1 Inline-$\mu\alpha\tau\eta$

Normal: A $Ax\alpha + \chi b$
Sans: A $Ax\alpha + \chi b$
Bold-Sans: A $Ax\alpha + \chi b$
Normal: A $Ax\alpha + \chi b$
Bold: A $Ax\alpha + \chi b$

2 Display-$\mu\alpha\tau\eta$

Text in roman family

$$\sqrt{(a_1 + a_2 + \gamma)^2} = \sum_{i=1}^{2} a_i + \gamma \tag{1}$$

Text in sans family

$$\sqrt{(a_1 + a_2 + \gamma)^2} = \sum_{i=1}^{2} a_i + \gamma \tag{2}$$

Text in sans family, bold version

$$\sqrt{(a_1 + a_2 + \gamma)^2} = \sum_{i=1}^{2} a_i + \gamma \tag{3}$$

Text in roman family, bold version

$$\sqrt{(a_1 + a_2 + \gamma)^2} = \sum_{i=1}^{2} a_i + \gamma \tag{4}$$

3 Saved for sans math

FiraSans-TLF sl mb
xxffBB
Size of math and text letters should be identical.

4 Serif

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Table 1: Glyphs contained in the font “T1FiraSans-TLF/m/n”

	′0	′1	′2	′3	′4	′5	′6	′7	
′00x	` 0	´ 1	ˆ 2	˜ 3	¨ 4	˝ 5	° 6	ˇ 7	″0x
′01x	˘ 8	¯ 9	˙ 10	¸ 11	˛ 12	, 13	‹ 14	› 15	
′02x	“ 16	” 17	„ 18	« 19	» 20	– 21	— 22	| 23	″1x
′03x	fj 24	ı 25	ȷ 26	ff 27	fi 28	fl 29	ffi 30	ffl 31	
′04x	␣ 32	! 33	" 34	# 35	$ 36	% 37	& 38	’ 39	″2x
′05x	(40	) 41	* 42	+ 43	, 44	- 45	. 46	/ 47	
′06x	0 48	1 49	2 50	3 51	4 52	5 53	6 54	7 55	″3x
′07x	8 56	9 57	: 58	; 59	< 60	= 61	> 62	? 63	
′10x	@ 64	A 65	B 66	C 67	D 68	E 69	F 70	G 71	″4x
′11x	H 72	I 73	J 74	K 75	L 76	M 77	N 78	O 79	
′12x	P 80	Q 81	R 82	S 83	T 84	U 85	V 86	W 87	″5x
′13x	X 88	Y 89	Z 90	[91	\ 92	] 93	^ 94	_ 95	
′14x	‘ 96	a 97	b 98	c 99	d 100	e 101	f 102	g 103	″6x
′15x	h 104	i 105	j 106	k 107	l 108	m 109	n 110	o 111	
′16x	p 112	q 113	r 114	s 115	t 116	u 117	v 118	w 119	″7x
′17x	x 120	y 121	z 122	{ 123	| 124	} 125	~ 126	- 127	
′20x	Ă 128	Ą 129	Ć 130	Č 131	Ď 132	Ě 133	Ę 134	Ğ 135	″8x
′21x	Ĺ 136	Ľ 137	Ł 138	Ń 139	Ň 140	Ŋ 141	Ő 142	Ŕ 143	
′22x	Ř 144	Ś 145	Š 146	Ş 147	Ť 148	Ţ 149	Ű 150	Ů 151	″9x
′23x	Ÿ 152	Ź 153	Ž 154	Ż 155	IJ 156	İ 157	đ 158	§ 159	
′24x	ă 160	ą 161	ć 162	č 163	ď 164	ě 165	ę 166	ğ 167	″Ax
′25x	ĺ 168	ľ 169	ł 170	ń 171	ň 172	ŋ 173	ő 174	ŕ 175	
′26x	ř 176	ś 177	š 178	ş 179	ť 180	ţ 181	ű 182	ů 183	″Bx
′27x	ÿ 184	ź 185	ž 186	ż 187	ij 188	¡ 189	¿ 190	£ 191	
′30x	À 192	Á 193	Â 194	Ã 195	Ä 196	Å 197	Æ 198	Ç 199	″Cx
′31x	È 200	É 201	Ê 202	Ë 203	Ì 204	Í 205	Î 206	Ï 207	
′32x	Ð 208	Ñ 209	Ò 210	Ó 211	Ô 212	Õ 213	Ö 214	Œ 215	″Dx
′33x	Ø 216	Ù 217	Ú 218	Û 219	Ü 220	Ý 221	Þ 222	SS 223	
′34x	à 224	á 225	â 226	ã 227	ä 228	å 229	æ 230	ç 231	″Ex
′35x	è 232	é 233	ê 234	ë 235	ì 236	í 237	î 238	ï 239	
′36x	ð 240	ñ 241	ò 242	ó 243	ô 244	õ 245	ö 246	œ 247	″Fx
′37x	ø 248	ù 249	ú 250	û 251	ü 252	ý 253	þ 254	ß 255	
	″8	″9	″A	″B	″C	″D	″E	″F	

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$$\Pr\left(\frac{X_1 + \cdots + X_n}{\sqrt{n}} \leq v\right) \to \mathfrak{N}(v) := \int_{-\infty}^{v} \frac{\mathrm{e}^{-t^2/2}}{\sqrt{2\pi}}\,\mathrm{d}t \quad \text{as } n \to \infty,$$

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Encoding: T1, *family:* FiraSans-TLF, *series:* mb, *shape:* n, *size:* 10.
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$$\int_0^\infty e^{-\alpha x^2}\,dx = \frac{1}{2}\sqrt{\int_{-\infty}^{\infty} e^{-\alpha x^2}\,dx \int_{-\infty}^{\infty} e^{-\alpha y^2}\,dy} = \frac{1}{2}\sqrt{\frac{\pi}{\alpha}}$$

Hello, here is some text without a meaning. This text should show what a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like “Huardest gefburn”? Kjift – not at all! A blind text like this gives you information about the selected font, how the letters are written and an impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for special content, but the length of words should match the language.

$$\sum_{k=0}^{\infty} a_0 q^k = \lim_{n\to\infty} \sum_{k=0}^{n} a_0 q^k = \lim_{n\to\infty} a_0 \frac{1-q^{n+1}}{1-q} = \frac{a_0}{1-q}$$

Hello, here is some text without a meaning. This text should show what a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like “Huardest gefburn”? Kjift – not at all! A blind text like this gives you information about the selected font, how the letters are written and an impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for special content, but the length of words should match the language.

$$x_{1,2} = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a} = \frac{-p \pm \sqrt{p^2 - 4q}}{2}$$

Hello, here is some text without a meaning. This text should show what a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like “Huardest gefburn”? Kjift – not at all! A blind text like this gives you information about the selected font, how the letters are written and an impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for special content, but the length of words should match the language.

$$\frac{\partial^2 \Phi}{\partial x^2} + \frac{\partial^2 \Phi}{\partial y^2} + \frac{\partial^2 \Phi}{\partial z^2} = \frac{1}{c^2} \frac{\partial^2 \Phi}{\partial t^2}$$

Hello, here is some text without a meaning. This text should show what a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like “Huardest gefburn”? Kjift – not at all! A blind text like this gives you information about the selected font, how the letters are written and an impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for special content, but the length of words should match the language.

$$\sqrt[n]{a} \cdot \sqrt[n]{b} = \sqrt[n]{ab}$$

Hello, here is some text without a meaning. This text should show what a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like “Huardest gefburn”? Kjift – not at all! A blind text like this gives you information about the selected font, how the letters are written and an impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for special content, but the length of words should match the language.

8 Serif

8.1 Overview Serif

Default: $aa\alpha bb\beta G\Gamma P\Pi a\beta$
mathnormal: $aabb\beta G\Gamma P\Pi$
mathrm: $aa\alpha bb\beta G\Gamma P\Pi$
mathup: $aa\alpha bb\beta G\Gamma P\Pi$
mathit: $aabb\beta G\Gamma P\Pi$
mathbf: $\mathbf{aa\alpha bb\beta G\Gamma P\Pi}$
mathbfit: $\mathbf{aabb\beta G\Gamma P\Pi}$

Default: $\mathbf{aa\alpha bb\beta G\Gamma P\Pi a\beta}$
mathnormal: $\mathbf{aabb\beta G\Gamma P\Pi}$
mathrm: $\mathbf{aa\alpha bb\beta G\Gamma P\Pi}$
mathup: $\mathbf{aa\alpha bb\beta G\Gamma P\Pi}$
mathit: $\mathbf{aabb\beta G\Gamma P\Pi}$
mathbf: $\mathbf{aa\alpha bb\beta G\Gamma P\Pi}$
mathbfit: $\mathbf{aabb\beta G\Gamma P\Pi}$

Default: $aa\alpha bb\beta G\Gamma P\Pi a\beta$
mathnormal: $aabb\beta G\Gamma P\Pi$
mathrm: $aa\alpha bb\beta G\Gamma P\Pi$
mathup: $aa\alpha bb\beta G\Gamma P\Pi$
mathit: $aabb\beta G\grave{}P''$
mathbf: $\mathbf{aa\alpha bb\beta G\Gamma P\Pi}$
mathbfit: $\mathbf{aabb\beta G\grave{}P''}$

Default: $\mathbf{aa\alpha bb\beta G\Gamma P\Pi a\beta}$
mathnormal: $\mathbf{aabb\beta G\Gamma P\Pi}$
mathrm: $\mathbf{aa\alpha bb\beta G\Gamma P\Pi}$
mathup: $\mathbf{aa\alpha bb\beta G\Gamma P\Pi}$
mathit: $\mathbf{aabb\beta G\grave{}P''}$
mathbf: $\mathbf{aa\alpha bb\beta G\Gamma P\Pi}$
mathbfit: $\mathbf{aabb\beta G\grave{}P''}$

8.2 Formulas Serif

$\alpha, \beta, \gamma, \delta, \epsilon, \zeta, \eta, \theta, \iota, \kappa, \lambda, \mu, \nu, \xi, o, \pi, \rho, \sigma, \varsigma, \tau, \upsilon, \phi, \chi, \psi, \omega, \digamma, A, B, \Gamma, \Delta, E, Z, H, \Theta, I, K, \Lambda, M, N, \Xi, O, \Pi, P, \Sigma, T, \Upsilon, \Phi, X, \Psi, \Omega, F,$
$\boldsymbol{\alpha, \beta, \gamma, \delta, \epsilon, \zeta, \eta, \theta, \iota, \kappa, \lambda, \mu, \nu, \xi, o, \pi, \rho, \sigma, \varsigma, \tau, \upsilon, \phi, \chi, \psi, \omega, \digamma, A, B, \Gamma, \Delta, E, Z, H, \Theta, I, K, \Lambda, M, N, \Xi, O, \Pi, P, \Sigma, T, \Upsilon, \Phi, X, \Psi, \Omega, F,}$
$\boldsymbol{\alpha, \beta, \gamma, \delta, \epsilon, \zeta, \eta, \theta, \iota, \kappa, \lambda, \mu, \nu, \xi, o, \pi, \rho, \sigma, \varsigma, \tau, \upsilon, \phi, \chi, \psi, \omega, \digamma, A, B, \Gamma, \Delta, E, Z, H, \Theta, I, K, \Lambda, M, N, \Xi, O, \Pi, P, \Sigma, T, \Upsilon, \Phi, X, \Psi, \Omega, F,}$

$\boldsymbol{\alpha, \beta, \gamma, \delta, \varepsilon, \zeta, \eta, \theta, \iota, \kappa, \lambda, \mu, \nu, \xi, o, \pi, \rho, \sigma, \varsigma, \tau, \upsilon, \phi, \chi, \psi, \omega, \digamma, A, B, \Gamma, \Delta, E, Z, H, \Theta, I, K, \Lambda, M, N, \Xi, O, \Pi, P, \Sigma, T, Y, \Phi, X, \Psi, \Omega, F,}$
$\boldsymbol{\alpha} a > 0, \boldsymbol{\beta} b + (3 \times 27), \boldsymbol{\Gamma} G = 7 < 8, \boldsymbol{\lambda}$
$\alpha a > 0, \beta b + (3 \times 27), \Gamma G = 7 < 8, \lambda$
$s \pm 3\gamma + y - 1 = 4 \times 7$

$$\sum_{i=0}^{N} x^i$$

$$\int_{-\infty}^{\infty} xf(x)\,\mathrm{d}x = \left(\frac{27}{2}\right)$$

$\boldsymbol{s \pm 3\gamma + y - 1 \times 7}$

$$\sum_{\boldsymbol{i=0}}^{\boldsymbol{N}} \boldsymbol{x^i}$$

$$\int_{-\infty}^{\infty} \boldsymbol{xf(x)\,\mathrm{d}x = \left(\frac{27}{2}\right)}$$

$s \pm 3\boldsymbol{\gamma} + y - 1 \times 7$

$$\sum_{i=0}^{N} x^i$$

$$\int_{-\infty}^{\infty} xf(x)\,\mathbf{d}x = \left(\frac{27}{2}\right)$$

$\boldsymbol{s \pm 3\gamma + y - 1 \times 7}$

$$\sum_{\boldsymbol{i=0}}^{\boldsymbol{N}} \boldsymbol{x^i}$$

$$\int_{-\infty}^{\infty} \boldsymbol{xf(x)\,\mathbf{d}x = \left(\frac{27}{2}\right)}$$

8.3 Math Alphabets Serif

Default

$0, 1, 2, 3, 4, 5, 6, 7, 8, 9,$
$A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z,$
$a, b, c, d, e, f, g, h, i, j, k, l, m, n, o, p, q, r, s, t, u, v, w, x, y, z,$
$A, B, \Gamma, \Delta, E, Z, H, \Theta, I, K, \Lambda, M, N, \Xi, O, \Pi, P, \Sigma, T, \Upsilon, \Phi, X, \Psi, \Omega,$
$\alpha, \beta, \gamma, \delta, \epsilon, \zeta, \eta, \theta, \iota, \kappa, \lambda, \mu, \nu, \xi, o, \pi, \rho, \sigma, \tau, \upsilon, \phi, \chi, \psi, \omega, \varepsilon, \vartheta, \varpi, \varrho, \varsigma, \varphi,$

Math Normal (\mathnormal)

$0,1,2,3,4,5,6,7,8,9,$
$A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z,$
$a,b,c,d,e,f,g,h,i,j,k,l,m,n,o,p,q,r,s,t,u,v,w,x,y,z,$
$A,B,\Gamma,\Delta,E,Z,H,\Theta,I,K,\Lambda,M,N,\Xi,O,\Pi,P,\Sigma,T,\Upsilon,\Phi,X,\Psi,\Omega,$
$\alpha,\beta,\gamma,\delta,\epsilon,\zeta,\eta,\theta,\iota,\kappa,\lambda,\mu,\nu,\xi,o,\pi,\rho,\sigma,\tau,\upsilon,\phi,\chi,\psi,\omega,\varepsilon,\vartheta,\varpi,\varrho,\varsigma,\varphi,$

Math Italic (\mathit)

$0,1,2,3,4,5,6,7,8,9,$
$A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z,$
$a,b,c,d,e,f,g,h,i,j,k,l,m,n,o,p,q,r,s,t,u,v,w,x,y,z,$
$A,B,\grave{},\acute{},E,Z,H,\hat{},I,K,\tilde{},M,N,\ddot{},O,\acute{},P,\circ,T,\check{},\breve{},X,\bar{},\dot{},$
$\alpha,\beta,\gamma,\delta,\epsilon,\zeta,\eta,\theta,\iota,\kappa,\lambda,\mu,\nu,\xi,o,\pi,\rho,\sigma,\tau,\upsilon,\phi,\chi,\psi,\omega,\varepsilon,\vartheta,\varpi,\varrho,\varsigma,\varphi,$

Math Roman (\mathrm)

$0,1,2,3,4,5,6,7,8,9,$
$A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z,$
$a,b,c,d,e,f,g,h,i,j,k,l,m,n,o,p,q,r,s,t,u,v,w,x,y,z,$
$A,B,\Gamma,\Delta,E,Z,H,\Theta,I,K,\Lambda,M,N,\Xi,O,\Pi,P,\Sigma,T,\Upsilon,\Phi,X,\Psi,\Omega,$
$\alpha,\beta,\gamma,\delta,\epsilon,\zeta,\eta,\theta,\iota,\kappa,\lambda,\mu,\nu,\xi,o,\pi,\rho,\sigma,\tau,\upsilon,\phi,\chi,\psi,\omega,\varepsilon,\vartheta,\varpi,\varrho,\varsigma,\varphi,$

Math Bold (\mathbf)

$\mathbf{0,1,2,3,4,5,6,7,8,9},$
$\mathbf{A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z},$
$\mathbf{a,b,c,d,e,f,g,h,i,j,k,l,m,n,o,p,q,r,s,t,u,v,w,x,y,z},$
$\mathbf{A,B,\Gamma,\Delta,E,Z,H,\Theta,I,K,\Lambda,M,N,\Xi,O,\Pi,P,\Sigma,T,\Upsilon,\Phi,X,\Psi,\Omega},$
$\mathbf{\alpha,\beta,\gamma,\delta,\epsilon,\zeta,\eta,\theta,\iota,\kappa,\lambda,\mu,\nu,\xi,o,\pi,\rho,\sigma,\tau,\upsilon,\phi,\chi,\psi,\omega,\varepsilon,\vartheta,\varpi,\varrho,\varsigma,\varphi},$

Caligraphic (\mathcal)

$\mathcal{A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z},$

Script (\mathscr)

$\mathscr{A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z},$

Fraktur (\mathfrak)

$\mathfrak{A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z},$
$\mathfrak{a,b,c,d,e,f,g,h,i,j,k,l,m,n,o,p,q,r,s,t,u,v,w,x,y,z},$

Blackboard Bold (\mathbb)

$\mathbb{A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z},$

8.4 Character Sidebearings Serif

Default

$$|A|+|B|+|C|+|D|+|E|+|F|+|G|+|H|+|I|+|J|+|K|+|L|+|M|+$$
$$|N|+|O|+|P|+|Q|+|R|+|S|+|T|+|U|+|V|+|W|+|X|+|Y|+|Z|+$$
$$|a|+|b|+|c|+|d|+|e|+|f|+|g|+|h|+|i|+|j|+|k|+|l|+|m|+$$
$$|n|+|o|+|p|+|q|+|r|+|s|+|t|+|u|+|v|+|w|+|x|+|y|+|z|+$$
$$|A|+|B|+|\Gamma|+|\Delta|+|E|+|Z|+|H|+|\Theta|+|I|+|K|+|\Lambda|+|M|+$$
$$|N|+|\Xi|+|O|+|\Pi|+|P|+|\Sigma|+|T|+|\Upsilon|+|\Phi|+|X|+|\Psi|+|\Omega|+$$
$$|\alpha|+|\beta|+|\gamma|+|\delta|+|\epsilon|+|\zeta|+|\eta|+|\theta|+|\iota|+|\kappa|+|\lambda|+|\mu|+$$
$$|\nu|+|\xi|+|o|+|\pi|+|\rho|+|\sigma|+|\tau|+|\upsilon|+|\phi|+|\chi|+|\psi|+|\omega|+$$
$$|\varepsilon|+|\vartheta|+|\varpi|+|\varrho|+|\varsigma|+|\varphi|+$$

