?] # \:stuck_out_tongue: Face With Stuck-Out Tongue
595 [?] # \:stuck_out_tongue_winking_eye: Face With Stuck-Out Tongue And Winking Eye
596 [?] # \:stuck_out_tongue_closed_eyes: Face With Stuck-Out Tongue And Tightly-Closed Eyes
597 [?] # \:disappointed: Disappointed Face
598 [?] # \:worried: Worried Face
599 [?] # \:angry: Angry Face
600 [?] # \:rage: Pouting Face
601 [?] # \:cry: Crying Face
602 [?] # \:persevere: Persevering Face
603 [?] # \:triumph: Face With Look Of Triumph
604 [?] # \:disappointed_relieved: Disappointed But Relieved Face
605 [?] # \:frowning: Frowning Face With Open Mouth
606 [?] # \:anguished: Anguished Face
607 [?] # \:fearful: Fearful Face
608 [?] # \:weary: Weary Face
609 [?] # \:sleepy: Sleepy Face
610 [?] # \:tired_face: Tired Face
611 [?] # \:grimacing: Grimacing Face
612 [?] # \:sob: Loudly Crying Face
613 [?] # \:open_mouth: Face With Open Mouth
614 [?] # \:hushed: Hushed Face
615 [?] # \:cold_sweat: Face With Open Mouth And Cold Sweat
616 [?] # \:scream: Face Screaming In Fear
617 [?] # \:astonished: Astonished Face
618 [?] # \:flushed: Flushed Face
619 [?] # \:sleeping: Sleeping Face
620 [?] # \:dizzy_face: Dizzy Face
621 [?] # \:no_mouth: Face Without Mouth
622 [?] # \:mask: Face With Medical Mask
623 [?] # \:smile_cat: Grinning Cat Face With Smiling Eyes
624 [?] # \:joy_cat: Cat Face With Tears Of Joy
625 [?] # \:smiley_cat: Smiling Cat Face With Open Mouth
626 [?] # \:heart_eyes_cat: Smiling Cat Face With Heart-Shaped Eyes
627 [?] # \:smirk_cat: Cat Face With Wry Smile
628 [?] # \:kissing_cat: Kissing Cat Face With Closed Eyes
629 [?] # \:pouting_cat: Pouting Cat Face
630 [?] # \:crying_cat_face: Crying Cat Face
631 [?] # \:scream_cat: Weary Cat Face
632 [?] # \:no_good: Face With No Good Gesture
633 [?] # \:ok_woman: Face With Ok Gesture
634 [?] # \:bow: Person Bowing Deeply
635 [?] # \:see_no_evil: See-No-Evil Monkey
636 [?] # \:hear_no_evil: Hear-No-Evil Monkey
637 [?] # \:speak_no_evil: Speak-No-Evil Monkey
638 [?] # \:raising_hand: Happy Person Raising One Hand
639 [?] # \:raised_hands: Person Raising Both Hands In Celebration
640 [?] # \:person_frowning: Person Frowning
641 [?] # \:person_with_pouting_face: Person With Pouting Face
642 [?] # \:pray: Person With Folded Hands
643 [?] # \:rocket: Rocket
644 [?] # \:helicopter: Helicopter
645 [?] # \:steam_locomotive: Steam Locomotive

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646 [?] # \:railway_car: Railway Car
647 [?] # \:bullettrain_side: High-Speed Train
648 [?] # \:bullettrain_front: High-Speed Train With Bullet Nose
649 [?] # \:train2: Train
650 [?] # \:metro: Metro
651 [?] # \:light_rail: Light Rail
652 [?] # \:station: Station
653 [?] # \:tram: Tram
654 [?] # \:train: Tram Car
655 [?] # \:bus: Bus
656 [?] # \:oncoming_bus: Oncoming Bus
657 [?] # \:trolleybus: Trolleybus
658 [?] # \:busstop: Bus Stop
659 [?] # \:minibus: Minibus
660 [?] # \:ambulance: Ambulance
661 [?] # \:fire_engine: Fire Engine
662 [?] # \:police_car: Police Car
663 [?] # \:oncoming_police_car: Oncoming Police Car
664 [?] # \:taxi: Taxi
665 [?] # \:oncoming_taxi: Oncoming Taxi
666 [?] # \:car: Automobile
667 [?] # \:oncoming_automobile: Oncoming Automobile
668 [?] # \:blue_car: Recreational Vehicle
669 [?] # \:truck: Delivery Truck
670 [?] # \:articulated_lorry: Articulated Lorry
671 [?] # \:tractor: Tractor
672 [?] # \:monorail: Monorail
673 [?] # \:mountain_railway: Mountain Railway
674 [?] # \:suspension_railway: Suspension Railway
675 [?] # \:mountain_cableway: Mountain Cableway
676 [?] # \:aerial_tramway: Aerial Tramway
677 [?] # \:ship: Ship
678 [?] # \:rowboat: Rowboat
679 [?] # \:speedboat: Speedboat
680 [?] # \:traffic_light: Horizontal Traffic Light
681 [?] # \:vertical_traffic_light: Vertical Traffic Light
682 [?] # \:construction: Construction Sign
683 [?] # \:rotating_light: Police Cars Revolving Light
684 [?] # \:triangular_flag_on_post: Triangular Flag On Post
685 [?] # \:door: Door
686 [?] # \:no_entry_sign: No Entry Sign
687 [?] # \:smoking: Smoking Symbol
688 [?] # \:no_smoking: No Smoking Symbol
689 [?] # \:put_litter_in_its_place: Put Litter In Its Place Symbol
690 [?] # \:do_not_litter: Do Not Litter Symbol
691 [?] # \:potable_water: Potable Water Symbol
692 [?] # \:non-potable_water: Non-Potable Water Symbol
693 [?] # \:bike: Bicycle
694 [?] # \:no_bicycles: No Bicycles
695 [?] # \:bicyclist: Bicyclist
696 [?] # \:mountain_bicyclist: Mountain Bicyclist
697 [?] # \:walking: Pedestrian
698 [?] # \:no_pedestrians: No Pedestrians
699 [?] # \:children_crossing: Children Crossing

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700 [?] # \:mens: Mens Symbol
701 [?] # \:womens: Womens Symbol
702 [?] # \:restroom: Restroom
703 [?] # \:baby_symbol: Baby Symbol
704 [?] # \:toilet: Toilet
705 [?] # \:wc: Water Closet
706 [?] # \:shower: Shower
707 [?] # \:bath: Bath
708 [?] # \:bathtub: Bathtub
709 [?] # \:passport_control: Passport Control
710 [?] # \:customs: Customs
711 [?] # \:baggage_claim: Baggage Claim
712 [?] # \:left_luggage: Left Luggage
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