Math Roman (`\mathrm`)

$$|\mathrm{A}|+|\mathrm{B}|+|\mathrm{C}|+|\mathrm{D}|+|\mathrm{E}|+|\mathrm{F}|+|\mathrm{G}|+|\mathrm{H}|+|\mathrm{I}|+|\mathrm{J}|+|\mathrm{K}|+|\mathrm{L}|+|\mathrm{M}|+$$
$$|\mathrm{N}|+|\mathrm{O}|+|\mathrm{P}|+|\mathrm{Q}|+|\mathrm{R}|+|\mathrm{S}|+|\mathrm{T}|+|\mathrm{U}|+|\mathrm{V}|+|\mathrm{W}|+|\mathrm{X}|+|\mathrm{Y}|+|\mathrm{Z}|+$$
$$|\mathrm{a}|+|\mathrm{b}|+|\mathrm{c}|+|\mathrm{d}|+|\mathrm{e}|+|\mathrm{f}|+|\mathrm{g}|+|\mathrm{h}|+|\mathrm{i}|+|\mathrm{j}|+|\mathrm{k}|+|\mathrm{l}|+|\mathrm{m}|+$$
$$|\mathrm{n}|+|\mathrm{o}|+|\mathrm{p}|+|\mathrm{q}|+|\mathrm{r}|+|\mathrm{s}|+|\mathrm{t}|+|\mathrm{u}|+|\mathrm{v}|+|\mathrm{w}|+|\mathrm{x}|+|\mathrm{y}|+|\mathrm{z}|+$$
$$|\mathrm{A}|+|\mathrm{B}|+|\Gamma|+|\Delta|+|\mathrm{E}|+|\mathrm{Z}|+|\mathrm{H}|+|\Theta|+|\mathrm{I}|+|\mathrm{K}|+|\Lambda|+|\mathrm{M}|+$$
$$|\mathrm{N}|+|\Xi|+|\mathrm{O}|+|\Pi|+|\mathrm{P}|+|\Sigma|+|\mathrm{T}|+|\Upsilon|+|\Phi|+|\mathrm{X}|+|\Psi|+|\Omega|+$$

Math Bold (`\mathbf`)

$$|\boldsymbol{A}|+|\boldsymbol{B}|+|\boldsymbol{C}|+|\boldsymbol{D}|+|\boldsymbol{E}|+|\boldsymbol{F}|+|\boldsymbol{G}|+|\boldsymbol{H}|+|\boldsymbol{I}|+|\boldsymbol{J}|+|\boldsymbol{K}|+|\boldsymbol{L}|+|\boldsymbol{M}|+$$
$$|\boldsymbol{N}|+|\boldsymbol{O}|+|\boldsymbol{P}|+|\boldsymbol{Q}|+|\boldsymbol{R}|+|\boldsymbol{S}|+|\boldsymbol{T}|+|\boldsymbol{U}|+|\boldsymbol{V}|+|\boldsymbol{W}|+|\boldsymbol{X}|+|\boldsymbol{Y}|+|\boldsymbol{Z}|+$$
$$|\boldsymbol{a}|+|\boldsymbol{b}|+|\boldsymbol{c}|+|\boldsymbol{d}|+|\boldsymbol{e}|+|\boldsymbol{f}|+|\boldsymbol{g}|+|\boldsymbol{h}|+|\boldsymbol{i}|+|\boldsymbol{j}|+|\boldsymbol{k}|+|\boldsymbol{l}|+|\boldsymbol{m}|+$$
$$|\boldsymbol{n}|+|\boldsymbol{o}|+|\boldsymbol{p}|+|\boldsymbol{q}|+|\boldsymbol{r}|+|\boldsymbol{s}|+|\boldsymbol{t}|+|\boldsymbol{u}|+|\boldsymbol{v}|+|\boldsymbol{w}|+|\boldsymbol{x}|+|\boldsymbol{y}|+|\boldsymbol{z}|+$$
$$|\boldsymbol{A}|+|\boldsymbol{B}|+|\boldsymbol{\Gamma}|+|\boldsymbol{\Delta}|+|\boldsymbol{E}|+|\boldsymbol{Z}|+|\boldsymbol{H}|+|\boldsymbol{\Theta}|+|\boldsymbol{I}|+|\boldsymbol{K}|+|\boldsymbol{\Lambda}|+|\boldsymbol{M}|+$$
$$|\boldsymbol{N}|+|\boldsymbol{\Xi}|+|\boldsymbol{O}|+|\boldsymbol{\Pi}|+|\boldsymbol{P}|+|\boldsymbol{\Sigma}|+|\boldsymbol{T}|+|\boldsymbol{\Upsilon}|+|\boldsymbol{\Phi}|+|\boldsymbol{X}|+|\boldsymbol{\Psi}|+|\boldsymbol{\Omega}|+$$

Math Calligraphic (`\mathcal`)

$$|\mathcal{A}|+|\mathcal{B}|+|\mathcal{C}|+|\mathcal{D}|+|\mathcal{E}|+|\mathcal{F}|+|\mathcal{G}|+|\mathcal{H}|+|\mathcal{I}|+|\mathcal{J}|+|\mathcal{K}|+|\mathcal{L}|+|\mathcal{M}|+$$
$$|\mathcal{N}|+|\mathcal{O}|+|\mathcal{P}|+|\mathcal{Q}|+|\mathcal{R}|+|\mathcal{S}|+|\mathcal{T}|+|\mathcal{U}|+|\mathcal{V}|+|\mathcal{W}|+|\mathcal{X}|+|\mathcal{Y}|+|\mathcal{Z}|+$$

8.5 Superscript Positioning Serif

Default

$$A^2+B^2+C^2+D^2+E^2+F^2+G^2+H^2+I^2+J^2+K^2+L^2+M^2+$$
$$N^2+O^2+P^2+Q^2+R^2+S^2+T^2+U^2+V^2+W^2+X^2+Y^2+Z^2+$$
$$a^2+b^2+c^2+d^2+e^2+f^2+g^2+h^2+i^2+j^2+k^2+l^2+m^2+$$
$$n^2+o^2+p^2+q^2+r^2+s^2+t^2+u^2+v^2+w^2+x^2+y^2+z^2+$$
$$A^2+B^2+\Gamma^2+\Delta^2+E^2+Z^2+H^2+\Theta^2+I^2+K^2+\Lambda^2+M^2+$$
$$N^2+\Xi^2+O^2+\Pi^2+P^2+\Sigma^2+T^2+\Upsilon^2+\Phi^2+X^2+\Psi^2+\Omega^2+$$
$$\alpha^2+\beta^2+\gamma^2+\delta^2+\epsilon^2+\zeta^2+\eta^2+\theta^2+\iota^2+\kappa^2+\lambda^2+\mu^2+$$
$$\nu^2+\xi^2+o^2+\pi^2+\rho^2+\sigma^2+\tau^2+\upsilon^2+\phi^2+\chi^2+\psi^2+\omega^2+$$
$$\varepsilon^2+\vartheta^2+\varpi^2+\varrho^2+\varsigma^2+\varphi^2+$$

Math Roman (`\mathrm`)

$$\mathrm{A}^2+\mathrm{B}^2+\mathrm{C}^2+\mathrm{D}^2+\mathrm{E}^2+\mathrm{F}^2+\mathrm{G}^2+\mathrm{H}^2+\mathrm{I}^2+\mathrm{J}^2+\mathrm{K}^2+\mathrm{L}^2+\mathrm{M}^2+$$
$$\mathrm{N}^2+\mathrm{O}^2+\mathrm{P}^2+\mathrm{Q}^2+\mathrm{R}^2+\mathrm{S}^2+\mathrm{T}^2+\mathrm{U}^2+\mathrm{V}^2+\mathrm{W}^2+\mathrm{X}^2+\mathrm{Y}^2+\mathrm{Z}^2+$$
$$\mathrm{a}^2+\mathrm{b}^2+\mathrm{c}^2+\mathrm{d}^2+\mathrm{e}^2+\mathrm{f}^2+\mathrm{g}^2+\mathrm{h}^2+\mathrm{i}^2+\mathrm{j}^2+\mathrm{k}^2+\mathrm{l}^2+\mathrm{m}^2+$$
$$\mathrm{n}^2+\mathrm{o}^2+\mathrm{p}^2+\mathrm{q}^2+\mathrm{r}^2+\mathrm{s}^2+\mathrm{t}^2+\mathrm{u}^2+\mathrm{v}^2+\mathrm{w}^2+\mathrm{x}^2+\mathrm{y}^2+\mathrm{z}^2+$$
$$\mathrm{A}^2+\mathrm{B}^2+\Gamma^2+\Delta^2+\mathrm{E}^2+\mathrm{Z}^2+\mathrm{H}^2+\Theta^2+\mathrm{I}^2+\mathrm{K}^2+\Lambda^2+\mathrm{M}^2+$$
$$\mathrm{N}^2+\Xi^2+\mathrm{O}^2+\Pi^2+\mathrm{P}^2+\Sigma^2+\mathrm{T}^2+\Upsilon^2+\Phi^2+\mathrm{X}^2+\Psi^2+\Omega^2+$$

Math Bold (`\mathbf`)

$$\mathbf{A}^2+\mathbf{B}^2+\mathbf{C}^2+\mathbf{D}^2+\mathbf{E}^2+\mathbf{F}^2+\mathbf{G}^2+\mathbf{H}^2+\mathbf{I}^2+\mathbf{J}^2+\mathbf{K}^2+\mathbf{L}^2+\mathbf{M}^2+$$
$$\mathbf{N}^2+\mathbf{O}^2+\mathbf{P}^2+\mathbf{Q}^2+\mathbf{R}^2+\mathbf{S}^2+\mathbf{T}^2+\mathbf{U}^2+\mathbf{V}^2+\mathbf{W}^2+\mathbf{X}^2+\mathbf{Y}^2+\mathbf{Z}^2+$$
$$\mathbf{a}^2+\mathbf{b}^2+\mathbf{c}^2+\mathbf{d}^2+\mathbf{e}^2+\mathbf{f}^2+\mathbf{g}^2+\mathbf{h}^2+\mathbf{i}^2+\mathbf{j}^2+\mathbf{k}^2+\mathbf{l}^2+\mathbf{m}^2+$$
$$\mathbf{n}^2+\mathbf{o}^2+\mathbf{p}^2+\mathbf{q}^2+\mathbf{r}^2+\mathbf{s}^2+\mathbf{t}^2+\mathbf{u}^2+\mathbf{v}^2+\mathbf{w}^2+\mathbf{x}^2+\mathbf{y}^2+\mathbf{z}^2+$$
$$\mathbf{A}^2+\mathbf{B}^2+\mathbf{\Gamma}^2+\mathbf{\Delta}^2+\mathbf{E}^2+\mathbf{Z}^2+\mathbf{H}^2+\mathbf{\Theta}^2+\mathbf{I}^2+\mathbf{K}^2+\mathbf{\Lambda}^2+\mathbf{M}^2+$$
$$\mathbf{N}^2+\mathbf{\Xi}^2+\mathbf{O}^2+\mathbf{\Pi}^2+\mathbf{P}^2+\mathbf{\Sigma}^2+\mathbf{T}^2+\mathbf{\Upsilon}^2+\mathbf{\Phi}^2+\mathbf{X}^2+\mathbf{\Psi}^2+\mathbf{\Omega}^2+$$

Math Calligraphic (`\mathcal`)

$$\mathcal{A}^2+\mathcal{B}^2+\mathcal{C}^2+\mathcal{D}^2+\mathcal{E}^2+\mathcal{F}^2+\mathcal{G}^2+\mathcal{H}^2+\mathcal{I}^2+\mathcal{J}^2+\mathcal{K}^2+\mathcal{L}^2+\mathcal{M}^2+$$
$$\mathcal{N}^2+\mathcal{O}^2+\mathcal{P}^2+\mathcal{Q}^2+\mathcal{R}^2+\mathcal{S}^2+\mathcal{T}^2+\mathcal{U}^2+\mathcal{V}^2+\mathcal{W}^2+\mathcal{X}^2+\mathcal{Y}^2+\mathcal{Z}^2+$$

8.6 Subscript Positioning Serif

Default

$$A_i + B_i + C_i + D_i + E_i + F_i + G_i + H_i + I_i + J_i + K_i + L_i + M_i +$$
$$N_i + O_i + P_i + Q_i + R_i + S_i + T_i + U_i + V_i + W_i + X_i + Y_i + Z_i +$$
$$a_i + b_i + c_i + d_i + e_i + f_i + g_i + h_i + i_i + j_i + k_i + l_i + m_i +$$
$$n_i + o_i + p_i + q_i + r_i + s_i + t_i + u_i + v_i + w_i + x_i + y_i + z_i +$$
$$A_i + B_i + \Gamma_i + \Delta_i + E_i + Z_i + H_i + \Theta_i + I_i + K_i + \Lambda_i + M_i +$$
$$N_i + \Xi_i + O_i + \Pi_i + P_i + \Sigma_i + T_i + \Upsilon_i + \Phi_i + X_i + \Psi_i + \Omega_i +$$
$$\alpha_i + \beta_i + \gamma_i + \delta_i + \epsilon_i + \zeta_i + \eta_i + \theta_i + \iota_i + \kappa_i + \lambda_i + \mu_i +$$
$$\nu_i + \xi_i + o_i + \pi_i + \rho_i + \sigma_i + \tau_i + \upsilon_i + \phi_i + \chi_i + \psi_i + \omega_i +$$
$$\varepsilon_i + \vartheta_i + \varpi_i + \varrho_i + \varsigma_i + \varphi_i +$$

Math Roman (`\mathrm`)

$$\mathrm{A}_i + \mathrm{B}_i + \mathrm{C}_i + \mathrm{D}_i + \mathrm{E}_i + \mathrm{F}_i + \mathrm{G}_i + \mathrm{H}_i + \mathrm{I}_i + \mathrm{J}_i + \mathrm{K}_i + \mathrm{L}_i + \mathrm{M}_i +$$
$$\mathrm{N}_i + \mathrm{O}_i + \mathrm{P}_i + \mathrm{Q}_i + \mathrm{R}_i + \mathrm{S}_i + \mathrm{T}_i + \mathrm{U}_i + \mathrm{V}_i + \mathrm{W}_i + \mathrm{X}_i + \mathrm{Y}_i + \mathrm{Z}_i +$$
$$\mathrm{a}_i + \mathrm{b}_i + \mathrm{c}_i + \mathrm{d}_i + \mathrm{e}_i + \mathrm{f}_i + \mathrm{g}_i + \mathrm{h}_i + \mathrm{i}_i + \mathrm{j}_i + \mathrm{k}_i + \mathrm{l}_i + \mathrm{m}_i +$$
$$\mathrm{n}_i + \mathrm{o}_i + \mathrm{p}_i + \mathrm{q}_i + \mathrm{r}_i + \mathrm{s}_i + \mathrm{t}_i + \mathrm{u}_i + \mathrm{v}_i + \mathrm{w}_i + \mathrm{x}_i + \mathrm{y}_i + \mathrm{z}_i +$$
$$\mathrm{A}_i + \mathrm{B}_i + \mathrm{\Gamma}_i + \mathrm{\Delta}_i + \mathrm{E}_i + \mathrm{Z}_i + \mathrm{H}_i + \mathrm{\Theta}_i + \mathrm{I}_i + \mathrm{K}_i + \mathrm{\Lambda}_i + \mathrm{M}_i +$$
$$\mathrm{N}_i + \mathrm{\Xi}_i + \mathrm{O}_i + \mathrm{\Pi}_i + \mathrm{P}_i + \mathrm{\Sigma}_i + \mathrm{T}_i + \mathrm{\Upsilon}_i + \mathrm{\Phi}_i + \mathrm{X}_i + \mathrm{\Psi}_i + \mathrm{\Omega}_i +$$

Math Bold (`\mathbf`)

$$\boldsymbol{A}_i + \boldsymbol{B}_i + \boldsymbol{C}_i + \boldsymbol{D}_i + \boldsymbol{E}_i + \boldsymbol{F}_i + \boldsymbol{G}_i + \boldsymbol{H}_i + \boldsymbol{I}_i + \boldsymbol{J}_i + \boldsymbol{K}_i + \boldsymbol{L}_i + \boldsymbol{M}_i +$$
$$\boldsymbol{N}_i + \boldsymbol{O}_i + \boldsymbol{P}_i + \boldsymbol{Q}_i + \boldsymbol{R}_i + \boldsymbol{S}_i + \boldsymbol{T}_i + \boldsymbol{U}_i + \boldsymbol{V}_i + \boldsymbol{W}_i + \boldsymbol{X}_i + \boldsymbol{Y}_i + \boldsymbol{Z}_i +$$
$$\boldsymbol{a}_i + \boldsymbol{b}_i + \boldsymbol{c}_i + \boldsymbol{d}_i + \boldsymbol{e}_i + \boldsymbol{f}_i + \boldsymbol{g}_i + \boldsymbol{h}_i + \boldsymbol{i}_i + \boldsymbol{j}_i + \boldsymbol{k}_i + \boldsymbol{l}_i + \boldsymbol{m}_i +$$
$$\boldsymbol{n}_i + \boldsymbol{o}_i + \boldsymbol{p}_i + \boldsymbol{q}_i + \boldsymbol{r}_i + \boldsymbol{s}_i + \boldsymbol{t}_i + \boldsymbol{u}_i + \boldsymbol{v}_i + \boldsymbol{w}_i + \boldsymbol{x}_i + \boldsymbol{y}_i + \boldsymbol{z}_i +$$
$$\boldsymbol{A}_i + \boldsymbol{B}_i + \boldsymbol{\Gamma}_i + \boldsymbol{\Delta}_i + \boldsymbol{E}_i + \boldsymbol{Z}_i + \boldsymbol{H}_i + \boldsymbol{\Theta}_i + \boldsymbol{I}_i + \boldsymbol{K}_i + \boldsymbol{\Lambda}_i + \boldsymbol{M}_i +$$
$$\boldsymbol{N}_i + \boldsymbol{\Xi}_i + \boldsymbol{O}_i + \boldsymbol{\Pi}_i + \boldsymbol{P}_i + \boldsymbol{\Sigma}_i + \boldsymbol{T}_i + \boldsymbol{\Upsilon}_i + \boldsymbol{\Phi}_i + \boldsymbol{X}_i + \boldsymbol{\Psi}_i + \boldsymbol{\Omega}_i +$$

Math Calligraphic (`\mathcal`)

$$\mathcal{A}_i + \mathcal{B}_i + \mathcal{C}_i + \mathcal{D}_i + \mathcal{E}_i + \mathcal{F}_i + \mathcal{G}_i + \mathcal{H}_i + \mathcal{I}_i + \mathcal{J}_i + \mathcal{K}_i + \mathcal{L}_i + \mathcal{M}_i +$$
$$\mathcal{N}_i + \mathcal{O}_i + \mathcal{P}_i + \mathcal{Q}_i + \mathcal{R}_i + \mathcal{S}_i + \mathcal{T}_i + \mathcal{U}_i + \mathcal{V}_i + \mathcal{W}_i + \mathcal{X}_i + \mathcal{Y}_i + \mathcal{Z}_i +$$

8.7 Accent Positioning Serif

Default

$$\hat{0}+\hat{1}+\hat{2}+\hat{3}+\hat{4}+\hat{5}+\hat{6}+\hat{7}+\hat{8}+\hat{9}+$$
$$\hat{A}+\hat{B}+\hat{C}+\hat{D}+\hat{E}+\hat{F}+\hat{G}+\hat{H}+\hat{I}+\hat{J}+\hat{K}+\hat{L}+\hat{M}+$$
$$\hat{N}+\hat{O}+\hat{P}+\hat{Q}+\hat{R}+\hat{S}+\hat{T}+\hat{U}+\hat{V}+\hat{W}+\hat{X}+\hat{Y}+\hat{Z}+$$
$$\hat{a}+\hat{b}+\hat{c}+\hat{d}+\hat{e}+\hat{f}+\hat{g}+\hat{h}+\hat{i}+\hat{j}+\hat{k}+\hat{l}+\hat{m}+$$
$$\hat{n}+\hat{o}+\hat{p}+\hat{q}+\hat{r}+\hat{s}+\hat{t}+\hat{u}+\hat{v}+\hat{w}+\hat{x}+\hat{y}+\hat{z}+$$
$$\hat{A}+\hat{B}+\hat{\Gamma}+\hat{\Delta}+\hat{E}+\hat{Z}+\hat{H}+\hat{\Theta}+\hat{I}+\hat{K}+\hat{\Lambda}+\hat{M}+$$
$$\hat{N}+\hat{\Xi}+\hat{O}+\hat{\Pi}+\hat{P}+\hat{\Sigma}+\hat{T}+\hat{\Upsilon}+\hat{\Phi}+\hat{X}+\hat{\Psi}+\hat{\Omega}+$$
$$\hat{\alpha}+\hat{\beta}+\hat{\gamma}+\hat{\delta}+\hat{\epsilon}+\hat{\zeta}+\hat{\eta}+\hat{\theta}+\hat{\iota}+\hat{\kappa}+\hat{\lambda}+\hat{\mu}+$$
$$\hat{\nu}+\hat{\xi}+\hat{o}+\hat{\pi}+\hat{\rho}+\hat{\sigma}+\hat{\tau}+\hat{\upsilon}+\hat{\phi}+\hat{\chi}+\hat{\psi}+\hat{\omega}+$$
$$\hat{\varepsilon}+\hat{\vartheta}+\hat{\varpi}+\hat{\varrho}+\hat{\varsigma}+\hat{\varphi}+$$

Math Italic (`\mathit`)

$$\hat{0}+\hat{1}+\hat{2}+\hat{3}+\hat{4}+\hat{5}+\hat{6}+\hat{7}+\hat{8}+\hat{9}+$$
$$\hat{A}+\hat{B}+\hat{C}+\hat{D}+\hat{E}+\hat{F}+\hat{G}+\hat{H}+\hat{I}+\hat{J}+\hat{K}+\hat{L}+\hat{M}+$$
$$\hat{N}+\hat{O}+\hat{P}+\hat{Q}+\hat{R}+\hat{S}+\hat{T}+\hat{U}+\hat{V}+\hat{W}+\hat{X}+\hat{Y}+\hat{Z}+$$
$$\hat{a}+\hat{b}+\hat{c}+\hat{d}+\hat{e}+\hat{f}+\hat{g}+\hat{h}+\hat{i}+\hat{j}+\hat{k}+\hat{l}+\hat{m}+\hat{\ell}+\hat{\wp}+\hat{\imath}+\hat{\jmath}+\tilde{\imath}$$
$$\hat{n}+\hat{o}+\hat{p}+\hat{q}+\hat{r}+\hat{s}+\hat{t}+\hat{u}+\hat{v}+\hat{w}+\hat{x}+\hat{y}+\hat{z}+$$
$$\hat{A}+\hat{B}+\hat{\Gamma}+\hat{\Delta}+\hat{E}+\hat{Z}+\hat{H}+\hat{\Theta}+\hat{I}+\hat{K}+\hat{\Lambda}+\hat{M}+$$
$$\hat{N}+\hat{\Xi}+\hat{O}+\hat{\Pi}+\hat{P}+\hat{\Sigma}+\hat{T}+\hat{\Upsilon}+\hat{\Phi}+\hat{X}+\hat{\Psi}+\hat{\Omega}+$$
$$\hat{\alpha}+\hat{\beta}+\hat{\gamma}+\hat{\delta}+\hat{\epsilon}+\hat{\zeta}+\hat{\eta}+\hat{\theta}+\hat{\iota}+\hat{\kappa}+\hat{\lambda}+\hat{\mu}+$$
$$\hat{\nu}+\hat{\xi}+\hat{o}+\hat{\pi}+\hat{\rho}+\hat{\sigma}+\hat{\tau}+\hat{\upsilon}+\hat{\phi}+\hat{\chi}+\hat{\psi}+\hat{\omega}+$$
$$\hat{\varepsilon}+\hat{\vartheta}+\hat{\varpi}+\hat{\varrho}+\hat{\varsigma}+\hat{\varphi}+$$

Math Roman (`\mathrm`)

$$\hat{0}+\hat{1}+\hat{2}+\hat{3}+\hat{4}+\hat{5}+\hat{6}+\hat{7}+\hat{8}+\hat{9}+$$
$$\hat{\mathrm{A}}+\hat{\mathrm{B}}+\hat{\mathrm{C}}+\hat{\mathrm{D}}+\hat{\mathrm{E}}+\hat{\mathrm{F}}+\hat{\mathrm{G}}+\hat{\mathrm{H}}+\hat{\mathrm{I}}+\hat{\mathrm{J}}+\hat{\mathrm{K}}+\hat{\mathrm{L}}+\hat{\mathrm{M}}+$$
$$\hat{\mathrm{N}}+\hat{\mathrm{O}}+\hat{\mathrm{P}}+\hat{\mathrm{Q}}+\hat{\mathrm{R}}+\hat{\mathrm{S}}+\hat{\mathrm{T}}+\hat{\mathrm{U}}+\hat{\mathrm{V}}+\hat{\mathrm{W}}+\hat{\mathrm{X}}+\hat{\mathrm{Y}}+\hat{\mathrm{Z}}+$$
$$\hat{\mathrm{a}}+\hat{\mathrm{b}}+\hat{\mathrm{c}}+\hat{\mathrm{d}}+\hat{\mathrm{e}}+\hat{\mathrm{f}}+\hat{\mathrm{g}}+\hat{\mathrm{h}}+\hat{\mathrm{i}}+\hat{\mathrm{j}}+\hat{\mathrm{k}}+\hat{\mathrm{l}}+\hat{\mathrm{m}}+$$
$$\hat{\mathrm{n}}+\hat{\mathrm{o}}+\hat{\mathrm{p}}+\hat{\mathrm{q}}+\hat{\mathrm{r}}+\hat{\mathrm{s}}+\hat{\mathrm{t}}+\hat{\mathrm{u}}+\hat{\mathrm{v}}+\hat{\mathrm{w}}+\hat{\mathrm{x}}+\hat{\mathrm{y}}+\hat{\mathrm{z}}+$$
$$\hat{\mathrm{A}}+\hat{\mathrm{B}}+\hat{\Gamma}+\hat{\Delta}+\hat{\mathrm{E}}+\hat{\mathrm{Z}}+\hat{\mathrm{H}}+\hat{\Theta}+\hat{\mathrm{I}}+\hat{\mathrm{K}}+\hat{\Lambda}+\hat{\mathrm{M}}+$$
$$\hat{\mathrm{N}}+\hat{\Xi}+\hat{\mathrm{O}}+\hat{\Pi}+\hat{\mathrm{P}}+\hat{\Sigma}+\hat{\mathrm{T}}+\hat{\Upsilon}+\hat{\Phi}+\hat{\mathrm{X}}+\hat{\Psi}+\hat{\Omega}+$$

Math Bold (`\mathbf`)

$$\hat{\mathbf{0}}+\hat{\mathbf{1}}+\hat{\mathbf{2}}+\hat{\mathbf{3}}+\hat{\mathbf{4}}+\hat{\mathbf{5}}+\hat{\mathbf{6}}+\hat{\mathbf{7}}+\hat{\mathbf{8}}+\hat{\mathbf{9}}+$$
$$\hat{\mathbf{A}}+\hat{\mathbf{B}}+\hat{\mathbf{C}}+\hat{\mathbf{D}}+\hat{\mathbf{E}}+\hat{\mathbf{F}}+\hat{\mathbf{G}}+\hat{\mathbf{H}}+\hat{\mathbf{I}}+\hat{\mathbf{J}}+\hat{\mathbf{K}}+\hat{\mathbf{L}}+\hat{\mathbf{M}}+$$
$$\hat{\mathbf{N}}+\hat{\mathbf{O}}+\hat{\mathbf{P}}+\hat{\mathbf{Q}}+\hat{\mathbf{R}}+\hat{\mathbf{S}}+\hat{\mathbf{T}}+\hat{\mathbf{U}}+\hat{\mathbf{V}}+\hat{\mathbf{W}}+\hat{\mathbf{X}}+\hat{\mathbf{Y}}+\hat{\mathbf{Z}}+$$
$$\hat{\mathbf{a}}+\hat{\mathbf{b}}+\hat{\mathbf{c}}+\hat{\mathbf{d}}+\hat{\mathbf{e}}+\hat{\mathbf{f}}+\hat{\mathbf{g}}+\hat{\mathbf{h}}+\hat{\mathbf{i}}+\hat{\mathbf{j}}+\hat{\mathbf{k}}+\hat{\mathbf{l}}+\hat{\mathbf{m}}+$$
$$\hat{\mathbf{n}}+\hat{\mathbf{o}}+\hat{\mathbf{p}}+\hat{\mathbf{q}}+\hat{\mathbf{r}}+\hat{\mathbf{s}}+\hat{\mathbf{t}}+\hat{\mathbf{u}}+\hat{\mathbf{v}}+\hat{\mathbf{w}}+\hat{\mathbf{x}}+\hat{\mathbf{y}}+\hat{\mathbf{z}}+$$
$$\hat{\mathbf{A}}+\hat{\mathbf{B}}+\hat{\mathbf{\Gamma}}+\hat{\mathbf{\Delta}}+\hat{\mathbf{E}}+\hat{\mathbf{Z}}+\hat{\mathbf{H}}+\hat{\mathbf{\Theta}}+\hat{\mathbf{I}}+\hat{\mathbf{K}}+\hat{\mathbf{\Lambda}}+\hat{\mathbf{M}}+$$
$$\hat{\mathbf{N}}+\hat{\mathbf{\Xi}}+\hat{\mathbf{O}}+\hat{\mathbf{\Pi}}+\hat{\mathbf{P}}+\hat{\mathbf{\Sigma}}+\hat{\mathbf{T}}+\hat{\mathbf{\Upsilon}}+\hat{\mathbf{\Phi}}+\hat{\mathbf{X}}+\hat{\mathbf{\Psi}}+\hat{\mathbf{\Omega}}+$$

Math Calligraphic (`\mathcal`)

$$\hat{\mathcal{A}}+\hat{\mathcal{B}}+\hat{\mathcal{C}}+\hat{\mathcal{D}}+\hat{\mathcal{E}}+\hat{\mathcal{F}}+\hat{\mathcal{G}}+\hat{\mathcal{H}}+\hat{\mathcal{I}}+\hat{\mathcal{J}}+\hat{\mathcal{K}}+\hat{\mathcal{L}}+\hat{\mathcal{M}}+$$
$$\hat{\mathcal{N}}+\hat{\mathcal{O}}+\hat{\mathcal{P}}+\hat{\mathcal{Q}}+\hat{\mathcal{R}}+\hat{\mathcal{S}}+\hat{\mathcal{T}}+\hat{\mathcal{U}}+\hat{\mathcal{V}}+\hat{\mathcal{W}}+\hat{\mathcal{X}}+\hat{\mathcal{Y}}+\hat{\mathcal{Z}}+$$

8.8 Differentials Serif

$$dA+dB+dC+dD+dE+dF+dG+dH+dI+dJ+dK+dL+dM+$$
$$dN+dO+dP+dQ+dR+dS+dT+dU+dV+dW+dX+dY+dZ+$$
$$da+db+dc+dd+de+df+dg+dh+di+dj+dk+dl+dm+$$
$$dn+do+dp+dq+dr+ds+dt+du+dv+dw+dx+dy+dz+$$
$$dA+dB+d\Gamma+d\Delta+dE+dZ+dH+d\Theta+dI+dK+d\Lambda+dM+$$
$$dN+d\Xi+dO+d\Pi+dP+d\Sigma+dT+d\Upsilon+d\Phi+dX+d\Psi+d\Omega+$$
$$d\alpha+d\beta+d\gamma+d\delta+d\epsilon+d\zeta+d\eta+d\theta+d\iota+d\kappa+d\lambda+d\mu+$$
$$d\nu+d\xi+do+d\pi+d\rho+d\sigma+d\tau+d\upsilon+d\phi+d\chi+d\psi+d\omega+$$
$$d\varepsilon+d\vartheta+d\varpi+d\varrho+d\varsigma+d\varphi+$$
$$d\mathrm{A}+d\mathrm{B}+d\Gamma+d\Delta+d\mathrm{E}+d\mathrm{Z}+d\mathrm{H}+d\Theta+d\mathrm{I}+d\mathrm{K}+d\Lambda+d\mathrm{M}+$$
$$d\mathrm{N}+d\Xi+d\mathrm{O}+d\Pi+d\mathrm{P}+d\Sigma+d\mathrm{T}+d\Upsilon+d\Phi+d\mathrm{X}+d\Psi+d\Omega+$$

$$
\begin{aligned}
&\mathrm{d}A+\mathrm{d}B+\mathrm{d}C+\mathrm{d}D+\mathrm{d}E+\mathrm{d}F+\mathrm{d}G+\mathrm{d}H+\mathrm{d}I+\mathrm{d}J+\mathrm{d}K+\mathrm{d}L+\mathrm{d}M+\\
&\mathrm{d}N+\mathrm{d}O+\mathrm{d}P+\mathrm{d}Q+\mathrm{d}R+\mathrm{d}S+\mathrm{d}T+\mathrm{d}U+\mathrm{d}V+\mathrm{d}W+\mathrm{d}X+\mathrm{d}Y+\mathrm{d}Z+\\
&\mathrm{d}a+\mathrm{d}b+\mathrm{d}c+\mathrm{d}d+\mathrm{d}e+\mathrm{d}f+\mathrm{d}g+\mathrm{d}h+\mathrm{d}i+\mathrm{d}j+\mathrm{d}k+\mathrm{d}l+\mathrm{d}m+\\
&\mathrm{d}n+\mathrm{d}o+\mathrm{d}p+\mathrm{d}q+\mathrm{d}r+\mathrm{d}s+\mathrm{d}t+\mathrm{d}u+\mathrm{d}v+\mathrm{d}w+\mathrm{d}x+\mathrm{d}y+\mathrm{d}z+\\
&\mathrm{d}A+\mathrm{d}B+\mathrm{d}\Gamma+\mathrm{d}\Delta+\mathrm{d}E+\mathrm{d}Z+\mathrm{d}H+\mathrm{d}\Theta+\mathrm{d}I+\mathrm{d}K+\mathrm{d}\Lambda+\mathrm{d}M+\\
&\mathrm{d}N+\mathrm{d}\Xi+\mathrm{d}O+\mathrm{d}\Pi+\mathrm{d}P+\mathrm{d}\Sigma+\mathrm{d}T+\mathrm{d}\Upsilon+\mathrm{d}\Phi+\mathrm{d}X+\mathrm{d}\Psi+\mathrm{d}\Omega+\\
&\mathrm{d}\alpha+\mathrm{d}\beta+\mathrm{d}\gamma+\mathrm{d}\delta+\mathrm{d}\epsilon+\mathrm{d}\zeta+\mathrm{d}\eta+\mathrm{d}\theta+\mathrm{d}\iota+\mathrm{d}\kappa+\mathrm{d}\lambda+\mathrm{d}\mu+\\
&\mathrm{d}\nu+\mathrm{d}\xi+\mathrm{d}o+\mathrm{d}\pi+\mathrm{d}\rho+\mathrm{d}\sigma+\mathrm{d}\tau+\mathrm{d}\upsilon+\mathrm{d}\phi+\mathrm{d}\chi+\mathrm{d}\psi+\mathrm{d}\omega+\\
&\mathrm{d}\varepsilon+\mathrm{d}\vartheta+\mathrm{d}\varpi+\mathrm{d}\varrho+\mathrm{d}\varsigma+\mathrm{d}\varphi+\\
&\mathrm{dA}+\mathrm{dB}+\mathrm{d\Gamma}+\mathrm{d\Delta}+\mathrm{dE}+\mathrm{dZ}+\mathrm{dH}+\mathrm{d\Theta}+\mathrm{dI}+\mathrm{dK}+\mathrm{d\Lambda}+\mathrm{dM}+\\
&\mathrm{dN}+\mathrm{d\Xi}+\mathrm{dO}+\mathrm{d\Pi}+\mathrm{dP}+\mathrm{d\Sigma}+\mathrm{dT}+\mathrm{d\Upsilon}+\mathrm{d\Phi}+\mathrm{dX}+\mathrm{d\Psi}+\mathrm{d\Omega}+
\end{aligned}
$$

$$
\begin{aligned}
&\partial A+\partial B+\partial C+\partial D+\partial E+\partial F+\partial G+\partial H+\partial I+\partial J+\partial K+\partial L+\partial M+\\
&\partial N+\partial O+\partial P+\partial Q+\partial R+\partial S+\partial T+\partial U+\partial V+\partial W+\partial X+\partial Y+\partial Z+\\
&\partial a+\partial b+\partial c+\partial d+\partial e+\partial f+\partial g+\partial h+\partial i+\partial j+\partial k+\partial l+\partial m+\\
&\partial n+\partial o+\partial p+\partial q+\partial r+\partial s+\partial t+\partial u+\partial v+\partial w+\partial x+\partial y+\partial z+\\
&\partial A+\partial B+\partial\Gamma+\partial\Delta+\partial E+\partial Z+\partial H+\partial\Theta+\partial I+\partial K+\partial\Lambda+\partial M+\\
&\partial N+\partial\Xi+\partial O+\partial\Pi+\partial P+\partial\Sigma+\partial T+\partial\Upsilon+\partial\Phi+\partial X+\partial\Psi+\partial\Omega+\\
&\partial\alpha+\partial\beta+\partial\gamma+\partial\delta+\partial\epsilon+\partial\zeta+\partial\eta+\partial\theta+\partial\iota+\partial\kappa+\partial\lambda+\partial\mu+\\
&\partial\nu+\partial\xi+\partial o+\partial\pi+\partial\rho+\partial\sigma+\partial\tau+\partial\upsilon+\partial\phi+\partial\chi+\partial\psi+\partial\omega+\\
&\partial\varepsilon+\partial\vartheta+\partial\varpi+\partial\varrho+\partial\varsigma+\partial\varphi+\\
&\partial\mathrm{A}+\partial\mathrm{B}+\partial\Gamma+\partial\Delta+\partial\mathrm{E}+\partial\mathrm{Z}+\partial\mathrm{H}+\partial\Theta+\partial\mathrm{I}+\partial\mathrm{K}+\partial\Lambda+\partial\mathrm{M}+\\
&\partial\mathrm{N}+\partial\Xi+\partial\mathrm{O}+\partial\Pi+\partial\mathrm{P}+\partial\Sigma+\partial\mathrm{T}+\partial\Upsilon+\partial\Phi+\partial\mathrm{X}+\partial\Psi+\partial\Omega+
\end{aligned}
$$

8.9 Slash Kerning Serif

$$
\begin{aligned}
&1/A+1/B+1/C+1/D+1/E+1/F+1/G+1/H+1/I+1/J+1/K+1/L+1/M+\\
&1/N+1/O+1/P+1/Q+1/R+1/S+1/T+1/U+1/V+1/W+1/X+1/Y+1/Z+\\
&1/a+1/b+1/c+1/d+1/e+1/f+1/g+1/h+1/i+1/j+1/k+1/l+1/m+\\
&1/n+1/o+1/p+1/q+1/r+1/s+1/t+1/u+1/v+1/w+1/x+1/y+1/z+\\
&1/A+1/B+1/\Gamma+1/\Delta+1/E+1/Z+1/H+1/\Theta+1/I+1/K+1/\Lambda+1/M+\\
&1/N+1/\Xi+1/O+1/\Pi+1/P+1/\Sigma+1/T+1/\Upsilon+1/\Phi+1/X+1/\Psi+1/\Omega+\\
&1/\alpha+1/\beta+1/\gamma+1/\delta+1/\epsilon+1/\zeta+1/\eta+1/\theta+1/\iota+1/\kappa+1/\lambda+1/\mu+\\
&1/\nu+1/\xi+1/o+1/\pi+1/\rho+1/\sigma+1/\tau+1/\upsilon+1/\phi+1/\chi+1/\psi+1/\omega+\\
&1/\varepsilon+1/\vartheta+1/\varpi+1/\varrho+1/\varsigma+1/\varphi+
\end{aligned}
$$

$$A\,/\,2+B\,/\,2+C\,/\,2+D\,/\,2+E\,/\,2+F\,/\,2+G\,/\,2+H\,/\,2+I\,/\,2+J\,/\,2+K\,/\,2+L\,/\,2+M\,/\,2+$$
$$N\,/\,2+O\,/\,2+P\,/\,2+Q\,/\,2+R\,/\,2+S\,/\,2+T\,/\,2+U\,/\,2+V\,/\,2+W\,/\,2+X\,/\,2+Y\,/\,2+Z\,/\,2+$$
$$a\,/\,2+b\,/\,2+c\,/\,2+d\,/\,2+e\,/\,2+f\,/\,2+g\,/\,2+h\,/\,2+i\,/\,2+j\,/\,2+k\,/\,2+l\,/\,2+m\,/\,2+$$
$$n\,/\,2+o\,/\,2+p\,/\,2+q\,/\,2+r\,/\,2+s\,/\,2+t\,/\,2+u\,/\,2+v\,/\,2+w\,/\,2+x\,/\,2+y\,/\,2+z\,/\,2+$$
$$A\,/\,2+B\,/\,2+\Gamma\,/\,2+\Delta\,/\,2+E\,/\,2+Z\,/\,2+H\,/\,2+\Theta\,/\,2+I\,/\,2+K\,/\,2+\Lambda\,/\,2+M\,/\,2+$$
$$N\,/\,2+\Xi\,/\,2+O\,/\,2+\Pi\,/\,2+P\,/\,2+\Sigma\,/\,2+T\,/\,2+\Upsilon\,/\,2+\Phi\,/\,2+X\,/\,2+\Psi\,/\,2+\Omega\,/\,2+$$
$$\alpha\,/\,2+\beta\,/\,2+\gamma\,/\,2+\delta\,/\,2+\epsilon\,/\,2+\zeta\,/\,2+\eta\,/\,2+\theta\,/\,2+\iota\,/\,2+\kappa\,/\,2+\lambda\,/\,2+\mu\,/\,2+$$
$$\nu\,/\,2+\xi\,/\,2+o\,/\,2+\pi\,/\,2+\rho\,/\,2+\sigma\,/\,2+\tau\,/\,2+\upsilon\,/\,2+\phi\,/\,2+\chi\,/\,2+\psi\,/\,2+\omega\,/\,2+$$
$$\varepsilon\,/\,2+\vartheta\,/\,2+\varpi\,/\,2+\varrho\,/\,2+\varsigma\,/\,2+\varphi\,/\,2+$$

8.10 Big Operators Serif

$$\sum_{i=1}^{n} x^n \quad \prod_{i=1}^{n} x^n \quad \coprod_{i=1}^{n} x^n \quad \int_{i=1}^{n} x^n \quad \oint_{i=1}^{n} x^n$$

$$\bigotimes_{i=1}^{n} x^n \quad \bigoplus_{i=1}^{n} x^n \quad \bigodot_{i=1}^{n} x^n \quad \bigwedge_{i=1}^{n} x^n \quad \bigvee_{i=1}^{n} x^n \quad \biguplus_{i=1}^{n} x^n \quad \bigcup_{i=1}^{n} x^n \quad \bigcap_{i=1}^{n} x^n \quad \bigsqcup_{i=1}^{n} x^n$$

8.11 Radicals Serif

$$\sqrt{x+y} \quad \sqrt{x^2+y^2} \quad \sqrt{x_i^2+y_j^2} \quad \sqrt{\left(\frac{\cos x}{2}\right)} \quad \sqrt{\left(\frac{\sin x}{2}\right)}$$

$$\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{x+y}}}}}}$$

8.12 Over- and Underbraces Serif

$$\overbrace{x} \quad \overbrace{x+y} \quad \overbrace{x^2+y^2} \quad \overbrace{x_i^2+y_j^2} \quad \underbrace{x} \quad \underbrace{x+y} \quad \underbrace{x_i+y_j} \quad \underbrace{x_i^2+y_j^2}$$

8.13 Normal and Wide Accents Serif

$$\dot{x} \quad \ddot{x} \quad \vec{x} \quad \bar{x} \quad \bar{\bar{x}} \quad \overline{xx} \quad \tilde{x} \quad \widetilde{x} \quad \widetilde{xx} \quad \widetilde{xxx} \quad \hat{x} \quad \widehat{x} \quad \widehat{xx} \quad \widehat{xxx}$$

$$\hat{x} \quad \check{x} \quad \tilde{x} \quad \acute{x} \quad \grave{x} \quad \dot{x} \quad \ddot{x} \quad \breve{x} \quad \bar{x} \quad \vec{x}$$

8.14 Long Arrows Serif

$$\longleftrightarrow \quad \leftrightarrow \quad \longleftarrow \quad \longrightarrow \quad \longleftrightarrow \quad \Longleftrightarrow \quad \Leftrightarrow \quad \Longleftarrow \quad \Longrightarrow \quad \Longleftrightarrow$$

8.15 Left and Right Delimiters Serif

$$-(f)--[f]--\lfloor f\rfloor--\lceil f\rceil--\langle f\rangle--\{f\}-$$

Using `\left` and `\right`.

$$-\left(f\right)--\left[f\right]--\left\lfloor f\right\rfloor--\left\lceil f\right\rceil--\left\langle f\right\rangle--\left\{f\right\}-$$

$$-\left)f\right(--\left]f\right[--\left/f\right/--\left\backslash f\right\backslash--\left/f\right\backslash--\left\backslash f\right/-$$

8.16 Big-g-g Delimiters Serif

$$-\Big|\Big|\Big|\Big|\Big|\Big|\Big|-\Big|\Big|\Big|\Big|\Big|\Big|\Big|-$$

$$-\Big(\Big(\Big(\Big(\Big(\Big(\Big(-\Big)\Big)\Big)\Big)\Big)\Big)-$$

$$-\Big\|\Big\|\Big\|\Big\|\Big\|\Big\|\Big\|-\Big\|\Big\|\Big\|\Big\|\Big\|\Big\|\Big\|-$$

$$-\Big\{\Big\{\Big\{\Big\{\Big\{\Big\{\Big\{-\Big\}\Big\}\Big\}\Big\}\Big\}\Big\}-$$

$$-\Big[\Big[\Big[\Big[\Big[\Big[\Big[-\Big]\Big]\Big]\Big]\Big]\Big]-$$

$$-\Big(\Big(\Big(\Big(\Big(\Big(\Big(-\Big)\Big)\Big)\Big)\Big)\Big)-$$

$$-\Big\langle\Big\langle\Big\langle\Big\langle\Big\langle\Big\langle\Big\langle-\Big\rangle\Big\rangle\Big\rangle\Big\rangle\Big\rangle\Big\rangle-$$

$$-\Big\backslash\Big\backslash\Big\backslash\Big\backslash\Big\backslash\Big\backslash\Big\backslash-\Big\backslash\Big\backslash\Big\backslash\Big\backslash\Big\backslash\Big\backslash\Big\backslash-$$

$$-\Big\uparrow\Big\uparrow\Big\uparrow\Big\uparrow\Big\uparrow\Big\uparrow\Big\uparrow\Big\uparrow-\Big\downarrow\Big\downarrow\Big\downarrow\Big\downarrow\Big\downarrow\Big\downarrow\Big\downarrow-$$

$$-\Big\Uparrow\Big\Uparrow\Big\Uparrow\Big\Uparrow\Big\Uparrow\Big\Uparrow\Big\Uparrow\Big\Uparrow-\Big\Downarrow\Big\Downarrow\Big\Downarrow\Big\Downarrow\Big\Downarrow\Big\Downarrow\Big\Downarrow-$$

8.17 Binary Operators Serif

$x\pm y$	`\pm`	$x\cap y$	`\cap`	$x\diamond y$	`\diamond`	$x\oplus y$	`\oplus`
$x\mp y$	`\mp`	$x\cup y$	`\cup`	$x\triangle y$	`\bigtriangleup`	$x\ominus y$	`\ominus`
$x\times y$	`\times`	$x\uplus y$	`\uplus`	$x\triangledown y$	`\bigtriangledown`	$x\otimes y$	`\otimes`
$x\div y$	`\div`	$x\sqcap y$	`\sqcap`	$x\triangleleft y$	`\triangleleft`	$x\oslash y$	`\oslash`
$x*y$	`\ast`	$x\sqcup y$	`\sqcup`	$x\triangleright y$	`\triangleright`	$x\odot y$	`\odot`
$x\star y$	`\star`	$x\vee y$	`\vee`	$x\lhd y$	`\lhd`	$x\bigcirc y$	`\bigcirc`
$x\circ y$	`\circ`	$x\wedge y$	`\wedge`	$x\rhd y$	`\rhd`	$x\dagger y$	`\dagger`
$x\bullet y$	`\bullet`	$x\setminus y$	`\setminus`	$x\unlhd y$	`\unlhd`	$x\ddagger y$	`\ddagger`
$x\cdot y$	`\cdot`	$x\wr y$	`\wr`	$x\unrhd y$	`\unrhd`	$x\S y$	`\S`
$x+y$	`+`	$x-y$	`-`	$x\amalg y$	`\amalg`	$x\P y$	`\P`

8.18 Relations Serif

$x \leq y$	\leq	$x \geq y$	\geq	$x \equiv y$	\equiv	$x \models y$	\models
$x \prec y$	\prec	$x \succ y$	\succ	$x \sim y$	\sim	$x \perp y$	\perp
$x \preceq y$	\preceq	$x \succeq y$	\succeq	$x \simeq y$	\simeq	$x \mid y$	\mid
$x \ll y$	\ll	$x \gg y$	\gg	$x \asymp y$	\asymp	$x \parallel y$	\parallel
$x \subset y$	\subset	$x \supset y$	\supset	$x \approx y$	\approx	$x \bowtie y$	\bowtie
$x \subseteq y$	\subseteq	$x \supseteq y$	\supseteq	$x \cong y$	\cong	$x \Join y$	\Join
$x \sqsubset y$	\sqsubset	$x \sqsupset y$	\sqsupset	$x \neq y$	\neq	$x \smile y$	\smile
$x \sqsubseteq y$	\sqsubseteq	$x \sqsupseteq y$	\sqsupseteq	$x \doteq y$	\doteq	$x \frown y$	\frown
$x \in y$	\in	$x \ni y$	\ni	$x \propto y$	\propto	$x = y$	=
$x \vdash y$	\vdash	$x \dashv y$	\dashv	$x < y$	<	$x > y$	>
$x : y$	:						

8.19 Punctuation Serif

x,y	,	$x;y$	;	$x:y$	\colon	$x.y$	\ldotp	$x \cdot y$	\cdotp

8.20 Arrows Serif

$x \leftarrow y$	\leftarrow	$x \longleftarrow y$	\longleftarrow	$x \uparrow y$	\uparrow
$x \Leftarrow y$	\Leftarrow	$x \Longleftarrow y$	\Longleftarrow	$x \Uparrow y$	\Uparrow
$x \rightarrow y$	\rightarrow	$x \longrightarrow y$	\longrightarrow	$x \downarrow y$	\downarrow
$x \Rightarrow y$	\Rightarrow	$x \Longrightarrow y$	\Longrightarrow	$x \Downarrow y$	\Downarrow
$x \leftrightarrow y$	\leftrightarrow	$x \longleftrightarrow y$	\longleftrightarrow	$x \updownarrow y$	\updownarrow
$x \Leftrightarrow y$	\Leftrightarrow	$x \Longleftrightarrow y$	\Longleftrightarrow	$x \Updownarrow y$	\Updownarrow
$x \mapsto y$	\mapsto	$x \longmapsto y$	\longmapsto	$x \nearrow y$	\nearrow
$x \hookleftarrow y$	\hookleftarrow	$x \hookrightarrow y$	\hookrightarrow	$x \searrow y$	\searrow
$x \leftharpoonup y$	\leftharpoonup	$x \rightharpoonup y$	\rightharpoonup	$x \swarrow y$	\swarrow
$x \leftharpoondown y$	\leftharpoondown	$x \rightharpoondown y$	\rightharpoondown	$x \nwarrow y$	\nwarrow
$x \rightleftharpoons y$	\rightleftharpoons	$x \rightsquigarrow y$	\leadsto		

8.21 Miscellaneous Symbols Serif

$x \ldots y$	\ldots	$x \cdots y$	\cdots	$x \vdots y$	\vdots	$x \ddots y$	\ddots
$x \aleph y$	\aleph	$x \prime y$	\prime	$x \forall y$	\forall	$x \infty y$	\infty
$x \hbar y$	\hbar	$x \emptyset y$	\emptyset	$x \exists y$	\exists	$x \Box y$	\Box
$x \imath y$	\imath	$x \nabla y$	\nabla	$x \neg y$	\neg	$x \Diamond y$	\Diamond
$x \jmath y$	\jmath	$x \surd y$	\surd	$x \flat y$	\flat	$x \triangle y$	\triangle
$x \ell y$	\ell	$x \top y$	\top	$x \natural y$	\natural	$x \clubsuit y$	\clubsuit
$x \wp y$	\wp	$x \bot y$	\bot	$x \sharp y$	\sharp	$x \diamondsuit y$	\diamondsuit
$x \Re y$	\Re	$x \| y$	|	$x \backslash y$	\backslash	$x \heartsuit y$	\heartsuit
$x \Im y$	\Im	$x \angle y$	\angle	$x \partial y$	\partial	$x \spadesuit y$	\spadesuit
$x \mho y$	\mho	$x.y$	.	$x \vert y$	\vert	$x ! y$	!

8.22 Variable-Sized Operators Serif

$x\sum y$	\sum	$x\bigcap y$	\bigcap	$x\bigodot y$	\bigodot
$x\prod y$	\prod	$x\bigcup y$	\bigcup	$x\bigotimes y$	\bigotimes
$x\coprod y$	\coprod	$x\bigsqcup y$	\bigsqcup	$x\bigoplus y$	\bigoplus
$x\int y$	\int	$x\bigvee y$	\bigvee	$x\biguplus y$	\biguplus
$x\oint y$	\oint	$x\bigwedge y$	\bigwedge		

8.23 Log-Like Operators Serif

$x\arccos y$	$x\cos y$	$x\csc y$	$x\exp y$	$x\ker y$	$x\limsup y$	$x\min y$	$x\sinh y$
$x\arcsin y$	$x\cosh y$	$x\deg y$	$x\gcd y$	$x\lg y$	$x\ln y$	$x\Pr y$	$x\sup y$
$x\arctan y$	$x\cot y$	$x\det y$	$x\hom y$	$x\lim y$	$x\log y$	$x\sec y$	$x\tan y$
$x\arg y$	$x\coth y$	$x\dim y$	$x\inf y$	$x\liminf y$	$x\max y$	$x\sin y$	$x\tanh y$

8.24 Delimiters Serif

$x(y$	(	$x)y$	)	$x\uparrow y$	\uparrow	$x\Uparrow y$	\Uparrow
$x[y$	[	$x]y$	]	$x\downarrow y$	\downarrow	$x\Downarrow y$	\Downarrow
$x\{y$	\{	$x\}y$	\}	$x\updownarrow y$	\updownarrow	$x\Updownarrow y$	\Updownarrow
$x\lfloor y$	\lfloor	$x\rfloor y$	\rfloor	$x\lceil y$	\lceil	$x\rceil y$	\rceil
$x\langle y$	\langle	$x\rangle y$	\rangle	x/y	/	$x\backslash y$	\backslash
$x\vert y$	|	$x\Vert y$	\\|				

8.25 Large Delimiters Serif

⎱	\rmoustache	⎰	\lmoustache	⎱	\rgroup	⎰	\lgroup
|	\arrowvert	‖	\Arrowvert	⎪	\bracevert		

8.26 Math Mode Accents Serif

$\hat{a}$	\hat{a}	$\acute{a}$	\acute{a}	$\bar{a}$	\bar{a}	$\dot{a}$	\dot{a}	$\breve{a}$	\breve{a}
$\check{a}$	\check{a}	$\grave{a}$	\grave{a}	$\vec{a}$	\vec{a}	$\ddot{a}$	\ddot{a}	$\tilde{a}$	\tilde{a}

8.27 Miscellaneous Constructions Serif

$\widetilde{abc}$	\widetilde{abc}	$\widehat{abc}$	\widehat{abc}
$\overleftarrow{abc}$	\overleftarrow{abc}	$\overrightarrow{abc}$	\overrightarrow{abc}
$\overline{abc}$	\overline{abc}	$\underline{abc}$	\underline{abc}
$\overbrace{abc}$	\overbrace{abc}	$\underbrace{abc}$	\underbrace{abc}
$\sqrt{abc}$	\sqrt{abc}	$\sqrt[n]{abc}$	\sqrt[n]{abc}
f'	f'	$\frac{abc}{xyz}$	\frac{abc}{xyz}

8.28 AMS Delimiters Serif

$x\ulcorner y$ \ulcorner $x\urcorner y$ \urcorner $x\llcorner y$ \llcorner $x\lrcorner y$ \lrcorner

8.29 AMS Arrows Serif

$x\dashrightarrow y$	\dashrightarrow	$x\dashleftarrow y$	\dashleftarrow
$x\leftleftarrows y$	\leftleftarrows	$x\leftrightarrows y$	\leftrightarrows
$x\Lleftarrow y$	\Lleftarrow	$x\twoheadleftarrow y$	\twoheadleftarrow
$x\leftarrowtail y$	\leftarrowtail	$x\looparrowleft y$	\looparrowleft
$x\leftrightharpoons y$	\leftrightharpoons	$x\curvearrowleft y$	\curvearrowleft
$x\circlearrowleft y$	\circlearrowleft	$x\Lsh y$	\Lsh
$x\upuparrows y$	\upuparrows	$x\upharpoonleft y$	\upharpoonleft
$x\downharpoonleft y$	\downharpoonleft	$x\multimap y$	\multimap
$x\leftrightsquigarrow y$	\leftrightsquigarrow	$x\rightrightarrows y$	\rightrightarrows
$x\rightleftarrows y$	\rightleftarrows	$x\rightrightarrows y$	\rightrightarrows
$x\rightleftarrows y$	\rightleftarrows	$x\twoheadrightarrow y$	\twoheadrightarrow
$x\rightarrowtail y$	\rightarrowtail	$x\looparrowright y$	\looparrowright
$x\rightleftharpoons y$	\rightleftharpoons	$x\curvearrowright y$	\curvearrowright
$x\circlearrowright y$	\circlearrowright	$x\Rsh y$	\Rsh
$x\downdownarrows y$	\downdownarrows	$x\upharpoonright y$	\upharpoonright
$x\downharpoonright y$	\downharpoonright	$x\rightsquigarrow y$	\rightsquigarrow

8.30 AMS Negated Arrows Serif

$x\nleftarrow y$	\nleftarrow	$x\nrightarrow y$	\nrightarrow
$x\nLeftarrow y$	\nLeftarrow	$x\nRightarrow y$	\nRightarrow
$x\nleftrightarrow y$	\nleftrightarrow	$x\nLeftrightarrow y$	\nLeftrightarrow

8.31 AMS Greek Serif

$x\digamma y$ \digamma $x\varkappa y$ \varkappa

8.32 AMS Hebrew Serif

$x\aleph y$ \aleph $x\beth y$ \beth $x\daleth y$ \daleth $x\gimel y$ \gimel

8.33 AMS Miscellaneous Serif

$x\hbar y$	`\hbar`	$x\hbar y$	`\hslash`
$x\vartriangle y$	`\vartriangle`	$x\triangledown y$	`\triangledown`
$x\square y$	`\square`	$x\lozenge y$	`\lozenge`
$x\circledS y$	`\circledS`	$x\angle y$	`\angle`
$x\measuredangle y$	`\measuredangle`	$x\nexists y$	`\nexists`
$x\mho y$	`\mho`	$x\Finv y$ [u]	`\Finv` [u]
$x\Game y$	`\Game` [u]	$x\Bbbk y$	`\Bbbk` [u]
$x\backprime y$	`\backprime`	$x\varnothing y$	`\varnothing`
$x\blacktriangle y$	`\blacktriangle`	$x\blacktriangledown y$	`\blacktriangledown`
$x\blacksquare y$	`\blacksquare`	$x\blacklozenge y$	`\blacklozenge`
$x\bigstar y$	`\bigstar`	$x\sphericalangle y$	`\sphericalangle`
$x\complement y$	`\complement`	$x\eth y$	`\eth`
$x\diagup y$ [u]	`\diagup` [u]	$x\diagdown y$ [u]	`\diagdown` [u]

[u] Not defined in `amssymb.sty`, define using the `\newsymbol` command.

8.34 AMS Binary Operators Serif

$x\dotplus y$	`\dotplus`	$x\smallsetminus y$	`\smallsetminus`
$x\Cap y$	`\Cap`	$x\Cup y$	`\Cup`
$x\barwedge y$	`\barwedge`	$x\veebar y$	`\veebar`
$x\doublebarwedge y$	`\doublebarwedge`	$x\boxminus y$	`\boxminus`
$x\boxtimes y$	`\boxtimes`	$x\boxdot y$	`\boxdot`
$x\boxplus y$	`\boxplus`	$x\divideontimes y$	`\divideontimes`
$x\ltimes y$	`\ltimes`	$x\rtimes y$	`\rtimes`
$x\leftthreetimes y$	`\leftthreetimes`	$x\rightthreetimes y$	`\rightthreetimes`
$x\curlywedge y$	`\curlywedge`	$x\curlyvee y$	`\curlyvee`
$x\circleddash y$	`\circleddash`	$x\circledast y$	`\circledast`
$x\circledcirc y$	`\circledcirc`	$x\centerdot y$	`\centerdot`
$x\intercal y$	`\intercal`		

8.35 AMS Relations Serif

$x \leqslant y$ \leqslant
$x \lesssim y$ \lesssim
$x \approxeq y$ \approxeq
$x \lll y$ \lll
$x \lesseqgtr y$ \lesseqgtr
$x \doteqdot y$ \doteqdot
$x \fallingdotseq y$ \fallingdotseq
$x \backsimeq y$ \backsimeq
$x \Subset y$ \Subset
$x \preccurlyeq y$ \preccurlyeq
$x \precsim y$ \precsim
$x \vartriangleleft y$ \vartriangleleft
$x \vDash y$ \vDash
$x \smallsmile y$ \smallsmile
$x \bumpeq y$ \bumpeq
$x \geqq y$ \geqq
$x \eqslantgtr y$ \eqslantgtr
$x \gtrapprox y$ \gtrapprox
$x \ggg y$ \ggg
$x \gtreqless y$ \gtreqless
$x \eqcirc y$ \eqcirc
$x \triangleq y$ \triangleq
$x \thickapprox y$ \thickapprox
$x \Supset y$ \Supset
$x \succcurlyeq y$ \succcurlyeq
$x \succsim y$ \succsim
$x \vartriangleright y$ \vartriangleright
$x \Vdash y$ \Vdash
$x \shortparallel y$ \shortparallel
$x \pitchfork y$ \pitchfork
$x \blacktriangleleft y$ \blacktriangleleft
$x \backepsilon y$ \backepsilon
$x \because y$ \because

8.36 AMS Negated Relations Serif

$x \nless y$	\nless	$x \nleq y$	\nleq
$x \nleqslant y$	\nleqslant	$x \nleqq y$	\nleqq
$x \lneq y$	\lneq	$x \lneqq y$	\lneqq
$x \lvertneqq y$	\lvertneqq	$x \lnsim y$	\lnsim
$x \lnapprox y$	\lnapprox	$x \nprec y$	\nprec
$x \npreceq y$	\npreceq	$x \precnsim y$	\precnsim
$x \precnapprox y$	\precnapprox	$x \nsim y$	\nsim
$x \nshortmid y$	\nshortmid	$x \nmid y$	\nmid
$x \nvdash y$	\nvdash	$x \nvDash y$	\nvDash
$x \ntriangleleft y$	\ntriangleleft	$x \ntrianglelefteq y$	\ntrianglelefteq
$x \nsubseteq y$	\nsubseteq	$x \subsetneq y$	\subsetneq
$x \varsubsetneq y$	\varsubsetneq	$x \subsetneqq y$	\subsetneqq
$x \varsubsetneqq y$	\varsubsetneqq	$x \ngtr y$	\ngtr
$x \ngeq y$	\ngeq	$x \ngeqslant y$	\ngeqslant
$x \ngeqq y$	\ngeqq	$x \gneq y$	\gneq
$x \gneqq y$	\gneqq	$x \gvertneqq y$	\gvertneqq
$x \gnsim y$	\gnsim	$x \gnapprox y$	\gnapprox
$x \nsucc y$	\nsucc	$x \nsucceq y$	\nsucceq
$x \nsucceqq y$	\nsucceqq	$x \succnsim y$	\succnsim
$x \succnapprox y$	\succnapprox	$x \ncong y$	\ncong
$x \nshortparallel y$	\nshortparallel	$x \nparallel y$	\nparallel
$x \nvDash y$	\nvDash	$x \nVDash y$	\nVDash
$x \ntriangleright y$	\ntriangleright	$x \ntrianglerighteq y$	\ntrianglerighteq
$x \nsupseteq y$	\nsupseteq	$x \nsupseteqq y$	\nsupseteqq
$x \supsetneq y$	\supsetneq	$x \varsupsetneq y$	\varsupsetneq
$x \supsetneqq y$	\supsetneqq	$x \varsupsetneqq y$	\varsupsetneqq

9 Serif Bold

9.1 Overview Serif Bold

Default: $aabG\Gamma P\Pi\alpha\beta$
mathnormal: $aabG\Gamma P\Pi$
mathrm: aaabGΓPΠ
mathup: aaabGΓPΠ
mathit: $aabG`P''$
mathbf: $aabG\Gamma P\Pi$
mathbfit: $aabG`P''$

Default: $aabG\Gamma P\Pi$
mathnormal: $aabG\Gamma P\Pi$
mathrm: aabGΓPΠ
mathup: aabGΓPΠ
mathit: $aabG\Gamma P\Pi$

mathbf: $a\alpha b\beta G\Gamma P\Pi$
mathbfit: $a\alpha b\beta G\Gamma P\Pi$

Default: $a\alpha b\beta G\Gamma P\Pi$
mathnormal: $a\alpha b\beta G\Gamma P\Pi$
mathrm: $\mathrm{a\alpha b\beta G\Gamma P\Pi}$
mathup: aαbβGΓPΠ
mathit: $a\alpha b\beta G\Gamma P\Pi$
mathbf: $a\alpha b\beta G\Gamma P\Pi$
mathbfit: $a\alpha b\beta G\Gamma P\Pi$

9.2 Formulas Serif Bold

$\alpha, \beta, \gamma, \delta, \epsilon, \zeta, \eta, \theta, \iota, \kappa, \lambda, \mu, \nu, \xi, o, \pi, \rho, \sigma, \varsigma, \tau, \upsilon, \phi, \chi, \psi, \omega, \digamma, A, B, \Gamma, \Delta, E, Z, H, \Theta, I, K, \Lambda, M, N, \Xi, O, \Pi, P, \Sigma, T, \Upsilon, \Phi, X, \Psi, \Omega, F,$
$\alpha, \beta, \gamma, \delta, \epsilon, \zeta, \eta, \theta, \iota, \kappa, \lambda, \mu, \nu, \xi, o, \pi, \rho, \sigma, \varsigma, \tau, \upsilon, \phi, \chi, \psi, \omega, \digamma, A, B, \Gamma, \Delta, E, Z, H, \Theta, I, K, \Lambda, M, N, \Xi, O, \Pi, P, \Sigma, T, \Upsilon, \Phi, X, \Psi, \Omega, F,$
$\boldsymbol{\alpha, \beta, \gamma, \delta, \epsilon, \zeta, \eta, \theta, \iota, \kappa, \lambda, \mu, \nu, \xi, o, \pi, \rho, \sigma, \varsigma, \tau, \upsilon, \phi, \chi, \psi, \omega, \digamma, A, B, \Gamma, \Delta, E, Z, H, \Theta, I, K, \Lambda, M, N, \Xi, O, \Pi, P, \Sigma, T, \Upsilon, \Phi, X, \Psi, \Omega, F,}$
$\boldsymbol{\alpha, \beta, \gamma, \delta, \epsilon, \zeta, \eta, \theta, \iota, \kappa, \lambda, \mu, \nu, \xi, o, \pi, \rho, \sigma, \varsigma, \tau, \upsilon, \phi, \chi, \psi, \omega, \digamma, A, B, \Gamma, \Delta, E, Z, H, \Theta, I, K, \Lambda, M, N, \Xi, O, \Pi, P, \Sigma, T, \Upsilon, \Phi, X, \Psi, \Omega, F,}$
$\alpha a > 0, \beta b + (3 \times 27), \Gamma G = 7 < 8, \lambda$
$\boldsymbol{\alpha a > 0, \beta b + (3 \times 27), \Gamma G = 7 < 8, \lambda}$
$s \pm 3\gamma + y - 1 = 4 \times 7$

$$\sum_{i=0}^{N} x^i$$

$$\int_{-\infty}^{\infty} xf(x)\,\mathrm{d}x = \left(\frac{27}{2}\right)$$

$\boldsymbol{s \pm 3\gamma + y - 1 \times 7}$

$$\sum_{i=0}^{N} x^i$$

$$\int_{-\infty}^{\infty} xf(x)\,\mathrm{d}x = \left(\frac{27}{2}\right)$$

$s \pm 3\boldsymbol{\gamma} + y - 1 \times 7$

$$\sum_{i=0}^{N} x^i$$

$$\int_{-\infty}^{\infty} xf(x)\,\mathrm{d}x = \left(\frac{27}{2}\right)$$

$s \pm 3\gamma + y - 1 \times 7$

$$\sum_{i=0}^{N} x^i$$

$$\int_{-\infty}^{\infty} x f(x)\,\mathrm{d}x = \left(\frac{27}{2}\right)$$

9.3 Math Alphabets Serif Bold

Default

$0, 1, 2, 3, 4, 5, 6, 7, 8, 9,$
$A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z,$
$a, b, c, d, e, f, g, h, i, j, k, l, m, n, o, p, q, r, s, t, u, v, w, x, y, z,$
$A, B, \Gamma, \Delta, E, Z, H, \Theta, I, K, \Lambda, M, N, \Xi, O, \Pi, P, \Sigma, T, \Upsilon, \Phi, X, \Psi, \Omega,$
$\alpha, \beta, \gamma, \delta, \epsilon, \zeta, \eta, \theta, \iota, \kappa, \lambda, \mu, \nu, \xi, o, \pi, \rho, \sigma, \tau, \upsilon, \phi, \chi, \psi, \omega, \varepsilon, \vartheta, \varpi, \varrho, \varsigma, \varphi,$

Math Normal (`\mathnormal`)

$0, 1, 2, 3, 4, 5, 6, 7, 8, 9,$
$A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z,$
$a, b, c, d, e, f, g, h, i, j, k, l, m, n, o, p, q, r, s, t, u, v, w, x, y, z,$
$A, B, \Gamma, \Delta, E, Z, H, \Theta, I, K, \Lambda, M, N, \Xi, O, \Pi, P, \Sigma, T, \Upsilon, \Phi, X, \Psi, \Omega,$
$\alpha, \beta, \gamma, \delta, \epsilon, \zeta, \eta, \theta, \iota, \kappa, \lambda, \mu, \nu, \xi, o, \pi, \rho, \sigma, \tau, \upsilon, \phi, \chi, \psi, \omega, \varepsilon, \vartheta, \varpi, \varrho, \varsigma, \varphi,$

Math Italic (`\mathit`)

$0, 1, 2, 3, 4, 5, 6, 7, 8, 9,$
$A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z,$
$a, b, c, d, e, f, g, h, i, j, k, l, m, n, o, p, q, r, s, t, u, v, w, x, y, z,$
$A, B, \grave{}, \acute{}, E, Z, H, \hat{}, I, K, \tilde{}, M, N, \ddot{}, O, \acute{}, P, \circ, T, \check{}, \breve{}, X, \bar{}, \dot{},$
$\alpha, \beta, \gamma, \delta, \epsilon, \zeta, \eta, \theta, \iota, \kappa, \lambda, \mu, \nu, \xi, o, \pi, \rho, \sigma, \tau, \upsilon, \phi, \chi, \psi, \omega, \varepsilon, \vartheta, \varpi, \varrho, \varsigma, \varphi,$

Math Roman (`\mathrm`)

0, 1, 2, 3, 4, 5, 6, 7, 8, 9,
A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z,
a, b, c, d, e, f, g, h, i, j, k, l, m, n, o, p, q, r, s, t, u, v, w, x, y, z,
A, B, Γ, Δ, E, Z, H, Θ, I, K, Λ, M, N, Ξ, O, Π, P, Σ, T, Υ, Φ, X, Ψ, Ω,
$\alpha, \beta, \gamma, \delta, \epsilon, \zeta, \eta, \theta, \iota, \kappa, \lambda, \mu, \nu, \xi$, o, $\pi, \rho, \sigma, \tau, \upsilon, \phi, \chi, \psi, \omega, \varepsilon, \vartheta, \varpi, \varrho, \varsigma, \varphi,$

Math Bold (`\mathbf`)

$\mathbf{0,1,2,3,4,5,6,7,8,9,}$
$\mathbf{A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z,}$
$\mathbf{a,b,c,d,e,f,g,h,i,j,k,l,m,n,o,p,q,r,s,t,u,v,w,x,y,z,}$
$\mathbf{A,B,\Gamma,\Delta,E,Z,H,\Theta,I,K,\Lambda,M,N,\Xi,O,\Pi,P,\Sigma,T,\Upsilon,\Phi,X,\Psi,\Omega,}$
$\mathbf{\alpha,\beta,\gamma,\delta,\epsilon,\zeta,\eta,\theta,\iota,\kappa,\lambda,\mu,\nu,\xi,o,\pi,\rho,\sigma,\tau,\upsilon,\phi,\chi,\psi,\omega,\varepsilon,\vartheta,\varpi,\varrho,\varsigma,\varphi,}$

Caligraphic (`\mathcal`)

$\mathcal{A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z,}$

Script (`\mathscr`)

$\mathscr{A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z,}$

Fraktur (`\mathfrak`)

$\mathfrak{A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z,}$
$\mathfrak{a,b,c,d,e,f,g,h,i,j,k,l,m,n,o,p,q,r,s,t,u,v,w,x,y,z,}$

Blackboard Bold (`\mathbb`)

$\mathbb{A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z,}$

9.4 Character Sidebearings Serif Bold

Default

$$|A|+|B|+|C|+|D|+|E|+|F|+|G|+|H|+|I|+|J|+|K|+|L|+|M|+$$
$$|N|+|O|+|P|+|Q|+|R|+|S|+|T|+|U|+|V|+|W|+|X|+|Y|+|Z|+$$
$$|a|+|b|+|c|+|d|+|e|+|f|+|g|+|h|+|i|+|j|+|k|+|l|+|m|+$$
$$|n|+|o|+|p|+|q|+|r|+|s|+|t|+|u|+|v|+|w|+|x|+|y|+|z|+$$
$$|A|+|B|+|\Gamma|+|\Delta|+|E|+|Z|+|H|+|\Theta|+|I|+|K|+|\Lambda|+|M|+$$
$$|N|+|\Xi|+|O|+|\Pi|+|P|+|\Sigma|+|T|+|\Upsilon|+|\Phi|+|X|+|\Psi|+|\Omega|+$$
$$|\alpha|+|\beta|+|\gamma|+|\delta|+|\epsilon|+|\zeta|+|\eta|+|\theta|+|\iota|+|\kappa|+|\lambda|+|\mu|+$$
$$|\nu|+|\xi|+|o|+|\pi|+|\rho|+|\sigma|+|\tau|+|\upsilon|+|\phi|+|\chi|+|\psi|+|\omega|+$$
$$|\varepsilon|+|\vartheta|+|\varpi|+|\varrho|+|\varsigma|+|\varphi|+$$

Math Roman (`\mathrm`)

$$\mathrm{|A|+|B|+|C|+|D|+|E|+|F|+|G|+|H|+|I|+|J|+|K|+|L|+|M|+}$$
$$\mathrm{|N|+|O|+|P|+|Q|+|R|+|S|+|T|+|U|+|V|+|W|+|X|+|Y|+|Z|+}$$
$$\mathrm{|a|+|b|+|c|+|d|+|e|+|f|+|g|+|h|+|i|+|j|+|k|+|l|+|m|+}$$
$$\mathrm{|n|+|o|+|p|+|q|+|r|+|s|+|t|+|u|+|v|+|w|+|x|+|y|+|z|+}$$
$$\mathrm{|A|+|B|+|\Gamma|+|\Delta|+|E|+|Z|+|H|+|\Theta|+|I|+|K|+|\Lambda|+|M|+}$$
$$\mathrm{|N|+|\Xi|+|O|+|\Pi|+|P|+|\Sigma|+|T|+|\Upsilon|+|\Phi|+|X|+|\Psi|+|\Omega|+}$$

Math Bold (`\mathbf`)

$$
\begin{aligned}
&|A| + |B| + |C| + |D| + |E| + |F| + |G| + |H| + |I| + |J| + |K| + |L| + |M| + \\
&|N| + |O| + |P| + |Q| + |R| + |S| + |T| + |U| + |V| + |W| + |X| + |Y| + |Z| + \\
&|a| + |b| + |c| + |d| + |e| + |f| + |g| + |h| + |i| + |j| + |k| + |l| + |m| + \\
&|n| + |o| + |p| + |q| + |r| + |s| + |t| + |u| + |v| + |w| + |x| + |y| + |z| + \\
&|A| + |B| + |\Gamma| + |\Delta| + |E| + |Z| + |H| + |\Theta| + |I| + |K| + |\Lambda| + |M| + \\
&|N| + |\Xi| + |O| + |\Pi| + |P| + |\Sigma| + |T| + |\Upsilon| + |\Phi| + |X| + |\Psi| + |\Omega| +
\end{aligned}
$$

Math Calligraphic (`\mathcal`)

$$
\begin{aligned}
&|\mathcal{A}| + |\mathcal{B}| + |\mathcal{C}| + |\mathcal{D}| + |\mathcal{E}| + |\mathcal{F}| + |\mathcal{G}| + |\mathcal{H}| + |\mathcal{I}| + |\mathcal{J}| + |\mathcal{K}| + |\mathcal{L}| + |\mathcal{M}| + \\
&|\mathcal{N}| + |\mathcal{O}| + |\mathcal{P}| + |\mathcal{Q}| + |\mathcal{R}| + |\mathcal{S}| + |\mathcal{T}| + |\mathcal{U}| + |\mathcal{V}| + |\mathcal{W}| + |\mathcal{X}| + |\mathcal{Y}| + |\mathcal{Z}| +
\end{aligned}
$$

9.5 Superscript Positioning Serif Bold

Default

$$
\begin{aligned}
&A^2 + B^2 + C^2 + D^2 + E^2 + F^2 + G^2 + H^2 + I^2 + J^2 + K^2 + L^2 + M^2 + \\
&N^2 + O^2 + P^2 + Q^2 + R^2 + S^2 + T^2 + U^2 + V^2 + W^2 + X^2 + Y^2 + Z^2 + \\
&a^2 + b^2 + c^2 + d^2 + e^2 + f^2 + g^2 + h^2 + i^2 + j^2 + k^2 + l^2 + m^2 + \\
&n^2 + o^2 + p^2 + q^2 + r^2 + s^2 + t^2 + u^2 + v^2 + w^2 + x^2 + y^2 + z^2 + \\
&A^2 + B^2 + \Gamma^2 + \Delta^2 + E^2 + Z^2 + H^2 + \Theta^2 + I^2 + K^2 + \Lambda^2 + M^2 + \\
&N^2 + \Xi^2 + O^2 + \Pi^2 + P^2 + \Sigma^2 + T^2 + \Upsilon^2 + \Phi^2 + X^2 + \Psi^2 + \Omega^2 + \\
&\alpha^2 + \beta^2 + \gamma^2 + \delta^2 + \epsilon^2 + \zeta^2 + \eta^2 + \theta^2 + \iota^2 + \kappa^2 + \lambda^2 + \mu^2 + \\
&\nu^2 + \xi^2 + o^2 + \pi^2 + \rho^2 + \sigma^2 + \tau^2 + \upsilon^2 + \phi^2 + \chi^2 + \psi^2 + \omega^2 + \\
&\varepsilon^2 + \vartheta^2 + \varpi^2 + \varrho^2 + \varsigma^2 + \varphi^2 +
\end{aligned}
$$

Math Roman (`\mathrm`)

$$
\begin{aligned}
&\mathrm{A}^2 + \mathrm{B}^2 + \mathrm{C}^2 + \mathrm{D}^2 + \mathrm{E}^2 + \mathrm{F}^2 + \mathrm{G}^2 + \mathrm{H}^2 + \mathrm{I}^2 + \mathrm{J}^2 + \mathrm{K}^2 + \mathrm{L}^2 + \mathrm{M}^2 + \\
&\mathrm{N}^2 + \mathrm{O}^2 + \mathrm{P}^2 + \mathrm{Q}^2 + \mathrm{R}^2 + \mathrm{S}^2 + \mathrm{T}^2 + \mathrm{U}^2 + \mathrm{V}^2 + \mathrm{W}^2 + \mathrm{X}^2 + \mathrm{Y}^2 + \mathrm{Z}^2 + \\
&\mathrm{a}^2 + \mathrm{b}^2 + \mathrm{c}^2 + \mathrm{d}^2 + \mathrm{e}^2 + \mathrm{f}^2 + \mathrm{g}^2 + \mathrm{h}^2 + \mathrm{i}^2 + \mathrm{j}^2 + \mathrm{k}^2 + \mathrm{l}^2 + \mathrm{m}^2 + \\
&\mathrm{n}^2 + \mathrm{o}^2 + \mathrm{p}^2 + \mathrm{q}^2 + \mathrm{r}^2 + \mathrm{s}^2 + \mathrm{t}^2 + \mathrm{u}^2 + \mathrm{v}^2 + \mathrm{w}^2 + \mathrm{x}^2 + \mathrm{y}^2 + \mathrm{z}^2 + \\
&\mathrm{A}^2 + \mathrm{B}^2 + \Gamma^2 + \Delta^2 + \mathrm{E}^2 + \mathrm{Z}^2 + \mathrm{H}^2 + \Theta^2 + \mathrm{I}^2 + \mathrm{K}^2 + \Lambda^2 + \mathrm{M}^2 + \\
&\mathrm{N}^2 + \Xi^2 + \mathrm{O}^2 + \Pi^2 + \mathrm{P}^2 + \Sigma^2 + \mathrm{T}^2 + \Upsilon^2 + \Phi^2 + \mathrm{X}^2 + \Psi^2 + \Omega^2 +
\end{aligned}
$$

Math Bold (`\mathbf`)

$$
\begin{aligned}
&A^2+B^2+C^2+D^2+E^2+F^2+G^2+H^2+I^2+J^2+K^2+L^2+M^2+\\
&N^2+O^2+P^2+Q^2+R^2+S^2+T^2+U^2+V^2+W^2+X^2+Y^2+Z^2+\\
&a^2+b^2+c^2+d^2+e^2+f^2+g^2+h^2+i^2+j^2+k^2+l^2+m^2+\\
&n^2+o^2+p^2+q^2+r^2+s^2+t^2+u^2+v^2+w^2+x^2+y^2+z^2+\\
&A^2+B^2+\Gamma^2+\Delta^2+E^2+Z^2+H^2+\Theta^2+I^2+K^2+\Lambda^2+M^2+\\
&N^2+\Xi^2+O^2+\Pi^2+P^2+\Sigma^2+T^2+\Upsilon^2+\Phi^2+X^2+\Psi^2+\Omega^2+
\end{aligned}
$$

Math Calligraphic (`\mathcal`)

$$
\begin{aligned}
&\mathcal{A}^2+\mathcal{B}^2+\mathcal{C}^2+\mathcal{D}^2+\mathcal{E}^2+\mathcal{F}^2+\mathcal{G}^2+\mathcal{H}^2+\mathcal{I}^2+\mathcal{J}^2+\mathcal{K}^2+\mathcal{L}^2+\mathcal{M}^2+\\
&\mathcal{N}^2+\mathcal{O}^2+\mathcal{P}^2+\mathcal{Q}^2+\mathcal{R}^2+\mathcal{S}^2+\mathcal{T}^2+\mathcal{U}^2+\mathcal{V}^2+\mathcal{W}^2+\mathcal{X}^2+\mathcal{Y}^2+\mathcal{Z}^2+
\end{aligned}
$$

9.6 Subscript Positioning Serif Bold

Default

$$
\begin{aligned}
&A_i+B_i+C_i+D_i+E_i+F_i+G_i+H_i+I_i+J_i+K_i+L_i+M_i+\\
&N_i+O_i+P_i+Q_i+R_i+S_i+T_i+U_i+V_i+W_i+X_i+Y_i+Z_i+\\
&a_i+b_i+c_i+d_i+e_i+f_i+g_i+h_i+i_i+j_i+k_i+l_i+m_i+\\
&n_i+o_i+p_i+q_i+r_i+s_i+t_i+u_i+v_i+w_i+x_i+y_i+z_i+\\
&A_i+B_i+\Gamma_i+\Delta_i+E_i+Z_i+H_i+\Theta_i+I_i+K_i+\Lambda_i+M_i+\\
&N_i+\Xi_i+O_i+\Pi_i+P_i+\Sigma_i+T_i+\Upsilon_i+\Phi_i+X_i+\Psi_i+\Omega_i+\\
&\alpha_i+\beta_i+\gamma_i+\delta_i+\epsilon_i+\zeta_i+\eta_i+\theta_i+\iota_i+\kappa_i+\lambda_i+\mu_i+\\
&\nu_i+\xi_i+o_i+\pi_i+\rho_i+\sigma_i+\tau_i+\upsilon_i+\phi_i+\chi_i+\psi_i+\omega_i+\\
&\varepsilon_i+\vartheta_i+\varpi_i+\varrho_i+\varsigma_i+\varphi_i+
\end{aligned}
$$

Math Roman (`\mathrm`)

$$
\begin{aligned}
&\mathrm{A}_i+\mathrm{B}_i+\mathrm{C}_i+\mathrm{D}_i+\mathrm{E}_i+\mathrm{F}_i+\mathrm{G}_i+\mathrm{H}_i+\mathrm{I}_i+\mathrm{J}_i+\mathrm{K}_i+\mathrm{L}_i+\mathrm{M}_i+\\
&\mathrm{N}_i+\mathrm{O}_i+\mathrm{P}_i+\mathrm{Q}_i+\mathrm{R}_i+\mathrm{S}_i+\mathrm{T}_i+\mathrm{U}_i+\mathrm{V}_i+\mathrm{W}_i+\mathrm{X}_i+\mathrm{Y}_i+\mathrm{Z}_i+\\
&\mathrm{a}_i+\mathrm{b}_i+\mathrm{c}_i+\mathrm{d}_i+\mathrm{e}_i+\mathrm{f}_i+\mathrm{g}_i+\mathrm{h}_i+\mathrm{i}_i+\mathrm{j}_i+\mathrm{k}_i+\mathrm{l}_i+\mathrm{m}_i+\\
&\mathrm{n}_i+\mathrm{o}_i+\mathrm{p}_i+\mathrm{q}_i+\mathrm{r}_i+\mathrm{s}_i+\mathrm{t}_i+\mathrm{u}_i+\mathrm{v}_i+\mathrm{w}_i+\mathrm{x}_i+\mathrm{y}_i+\mathrm{z}_i+\\
&\mathrm{A}_i+\mathrm{B}_i+\mathrm{\Gamma}_i+\mathrm{\Delta}_i+\mathrm{E}_i+\mathrm{Z}_i+\mathrm{H}_i+\mathrm{\Theta}_i+\mathrm{I}_i+\mathrm{K}_i+\mathrm{\Lambda}_i+\mathrm{M}_i+\\
&\mathrm{N}_i+\mathrm{\Xi}_i+\mathrm{O}_i+\mathrm{\Pi}_i+\mathrm{P}_i+\mathrm{\Sigma}_i+\mathrm{T}_i+\mathrm{\Upsilon}_i+\mathrm{\Phi}_i+\mathrm{X}_i+\mathrm{\Psi}_i+\mathrm{\Omega}_i+
\end{aligned}
$$

Math Bold (`\mathbf`)

$$
\begin{aligned}
&\mathbf{A_i + B_i + C_i + D_i + E_i + F_i + G_i + H_i + I_i + J_i + K_i + L_i + M_i +}\\
&\mathbf{N_i + O_i + P_i + Q_i + R_i + S_i + T_i + U_i + V_i + W_i + X_i + Y_i + Z_i +}\\
&\mathbf{a_i + b_i + c_i + d_i + e_i + f_i + g_i + h_i + i_i + j_i + k_i + l_i + m_i +}\\
&\mathbf{n_i + o_i + p_i + q_i + r_i + s_i + t_i + u_i + v_i + w_i + x_i + y_i + z_i +}\\
&\mathbf{A_i + B_i + \Gamma_i + \Delta_i + E_i + Z_i + H_i + \Theta_i + I_i + K_i + \Lambda_i + M_i +}\\
&\mathbf{N_i + \Xi_i + O_i + \Pi_i + P_i + \Sigma_i + T_i + \Upsilon_i + \Phi_i + X_i + \Psi_i + \Omega_i +}
\end{aligned}
$$

Math Calligraphic (`\mathcal`)

$$
\begin{aligned}
&\mathcal{A_i + B_i + C_i + D_i + E_i + F_i + G_i + H_i + I_i + J_i + K_i + L_i + M_i +}\\
&\mathcal{N_i + O_i + P_i + Q_i + R_i + S_i + T_i + U_i + V_i + W_i + X_i + Y_i + Z_i +}
\end{aligned}
$$

9.7 Accent Positioning Serif Bold

Default

$$
\begin{aligned}
&\mathbf{\hat{0} + \hat{1} + \hat{2} + \hat{3} + \hat{4} + \hat{5} + \hat{6} + \hat{7} + \hat{8} + \hat{9} +}\\
&\mathbf{\hat{A} + \hat{B} + \hat{C} + \hat{D} + \hat{E} + \hat{F} + \hat{G} + \hat{H} + \hat{I} + \hat{J} + \hat{K} + \hat{L} + \hat{M} +}\\
&\mathbf{\hat{N} + \hat{O} + \hat{P} + \hat{Q} + \hat{R} + \hat{S} + \hat{T} + \hat{U} + \hat{V} + \hat{W} + \hat{X} + \hat{Y} + \hat{Z} +}\\
&\mathbf{\hat{a} + \hat{b} + \hat{c} + \hat{d} + \hat{e} + \hat{f} + \hat{g} + \hat{h} + \hat{i} + \hat{j} + \hat{k} + \hat{l} + \hat{m} +}\\
&\mathbf{\hat{n} + \hat{o} + \hat{p} + \hat{q} + \hat{r} + \hat{s} + \hat{t} + \hat{u} + \hat{v} + \hat{w} + \hat{x} + \hat{y} + \hat{z} +}\\
&\mathbf{\hat{A} + \hat{B} + \hat{\Gamma} + \hat{\Delta} + \hat{E} + \hat{Z} + \hat{H} + \hat{\Theta} + \hat{I} + \hat{K} + \hat{\Lambda} + \hat{M} +}\\
&\mathbf{\hat{N} + \hat{\Xi} + \hat{O} + \hat{\Pi} + \hat{P} + \hat{\Sigma} + \hat{T} + \hat{\Upsilon} + \hat{\Phi} + \hat{X} + \hat{\Psi} + \hat{\Omega} +}\\
&\mathbf{\hat{\alpha} + \hat{\beta} + \hat{\gamma} + \hat{\delta} + \hat{\epsilon} + \hat{\zeta} + \hat{\eta} + \hat{\theta} + \hat{\imath} + \hat{\kappa} + \hat{\lambda} + \hat{\mu} +}\\
&\mathbf{\hat{\nu} + \hat{\xi} + \hat{o} + \hat{\pi} + \hat{\rho} + \hat{\sigma} + \hat{\tau} + \hat{\upsilon} + \hat{\phi} + \hat{\chi} + \hat{\psi} + \hat{\omega} +}\\
&\mathbf{\hat{\varepsilon} + \hat{\vartheta} + \hat{\varpi} + \hat{\varrho} + \hat{\varsigma} + \hat{\varphi} +}
\end{aligned}
$$

Math Italic (`\mathit`)

$$
\begin{aligned}
&\mathit{\hat{0} + \hat{1} + \hat{2} + \hat{3} + \hat{4} + \hat{5} + \hat{6} + \hat{7} + \hat{8} + \hat{9} +}\\
&\mathit{\hat{A} + \hat{B} + \hat{C} + \hat{D} + \hat{E} + \hat{F} + \hat{G} + \hat{H} + \hat{I} + \hat{J} + \hat{K} + \hat{L} + \hat{M} +}\\
&\mathit{\hat{N} + \hat{O} + \hat{P} + \hat{Q} + \hat{R} + \hat{S} + \hat{T} + \hat{U} + \hat{V} + \hat{W} + \hat{X} + \hat{Y} + \hat{Z} +}\\
&\mathit{\hat{a} + \hat{b} + \hat{c} + \hat{d} + \hat{e} + \hat{f} + \hat{g} + \hat{h} + \hat{i} + \hat{j} + \hat{k} + \hat{l} + \hat{m} + \hat{\ell} + \hat{\wp} + \hat{\imath} + \hat{\jmath} + \tilde{\imath}}\\
&\mathit{\hat{n} + \hat{o} + \hat{p} + \hat{q} + \hat{r} + \hat{s} + \hat{t} + \hat{u} + \hat{v} + \hat{w} + \hat{x} + \hat{y} + \hat{z} +}\\
&\mathit{\hat{A} + \hat{B} + \hat{\Gamma} + \hat{\Delta} + \hat{E} + \hat{Z} + \hat{H} + \hat{\Theta} + \hat{I} + \hat{K} + \hat{\Lambda} + \hat{M} +}\\
&\mathit{\hat{N} + \hat{\Xi} + \hat{O} + \hat{\Pi} + \hat{P} + \hat{\Sigma} + \hat{T} + \hat{\Upsilon} + \hat{\Phi} + \hat{X} + \hat{\Psi} + \hat{\Omega} +}\\
&\mathit{\hat{\alpha} + \hat{\beta} + \hat{\gamma} + \hat{\delta} + \hat{\epsilon} + \hat{\zeta} + \hat{\eta} + \hat{\theta} + \hat{\imath} + \hat{\kappa} + \hat{\lambda} + \hat{\mu} +}\\
&\mathit{\hat{\nu} + \hat{\xi} + \hat{o} + \hat{\pi} + \hat{\rho} + \hat{\sigma} + \hat{\tau} + \hat{\upsilon} + \hat{\phi} + \hat{\chi} + \hat{\psi} + \hat{\omega} +}\\
&\mathit{\hat{\varepsilon} + \hat{\vartheta} + \hat{\varpi} + \hat{\varrho} + \hat{\varsigma} + \hat{\varphi} +}
\end{aligned}
$$

Math Roman (`\mathrm`)

$$\hat{0}+\hat{1}+\hat{2}+\hat{3}+\hat{4}+\hat{5}+\hat{6}+\hat{7}+\hat{8}+\hat{9}+$$
$$\hat{A}+\hat{B}+\hat{C}+\hat{D}+\hat{E}+\hat{F}+\hat{G}+\hat{H}+\hat{I}+\hat{J}+\hat{K}+\hat{L}+\hat{M}+$$
$$\hat{N}+\hat{O}+\hat{P}+\hat{Q}+\hat{R}+\hat{S}+\hat{T}+\hat{U}+\hat{V}+\hat{W}+\hat{X}+\hat{Y}+\hat{Z}+$$
$$\hat{a}+\hat{b}+\hat{c}+\hat{d}+\hat{e}+\hat{f}+\hat{g}+\hat{h}+\hat{i}+\hat{j}+\hat{k}+\hat{l}+\hat{m}+$$
$$\hat{n}+\hat{o}+\hat{p}+\hat{q}+\hat{r}+\hat{s}+\hat{t}+\hat{u}+\hat{v}+\hat{w}+\hat{x}+\hat{y}+\hat{z}+$$
$$\hat{A}+\hat{B}+\hat{\Gamma}+\hat{\Delta}+\hat{E}+\hat{Z}+\hat{H}+\hat{\Theta}+\hat{I}+\hat{K}+\hat{\Lambda}+\hat{M}+$$
$$\hat{N}+\hat{\Xi}+\hat{O}+\hat{\Pi}+\hat{P}+\hat{\Sigma}+\hat{T}+\hat{\Upsilon}+\hat{\Phi}+\hat{X}+\hat{\Psi}+\hat{\Omega}+$$

Math Bold (`\mathbf`)

$$\hat{0}+\hat{1}+\hat{2}+\hat{3}+\hat{4}+\hat{5}+\hat{6}+\hat{7}+\hat{8}+\hat{9}+$$
$$\hat{A}+\hat{B}+\hat{C}+\hat{D}+\hat{E}+\hat{F}+\hat{G}+\hat{H}+\hat{I}+\hat{J}+\hat{K}+\hat{L}+\hat{M}+$$
$$\hat{N}+\hat{O}+\hat{P}+\hat{Q}+\hat{R}+\hat{S}+\hat{T}+\hat{U}+\hat{V}+\hat{W}+\hat{X}+\hat{Y}+\hat{Z}+$$
$$\hat{a}+\hat{b}+\hat{c}+\hat{d}+\hat{e}+\hat{f}+\hat{g}+\hat{h}+\hat{i}+\hat{j}+\hat{k}+\hat{l}+\hat{m}+$$
$$\hat{n}+\hat{o}+\hat{p}+\hat{q}+\hat{r}+\hat{s}+\hat{t}+\hat{u}+\hat{v}+\hat{w}+\hat{x}+\hat{y}+\hat{z}+$$
$$\hat{A}+\hat{B}+\hat{\Gamma}+\hat{\Delta}+\hat{E}+\hat{Z}+\hat{H}+\hat{\Theta}+\hat{I}+\hat{K}+\hat{\Lambda}+\hat{M}+$$
$$\hat{N}+\hat{\Xi}+\hat{O}+\hat{\Pi}+\hat{P}+\hat{\Sigma}+\hat{T}+\hat{\Upsilon}+\hat{\Phi}+\hat{X}+\hat{\Psi}+\hat{\Omega}+$$

Math Calligraphic (`\mathcal`)

$$\hat{\mathcal{A}}+\hat{\mathcal{B}}+\hat{\mathcal{C}}+\hat{\mathcal{D}}+\hat{\mathcal{E}}+\hat{\mathcal{F}}+\hat{\mathcal{G}}+\hat{\mathcal{H}}+\hat{\mathcal{I}}+\hat{\mathcal{J}}+\hat{\mathcal{K}}+\hat{\mathcal{L}}+\hat{\mathcal{M}}+$$
$$\hat{\mathcal{N}}+\hat{\mathcal{O}}+\hat{\mathcal{P}}+\hat{\mathcal{Q}}+\hat{\mathcal{R}}+\hat{\mathcal{S}}+\hat{\mathcal{T}}+\hat{\mathcal{U}}+\hat{\mathcal{V}}+\hat{\mathcal{W}}+\hat{\mathcal{X}}+\hat{\mathcal{Y}}+\hat{\mathcal{Z}}+$$

9.8 Differentials Serif Bold

$$dA+dB+dC+dD+dE+dF+dG+dH+dI+dJ+dK+dL+dM+$$
$$dN+dO+dP+dQ+dR+dS+dT+dU+dV+dW+dX+dY+dZ+$$
$$da+db+dc+dd+de+df+dg+dh+di+dj+dk+dl+dm+$$
$$dn+do+dp+dq+dr+ds+dt+du+dv+dw+dx+dy+dz+$$
$$dA+dB+d\Gamma+d\Delta+dE+dZ+dH+d\Theta+dI+dK+d\Lambda+dM+$$
$$dN+d\Xi+dO+d\Pi+dP+d\Sigma+dT+d\Upsilon+d\Phi+dX+d\Psi+d\Omega+$$
$$d\alpha+d\beta+d\gamma+d\delta+d\epsilon+d\zeta+d\eta+d\theta+d\iota+d\kappa+d\lambda+d\mu+$$
$$d\nu+d\xi+do+d\pi+d\rho+d\sigma+d\tau+d\upsilon+d\phi+d\chi+d\psi+d\omega+$$
$$d\varepsilon+d\vartheta+d\varpi+d\varrho+d\varsigma+d\varphi+$$
$$d\mathrm{A}+d\mathrm{B}+d\mathrm{\Gamma}+d\mathrm{\Delta}+d\mathrm{E}+d\mathrm{Z}+d\mathrm{H}+d\mathrm{\Theta}+d\mathrm{I}+d\mathrm{K}+d\mathrm{\Lambda}+d\mathrm{M}+$$
$$d\mathrm{N}+d\mathrm{\Xi}+d\mathrm{O}+d\mathrm{\Pi}+d\mathrm{P}+d\mathrm{\Sigma}+d\mathrm{T}+d\mathrm{\Upsilon}+d\mathrm{\Phi}+d\mathrm{X}+d\mathrm{\Psi}+d\mathrm{\Omega}+$$

$$
\begin{aligned}
&\mathrm{d}A+\mathrm{d}B+\mathrm{d}C+\mathrm{d}D+\mathrm{d}E+\mathrm{d}F+\mathrm{d}G+\mathrm{d}H+\mathrm{d}I+\mathrm{d}J+\mathrm{d}K+\mathrm{d}L+\mathrm{d}M+\\
&\mathrm{d}N+\mathrm{d}O+\mathrm{d}P+\mathrm{d}Q+\mathrm{d}R+\mathrm{d}S+\mathrm{d}T+\mathrm{d}U+\mathrm{d}V+\mathrm{d}W+\mathrm{d}X+\mathrm{d}Y+\mathrm{d}Z+\\
&\mathrm{d}a+\mathrm{d}b+\mathrm{d}c+\mathrm{d}d+\mathrm{d}e+\mathrm{d}f+\mathrm{d}g+\mathrm{d}h+\mathrm{d}i+\mathrm{d}j+\mathrm{d}k+\mathrm{d}l+\mathrm{d}m+\\
&\mathrm{d}n+\mathrm{d}o+\mathrm{d}p+\mathrm{d}q+\mathrm{d}r+\mathrm{d}s+\mathrm{d}t+\mathrm{d}u+\mathrm{d}v+\mathrm{d}w+\mathrm{d}x+\mathrm{d}y+\mathrm{d}z+\\
&\mathrm{d}\mathit{A}+\mathrm{d}\mathit{B}+\mathrm{d}\mathit{\Gamma}+\mathrm{d}\mathit{\Delta}+\mathrm{d}\mathit{E}+\mathrm{d}\mathit{Z}+\mathrm{d}\mathit{H}+\mathrm{d}\mathit{\Theta}+\mathrm{d}\mathit{I}+\mathrm{d}\mathit{K}+\mathrm{d}\mathit{\Lambda}+\mathrm{d}\mathit{M}+\\
&\mathrm{d}\mathit{N}+\mathrm{d}\mathit{\Xi}+\mathrm{d}\mathit{O}+\mathrm{d}\mathit{\Pi}+\mathrm{d}\mathit{P}+\mathrm{d}\mathit{\Sigma}+\mathrm{d}\mathit{T}+\mathrm{d}\mathit{\Upsilon}+\mathrm{d}\mathit{\Phi}+\mathrm{d}\mathit{X}+\mathrm{d}\mathit{\Psi}+\mathrm{d}\mathit{\Omega}+\\
&\mathrm{d}\alpha+\mathrm{d}\beta+\mathrm{d}\gamma+\mathrm{d}\delta+\mathrm{d}\epsilon+\mathrm{d}\zeta+\mathrm{d}\eta+\mathrm{d}\theta+\mathrm{d}\iota+\mathrm{d}\kappa+\mathrm{d}\lambda+\mathrm{d}\mu+\\
&\mathrm{d}\nu+\mathrm{d}\xi+\mathrm{d}o+\mathrm{d}\pi+\mathrm{d}\rho+\mathrm{d}\sigma+\mathrm{d}\tau+\mathrm{d}\upsilon+\mathrm{d}\phi+\mathrm{d}\chi+\mathrm{d}\psi+\mathrm{d}\omega+\\
&\mathrm{d}\varepsilon+\mathrm{d}\vartheta+\mathrm{d}\varpi+\mathrm{d}\varrho+\mathrm{d}\varsigma+\mathrm{d}\varphi+\\
&\mathrm{dA}+\mathrm{dB}+\mathrm{d\Gamma}+\mathrm{d\Delta}+\mathrm{dE}+\mathrm{dZ}+\mathrm{dH}+\mathrm{d\Theta}+\mathrm{dI}+\mathrm{dK}+\mathrm{d\Lambda}+\mathrm{dM}+\\
&\mathrm{dN}+\mathrm{d\Xi}+\mathrm{dO}+\mathrm{d\Pi}+\mathrm{dP}+\mathrm{d\Sigma}+\mathrm{dT}+\mathrm{d\Upsilon}+\mathrm{d\Phi}+\mathrm{dX}+\mathrm{d\Psi}+\mathrm{d\Omega}+
\end{aligned}
$$

$$
\begin{aligned}
&\partial\mathit{A}+\partial\mathit{B}+\partial\mathit{C}+\partial\mathit{D}+\partial\mathit{E}+\partial\mathit{F}+\partial\mathit{G}+\partial\mathit{H}+\partial\mathit{I}+\partial\mathit{J}+\partial\mathit{K}+\partial\mathit{L}+\partial\mathit{M}+\\
&\partial\mathit{N}+\partial\mathit{O}+\partial\mathit{P}+\partial\mathit{Q}+\partial\mathit{R}+\partial\mathit{S}+\partial\mathit{T}+\partial\mathit{U}+\partial\mathit{V}+\partial\mathit{W}+\partial\mathit{X}+\partial\mathit{Y}+\partial\mathit{Z}+\\
&\partial\mathit{a}+\partial\mathit{b}+\partial\mathit{c}+\partial\mathit{d}+\partial\mathit{e}+\partial\mathit{f}+\partial\mathit{g}+\partial\mathit{h}+\partial\mathit{i}+\partial\mathit{j}+\partial\mathit{k}+\partial\mathit{l}+\partial\mathit{m}+\\
&\partial\mathit{n}+\partial\mathit{o}+\partial\mathit{p}+\partial\mathit{q}+\partial\mathit{r}+\partial\mathit{s}+\partial\mathit{t}+\partial\mathit{u}+\partial\mathit{v}+\partial\mathit{w}+\partial\mathit{x}+\partial\mathit{y}+\partial\mathit{z}+\\
&\partial\mathit{A}+\partial\mathit{B}+\partial\mathit{\Gamma}+\partial\mathit{\Delta}+\partial\mathit{E}+\partial\mathit{Z}+\partial\mathit{H}+\partial\mathit{\Theta}+\partial\mathit{I}+\partial\mathit{K}+\partial\mathit{\Lambda}+\partial\mathit{M}+\\
&\partial\mathit{N}+\partial\mathit{\Xi}+\partial\mathit{O}+\partial\mathit{\Pi}+\partial\mathit{P}+\partial\mathit{\Sigma}+\partial\mathit{T}+\partial\mathit{\Upsilon}+\partial\mathit{\Phi}+\partial\mathit{X}+\partial\mathit{\Psi}+\partial\mathit{\Omega}+\\
&\partial\alpha+\partial\beta+\partial\gamma+\partial\delta+\partial\epsilon+\partial\zeta+\partial\eta+\partial\theta+\partial\iota+\partial\kappa+\partial\lambda+\partial\mu+\\
&\partial\nu+\partial\xi+\partial o+\partial\pi+\partial\rho+\partial\sigma+\partial\tau+\partial\upsilon+\partial\phi+\partial\chi+\partial\psi+\partial\omega+\\
&\partial\varepsilon+\partial\vartheta+\partial\varpi+\partial\varrho+\partial\varsigma+\partial\varphi+\\
&\partial\mathrm{A}+\partial\mathrm{B}+\partial\mathrm{\Gamma}+\partial\mathrm{\Delta}+\partial\mathrm{E}+\partial\mathrm{Z}+\partial\mathrm{H}+\partial\mathrm{\Theta}+\partial\mathrm{I}+\partial\mathrm{K}+\partial\mathrm{\Lambda}+\partial\mathrm{M}+\\
&\partial\mathrm{N}+\partial\mathrm{\Xi}+\partial\mathrm{O}+\partial\mathrm{\Pi}+\partial\mathrm{P}+\partial\mathrm{\Sigma}+\partial\mathrm{T}+\partial\mathrm{\Upsilon}+\partial\mathrm{\Phi}+\partial\mathrm{X}+\partial\mathrm{\Psi}+\partial\mathrm{\Omega}+
\end{aligned}
$$

9.9 Slash Kerning Serif Bold

$$
\begin{aligned}
&1/\mathit{A}+1/\mathit{B}+1/\mathit{C}+1/\mathit{D}+1/\mathit{E}+1/\mathit{F}+1/\mathit{G}+1/\mathit{H}+1/\mathit{I}+1/\mathit{J}+1/\mathit{K}+1/\mathit{L}+1/\mathit{M}+\\
&1/\mathit{N}+1/\mathit{O}+1/\mathit{P}+1/\mathit{Q}+1/\mathit{R}+1/\mathit{S}+1/\mathit{T}+1/\mathit{U}+1/\mathit{V}+1/\mathit{W}+1/\mathit{X}+1/\mathit{Y}+1/\mathit{Z}+\\
&1/\mathit{a}+1/\mathit{b}+1/\mathit{c}+1/\mathit{d}+1/\mathit{e}+1/\mathit{f}+1/\mathit{g}+1/\mathit{h}+1/\mathit{i}+1/\mathit{j}+1/\mathit{k}+1/\mathit{l}+1/\mathit{m}+\\
&1/\mathit{n}+1/\mathit{o}+1/\mathit{p}+1/\mathit{q}+1/\mathit{r}+1/\mathit{s}+1/\mathit{t}+1/\mathit{u}+1/\mathit{v}+1/\mathit{w}+1/\mathit{x}+1/\mathit{y}+1/\mathit{z}+\\
&1/\mathit{A}+1/\mathit{B}+1/\mathit{\Gamma}+1/\mathit{\Delta}+1/\mathit{E}+1/\mathit{Z}+1/\mathit{H}+1/\mathit{\Theta}+1/\mathit{I}+1/\mathit{K}+1/\mathit{\Lambda}+1/\mathit{M}+\\
&1/\mathit{N}+1/\mathit{\Xi}+1/\mathit{O}+1/\mathit{\Pi}+1/\mathit{P}+1/\mathit{\Sigma}+1/\mathit{T}+1/\mathit{\Upsilon}+1/\mathit{\Phi}+1/\mathit{X}+1/\mathit{\Psi}+1/\mathit{\Omega}+\\
&1/\alpha+1/\beta+1/\gamma+1/\delta+1/\epsilon+1/\zeta+1/\eta+1/\theta+1/\iota+1/\kappa+1/\lambda+1/\mu+\\
&1/\nu+1/\xi+1/o+1/\pi+1/\rho+1/\sigma+1/\tau+1/\upsilon+1/\phi+1/\chi+1/\psi+1/\omega+\\
&1/\varepsilon+1/\vartheta+1/\varpi+1/\varrho+1/\varsigma+1/\varphi+
\end{aligned}
$$

$$A\,/\,2+B\,/\,2+C\,/\,2+D\,/\,2+E\,/\,2+F\,/\,2+G\,/\,2+H\,/\,2+I\,/\,2+J\,/\,2+K\,/\,2+L\,/\,2+M\,/\,2+$$
$$N\,/\,2+O\,/\,2+P\,/\,2+Q\,/\,2+R\,/\,2+S\,/\,2+T\,/\,2+U\,/\,2+V\,/\,2+W\,/\,2+X\,/\,2+Y\,/\,2+Z\,/\,2+$$
$$a\,/\,2+b\,/\,2+c\,/\,2+d\,/\,2+e\,/\,2+f\,/\,2+g\,/\,2+h\,/\,2+i\,/\,2+j\,/\,2+k\,/\,2+l\,/\,2+m\,/\,2+$$
$$n\,/\,2+o\,/\,2+p\,/\,2+q\,/\,2+r\,/\,2+s\,/\,2+t\,/\,2+u\,/\,2+v\,/\,2+w\,/\,2+x\,/\,2+y\,/\,2+z\,/\,2+$$
$$A\,/\,2+B\,/\,2+\Gamma\,/\,2+\Delta\,/\,2+E\,/\,2+Z\,/\,2+H\,/\,2+\Theta\,/\,2+I\,/\,2+K\,/\,2+\Lambda\,/\,2+M\,/\,2+$$
$$N\,/\,2+\Xi\,/\,2+O\,/\,2+\Pi\,/\,2+P\,/\,2+\Sigma\,/\,2+T\,/\,2+\Upsilon\,/\,2+\Phi\,/\,2+X\,/\,2+\Psi\,/\,2+\Omega\,/\,2+$$
$$\alpha\,/\,2+\beta\,/\,2+\gamma\,/\,2+\delta\,/\,2+\epsilon\,/\,2+\zeta\,/\,2+\eta\,/\,2+\theta\,/\,2+\iota\,/\,2+\kappa\,/\,2+\lambda\,/\,2+\mu\,/\,2+$$
$$\nu\,/\,2+\xi\,/\,2+o\,/\,2+\pi\,/\,2+\rho\,/\,2+\sigma\,/\,2+\tau\,/\,2+\upsilon\,/\,2+\phi\,/\,2+\chi\,/\,2+\psi\,/\,2+\omega\,/\,2+$$
$$\varepsilon\,/\,2+\vartheta\,/\,2+\varpi\,/\,2+\varrho\,/\,2+\varsigma\,/\,2+\varphi\,/\,2+$$

9.10 Big Operators Serif Bold

$$\sum_{i=1}^{n} x^n \quad \prod_{i=1}^{n} x^n \quad \coprod_{i=1}^{n} x^n \quad \int_{i=1}^{n} x^n \quad \oint_{i=1}^{n} x^n$$

$$\bigotimes_{i=1}^{n} x^n \quad \bigoplus_{i=1}^{n} x^n \quad \bigodot_{i=1}^{n} x^n \quad \bigwedge_{i=1}^{n} x^n \quad \bigvee_{i=1}^{n} x^n \quad \biguplus_{i=1}^{n} x^n \quad \bigcup_{i=1}^{n} x^n \quad \bigcap_{i=1}^{n} x^n \quad \bigsqcup_{i=1}^{n} x^n$$

9.11 Radicals Serif Bold

$$\sqrt{x+y} \quad \sqrt{x^2+y^2} \quad \sqrt{x_i^2+y_j^2} \quad \sqrt{\left(\frac{\cos x}{2}\right)} \quad \sqrt{\left(\frac{\sin x}{2}\right)}$$

$$\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{x+y}}}}}}$$

9.12 Over- and Underbraces Serif Bold

$$\overbrace{x} \quad \overbrace{x+y} \quad \overbrace{x^2+y^2} \quad \overbrace{x_i^2+y_j^2} \quad \underbrace{x} \quad \underbrace{x+y} \quad \underbrace{x_i+y_j} \quad \underbrace{x_i^2+y_j^2}$$

9.13 Normal and Wide Accents Serif Bold

$$\dot{x} \quad \ddot{x} \quad \vec{x} \quad \bar{x} \quad \overline{x} \quad \overline{xx} \quad \tilde{x} \quad \widetilde{x} \quad \widetilde{xx} \quad \widetilde{xxx} \quad \hat{x} \quad \widehat{x} \quad \widehat{xx} \quad \widehat{xxx}$$

$$\hat{x} \quad \check{x} \quad \tilde{x} \quad \acute{x} \quad \grave{x} \quad \dot{x} \quad \ddot{x} \quad \check{x} \quad \bar{x} \quad \vec{x}$$

9.14 Long Arrows Serif Bold

$$\longleftrightarrow \quad \leftrightarrow \quad \longleftarrow \quad \longrightarrow \quad \longleftrightarrow \quad \Longleftrightarrow \quad \Leftrightarrow \quad \Longleftarrow \quad \Longrightarrow \quad \Longleftrightarrow$$

9.15 Left and Right Delimiters Serif Bold

$$-(f)--[f]--\lfloor f\rfloor--\lceil f\rceil--\langle f\rangle--\{f\}-$$

Using `\left` **and** `\right`.

$$-\left(f\right)--\left[f\right]--\left\lfloor f\right\rfloor--\left\lceil f\right\rceil--\left\langle f\right\rangle--\left\{f\right\}-$$

$$-\left)f\right(--\left]f\right[--\left/f\right/--\left\backslash f\right\backslash--\left/f\right\backslash--\left\backslash f\right/-$$

9.16 Big-g-g Delimiters Serif Bold

$$-\left|\left|\left|\left|\left|\left|\left|-\right|\right|\right|\right|\right|\right|-\qquad-\left(\left(\left(\left(\left(\left(\left(-\right)\right)\right)\right)\right)\right)\right)-$$

$$-\left\|\left\|\left\|\left\|\left\|\left\|\left\|-\right\|\right\|\right\|\right\|\right\|\right\|-\qquad-\left\{\left\{\left\{\left\{\left\{\left\{\left\{-\right\}\right\}\right\}\right\}\right\}\right\}\right\}-$$

$$-\left[\left[\left[\left[\left[\left[\left[-\right]\right]\right]\right]\right]\right]\right]-\qquad-\left(\left(\left(\left(\left(\left(\left(-\right)\right)\right)\right)\right)\right)\right)-$$

$$-\left\langle\left\langle\left\langle\left\langle\left\langle\left\langle\left\langle-\right\rangle\right\rangle\right\rangle\right\rangle\right\rangle\right\rangle-\qquad-\left\{\left\{\left\{\left\{\left\{\left\{\left\{-\right\backslash\right\backslash\right\backslash\right\backslash\right\backslash\right\backslash\right\backslash\right\backslash\right\backslash\right\backslash-$$

$$-\left\uparrow\left\uparrow\left\uparrow\left\uparrow\left\uparrow\left\uparrow\left\uparrow\left\uparrow-\right\downarrow\right\downarrow\right\downarrow\right\downarrow\right\downarrow\right\downarrow\right\downarrow\right\downarrow-\qquad-\left\Uparrow\left\Uparrow\left\Uparrow\left\Uparrow\left\Uparrow\left\Uparrow\left\Uparrow\left\Uparrow-\right\Downarrow\right\Downarrow\right\Downarrow\right\Downarrow\right\Downarrow\right\Downarrow\right\Downarrow\right\Downarrow-$$

9.17 Binary Operators Serif Bold

$x \pm y$	`\pm`	$x \cap y$	`\cap`	$x \diamond y$	`\diamond`	$x \oplus y$	`\oplus`
$x \mp y$	`\mp`	$x \cup y$	`\cup`	$x \triangle y$	`\bigtriangleup`	$x \ominus y$	`\ominus`
$x \times y$	`\times`	$x \uplus y$	`\uplus`	$x \triangledown y$	`\bigtriangledown`	$x \otimes y$	`\otimes`
$x \div y$	`\div`	$x \sqcap y$	`\sqcap`	$x \triangleleft y$	`\triangleleft`	$x \oslash y$	`\oslash`
$x * y$	`\ast`	$x \sqcup y$	`\sqcup`	$x \triangleright y$	`\triangleright`	$x \odot y$	`\odot`
$x \star y$	`\star`	$x \vee y$	`\vee`	$x \lhd y$	`\lhd`	$x \bigcirc y$	`\bigcirc`
$x \circ y$	`\circ`	$x \wedge y$	`\wedge`	$x \rhd y$	`\rhd`	$x \dagger y$	`\dagger`
$x \bullet y$	`\bullet`	$x \setminus y$	`\setminus`	$x \unlhd y$	`\unlhd`	$x \ddagger y$	`\ddagger`
$x \cdot y$	`\cdot`	$x \wr y$	`\wr`	$x \unrhd y$	`\unrhd`	$x \S y$	`\S`
$x + y$	`+`	$x - y$	`-`	$x \amalg y$	`\amalg`	$x \P y$	`\P`

9.18 Relations Serif Bold

$x \leq y$	\leq	$x \geq y$	\geq	$x \equiv y$	\equiv	$x \models y$	\models
$x \prec y$	\prec	$x \succ y$	\succ	$x \sim y$	\sim	$x \perp y$	\perp
$x \preceq y$	\preceq	$x \succeq y$	\succeq	$x \simeq y$	\simeq	$x \mid y$	\mid
$x \ll y$	\ll	$x \gg y$	\gg	$x \asymp y$	\asymp	$x \parallel y$	\parallel
$x \subset y$	\subset	$x \supset y$	\supset	$x \approx y$	\approx	$x \bowtie y$	\bowtie
$x \subseteq y$	\subseteq	$x \supseteq y$	\supseteq	$x \cong y$	\cong	$x \Join y$	\Join
$x \sqsubset y$	\sqsubset	$x \sqsupset y$	\sqsupset	$x \neq y$	\neq	$x \smile y$	\smile
$x \sqsubseteq y$	\sqsubseteq	$x \sqsupseteq y$	\sqsupseteq	$x \doteq y$	\doteq	$x \frown y$	\frown
$x \in y$	\in	$x \ni y$	\ni	$x \propto y$	\propto	$x = y$	=
$x \vdash y$	\vdash	$x \dashv y$	\dashv	$x < y$	<	$x > y$	>
$x : y$	:						

9.19 Punctuation Serif Bold

x,y	,	$x;y$	;	$x:y$	\colon	$x.y$	\ldotp	$x \cdot y$	\cdotp

9.20 Arrows Serif Bold

$x \leftarrow y$	\leftarrow	$x \longleftarrow y$	\longleftarrow	$x \uparrow y$	\uparrow
$x \Leftarrow y$	\Leftarrow	$x \Longleftarrow y$	\Longleftarrow	$x \Uparrow y$	\Uparrow
$x \rightarrow y$	\rightarrow	$x \longrightarrow y$	\longrightarrow	$x \downarrow y$	\downarrow
$x \Rightarrow y$	\Rightarrow	$x \Longrightarrow y$	\Longrightarrow	$x \Downarrow y$	\Downarrow
$x \leftrightarrow y$	\leftrightarrow	$x \longleftrightarrow y$	\longleftrightarrow	$x \updownarrow y$	\updownarrow
$x \Leftrightarrow y$	\Leftrightarrow	$x \Longleftrightarrow y$	\Longleftrightarrow	$x \Updownarrow y$	\Updownarrow
$x \mapsto y$	\mapsto	$x \longmapsto y$	\longmapsto	$x \nearrow y$	\nearrow
$x \hookleftarrow y$	\hookleftarrow	$x \hookrightarrow y$	\hookrightarrow	$x \searrow y$	\searrow
$x \leftharpoonup y$	\leftharpoonup	$x \rightharpoonup y$	\rightharpoonup	$x \swarrow y$	\swarrow
$x \leftharpoondown y$	\leftharpoondown	$x \rightharpoondown y$	\rightharpoondown	$x \nwarrow y$	\nwarrow
$x \rightleftharpoons y$	\rightleftharpoons	$x \rightsquigarrow y$	\leadsto		

9.21 Miscellaneous Symbols Serif Bold

$x \ldots y$	\ldots	$x \cdots y$	\cdots	$x \vdots y$	\vdots	$x \ddots y$	\ddots
$x \aleph y$	\aleph	$x \prime y$	\prime	$x \forall y$	\forall	$x \infty y$	\infty
$x \hbar y$	\hbar	$x \emptyset y$	\emptyset	$x \exists y$	\exists	$x \Box y$	\Box
$x \imath y$	\imath	$x \nabla y$	\nabla	$x \neg y$	\neg	$x \Diamond y$	\Diamond
$x \jmath y$	\jmath	$x \surd y$	\surd	$x \flat y$	\flat	$x \triangle y$	\triangle
$x \ell y$	\ell	$x \top y$	\top	$x \natural y$	\natural	$x \clubsuit y$	\clubsuit
$x \wp y$	\wp	$x \bot y$	\bot	$x \sharp y$	\sharp	$x \diamondsuit y$	\diamondsuit
$x \Re y$	\Re	$x \| y$	|	$x \backslash y$	\backslash	$x \heartsuit y$	\heartsuit
$x \Im y$	\Im	$x \angle y$	\angle	$x \partial y$	\partial	$x \spadesuit y$	\spadesuit
$x \mho y$	\mho	$x . y$	.	$x \vert y$	\vert	$x ! y$	!

9.22 Variable-Sized Operators Serif Bold

$x \sum y$	\sum	$x \bigcap y$	\bigcap	$x \bigodot y$	\bigodot
$x \prod y$	\prod	$x \bigcup y$	\bigcup	$x \bigotimes y$	\bigotimes
$x \coprod y$	\coprod	$x \bigsqcup y$	\bigsqcup	$x \bigoplus y$	\bigoplus
$x \int y$	\int	$x \bigvee y$	\bigvee	$x \biguplus y$	\biguplus
$x \oint y$	\oint	$x \bigwedge y$	\bigwedge		

9.23 Log-Like Operators Serif Bold

$x \arccos y$	$x \cos y$	$x \csc y$	$x \exp y$	$x \ker y$	$x \limsup y$	$x \min y$	$x \sinh y$
$x \arcsin y$	$x \cosh y$	$x \deg y$	$x \gcd y$	$x \lg y$	$x \ln y$	$x \Pr y$	$x \sup y$
$x \arctan y$	$x \cot y$	$x \det y$	$x \hom y$	$x \lim y$	$x \log y$	$x \sec y$	$x \tan y$
$x \arg y$	$x \coth y$	$x \dim y$	$x \inf y$	$x \liminf y$	$x \max y$	$x \sin y$	$x \tanh y$

9.24 Delimiters Serif Bold

$x(y$	(	$x)y$	)	$x \uparrow y$	\uparrow	$x \Uparrow y$	\Uparrow
$x[y$	[	$x]y$	]	$x \downarrow y$	\downarrow	$x \Downarrow y$	\Downarrow
$x\{y$	\{	$x\}y$	\}	$x \updownarrow y$	\updownarrow	$x \Updownarrow y$	\Updownarrow
$x\lfloor y$	\lfloor	$x\rfloor y$	\rfloor	$x\lceil y$	\lceil	$x\rceil y$	\rceil
$x\langle y$	\langle	$x\rangle y$	\rangle	x / y	/	$x\backslash y$	\backslash
$x\vert y$	|	$x\Vert y$	\\|				

9.25 Large Delimiters Serif Bold

$\rmoustache$	\rmoustache	$\lmoustache$	\lmoustache	$\rgroup$	\rgroup	$\lgroup$	\lgroup
$\arrowvert$	\arrowvert	$\Arrowvert$	\Arrowvert	$\bracevert$	\bracevert		

9.26 Math Mode Accents Serif Bold

$\hat{a}$	\hat{a}	$\acute{a}$	\acute{a}	$\bar{a}$	\bar{a}	$\dot{a}$	\dot{a}	$\breve{a}$	\breve{a}
$\check{a}$	\check{a}	$\grave{a}$	\grave{a}	$\vec{a}$	\vec{a}	$\ddot{a}$	\ddot{a}	$\tilde{a}$	\tilde{a}

9.27 Miscellaneous Constructions Serif Bold

$\widetilde{abc}$	\widetilde{abc}	$\widehat{abc}$	\widehat{abc}
$\overleftarrow{abc}$	\overleftarrow{abc}	$\overrightarrow{abc}$	\overrightarrow{abc}
$\overline{abc}$	\overline{abc}	$\underline{abc}$	\underline{abc}
$\overbrace{abc}$	\overbrace{abc}	$\underbrace{abc}$	\underbrace{abc}
$\sqrt{abc}$	\sqrt{abc}	$\sqrt[n]{abc}$	\sqrt[n]{abc}
f'	f'	$\frac{abc}{xyz}$	\frac{abc}{xyz}

9.28 AMS Delimiters Serif Bold

$x\ulcorner y$ \ulcorner $x\urcorner y$ \urcorner $x\llcorner y$ \llcorner $x\lrcorner y$ \lrcorner

9.29 AMS Arrows Serif Bold

$x\dashrightarrow y$	\dashrightarrow	$x\dashleftarrow y$	\dashleftarrow
$x\leftleftarrows y$	\leftleftarrows	$x\leftrightarrows y$	\leftrightarrows
$x\Lleftarrow y$	\Lleftarrow	$x\twoheadleftarrow y$	\twoheadleftarrow
$x\leftarrowtail y$	\leftarrowtail	$x\looparrowleft y$	\looparrowleft
$x\leftrightharpoons y$	\leftrightharpoons	$x\curvearrowleft y$	\curvearrowleft
$x\circlearrowleft y$	\circlearrowleft	$x\Lsh y$	\Lsh
$x\upuparrows y$	\upuparrows	$x\upharpoonleft y$	\upharpoonleft
$x\downharpoonleft y$	\downharpoonleft	$x\multimap y$	\multimap
$x\leftrightsquigarrow y$	\leftrightsquigarrow	$x\rightrightarrows y$	\rightrightarrows
$x\rightleftarrows y$	\rightleftarrows	$x\rightrightarrows y$	\rightrightarrows
$x\rightleftarrows y$	\rightleftarrows	$x\twoheadrightarrow y$	\twoheadrightarrow
$x\rightarrowtail y$	\rightarrowtail	$x\looparrowright y$	\looparrowright
$x\rightleftharpoons y$	\rightleftharpoons	$x\curvearrowright y$	\curvearrowright
$x\circlearrowright y$	\circlearrowright	$x\Rsh y$	\Rsh
$x\downdownarrows y$	\downdownarrows	$x\upharpoonright y$	\upharpoonright
$x\downharpoonright y$	\downharpoonright	$x\rightsquigarrow y$	\rightsquigarrow

9.30 AMS Negated Arrows Serif Bold

$x\nleftarrow y$	\nleftarrow	$x\nrightarrow y$	\nrightarrow
$x\nLeftarrow y$	\nLeftarrow	$x\nRightarrow y$	\nRightarrow
$x\nleftrightarrow y$	\nleftrightarrow	$x\nLeftrightarrow y$	\nLeftrightarrow

9.31 AMS Greek Serif Bold

$x\digamma y$ \digamma $x\varkappa y$ \varkappa

9.32 AMS Hebrew Serif Bold

$x\beth y$ \beth $x\daleth y$ \daleth $x\gimel y$ \gimel

9.33 AMS Miscellaneous Serif Bold

$x\hbar y$	\hbar	$x\hbar y$	\hslash
$x\vartriangle y$	\vartriangle	$x\triangledown y$	\triangledown
$x\square y$	\square	$x\lozenge y$	\lozenge
$x\circledS y$	\circledS	$x\angle y$	\angle
$x\measuredangle y$	\measuredangle	$x\nexists y$	\nexists
$x\mho y$	\mho	$x\Finv y$	\Finv[u]
$x\Game y$	\Game[u]	$x\Bbbk y$	\Bbbk[u]
$x\backprime y$	\backprime	$x\varnothing y$	\varnothing
$x\blacktriangle y$	\blacktriangle	$x\blacktriangledown y$	\blacktriangledown
$x\blacksquare y$	\blacksquare	$x\blacklozenge y$	\blacklozenge
$x\bigstar y$	\bigstar	$x\sphericalangle y$	\sphericalangle
$x\complement y$	\complement	$x\eth y$	\eth
$x\diagup y$	\diagup[u]	$x\diagdown y$	\diagdown[u]

[u] **Not defined in** `amssymb.sty`**, define using the** `\newsymbol` **command.**

9.34 AMS Binary Operators Serif Bold

$x\dotplus y$	\dotplus	$x\smallsetminus y$	\smallsetminus
$x\Cap y$	\Cap	$x\Cup y$	\Cup
$x\barwedge y$	\barwedge	$x\veebar y$	\veebar
$x\doublebarwedge y$	\doublebarwedge	$x\boxminus y$	\boxminus
$x\boxtimes y$	\boxtimes	$x\boxdot y$	\boxdot
$x\boxplus y$	\boxplus	$x\divideontimes y$	\divideontimes
$x\ltimes y$	\ltimes	$x\rtimes y$	\rtimes
$x\leftthreetimes y$	\leftthreetimes	$x\rightthreetimes y$	\rightthreetimes
$x\curlywedge y$	\curlywedge	$x\curlyvee y$	\curlyvee
$x\circleddash y$	\circleddash	$x\circledast y$	\circledast
$x\circledcirc y$	\circledcirc	$x.y$	\centerdot
$x\intercal y$	\intercal		

9.35 AMS Relations Serif Bold

$x \leqslant y$ \leqslant
$x \lesssim y$ \lesssim
$x \approxeq y$ \approxeq
$x \lll y$ \lll
$x \lesseqgtr y$ \lesseqgtr
$x \doteqdot y$ \doteqdot
$x \fallingdotseq y$ \fallingdotseq
$x \backsimeq y$ \backsimeq
$x \Subset y$ \Subset
$x \preccurlyeq y$ \preccurlyeq
$x \precsim y$ \precsim
$x \vartriangleleft y$ \vartriangleleft
$x \vDash y$ \vDash
$x \smallsmile y$ \smallsmile
$x \bumpeq y$ \bumpeq
$x \geqq y$ \geqq
$x \eqslantgtr y$ \eqslantgtr
$x \gtrapprox y$ \gtrapprox
$x \ggg y$ \ggg
$x \gtreqless y$ \gtreqless
$x \eqcirc y$ \eqcirc
$x \triangleq y$ \triangleq
$x \thickapprox y$ \thickapprox
$x \Supset y$ \Supset
$x \succcurlyeq y$ \succcurlyeq
$x \succsim y$ \succsim
$x \vartriangleright y$ \vartriangleright
$x \Vdash y$ \Vdash
$x \shortparallel y$ \shortparallel
$x \pitchfork y$ \pitchfork
$x \blacktriangleleft y$ \blacktriangleleft
$x \backepsilon y$ \backepsilon
$x \because y$ \because

9.36 AMS Negated Relations Serif Bold

$x \not< y$	\nless	$x \not\leq y$	\nleq
$x \not\leqslant y$	\nleqslant	$x \not\leqq y$	\nleqq
$x \lneq y$	\lneq	$x \lneqq y$	\lneqq
$x \lvertneqq y$	\lvertneqq	$x \lnsim y$	\lnsim
$x \lnapprox y$	\lnapprox	$x \not\prec y$	\nprec
$x \not\preceq y$	\npreceq	$x \precnsim y$	\precnsim
$x \precnapprox y$	\precnapprox	$x \not\sim y$	\nsim
$x \nshortmid y$	\nshortmid	$x \nmid y$	\nmid
$x \nvdash y$	\nvdash	$x \nvDash y$	\nvDash
$x \not\triangleleft y$	\ntriangleleft	$x \not\trianglelefteq y$	\ntrianglelefteq
$x \not\subseteq y$	\nsubseteq	$x \subsetneq y$	\subsetneq
$x \varsubsetneq y$	\varsubsetneq	$x \subsetneqq y$	\subsetneqq
$x \varsubsetneqq y$	\varsubsetneqq	$x \not> y$	\ngtr
$x \not\geq y$	\ngeq	$x \not\geqslant y$	\ngeqslant
$x \not\geqq y$	\ngeqq	$x \gneq y$	\gneq
$x \gneqq y$	\gneqq	$x \gvertneqq y$	\gvertneqq
$x \gnsim y$	\gnsim	$x \gnapprox y$	\gnapprox
$x \not\succ y$	\nsucc	$x \not\succeq y$	\nsucceq
$x \not\succeqq y$	\nsucceqq	$x \succnsim y$	\succnsim
$x \succnapprox y$	\succnapprox	$x \ncong y$	\ncong
$x \nshortparallel y$	\nshortparallel	$x \nparallel y$	\nparallel
$x \nVdash y$	\nvDash	$x \nVDash y$	\nVDash
$x \not\triangleright y$	\ntriangleright	$x \not\trianglerighteq y$	\ntrianglerighteq
$x \not\supseteq y$	\nsupseteq	$x \not\supseteqq y$	\nsupseteqq
$x \supsetneq y$	\supsetneq	$x \varsupsetneq y$	\varsupsetneq
$x \supsetneqq y$	\supsetneqq	$x \varsupsetneqq y$	\varsupsetneqq

10 Sans serif

10.1 Overview Sans serif

Default: $a\alpha b\beta G\Gamma P\Pi\alpha\beta$
mathnormal: $\mathnormal{a\alpha b\beta G\Gamma P\Pi}$
mathrm: $\mathrm{a\alpha b\beta G\Gamma P\Pi}$
mathup: $\mathup{a\alpha b\beta G\Gamma P\Pi}$
mathit: $\mathit{a\alpha b\beta G\Gamma P\Pi}$
mathbf: $\mathbf{a\alpha b\beta G\Gamma P\Pi}$
mathbfit: $\mathbfit{a\alpha b\beta G\Gamma P\Pi}$

Default: $a\alpha b\beta G\Gamma P\Pi$
mathnormal: $\mathnormal{a\alpha b\beta G\Gamma P\Pi}$
mathrm: $\mathrm{a\alpha b\beta G\Gamma P\Pi}$
mathup: $\mathup{a\alpha b\beta G\Gamma P\Pi}$
mathit: $\mathit{a\alpha b\beta G\Gamma P\Pi}$

mathbf: ***aαbβGΓPΠ***
mathbfit: ***aαbβGΓPΠ***

Default: *aαbβGΓPΠ*
mathnormal: *aαbβGΓPΠ*
mathrm: aαbβGΓPΠ
mathup: aαbβGΓPΠ
mathit: *aαbβGΓPΠ*
mathbf: *aαbβGΓPΠ*
mathbfit: *aαbβGΓPΠ*

10.2 Formulas Sans serif

α, β, γ, δ, ε, ζ, η, θ, ι, κ, λ, μ, ν, ξ, ο, π, ρ, σ, ς, τ, υ, ϕ, χ, ψ, ω, ϝ, Α, Β, Γ, Δ, Ε, Ζ, Η, Θ, Ι, Κ, Λ, Μ, Ν, Ξ, Ο, Π, Ρ, Σ, Τ, Υ, Φ, Χ, Ψ, Ω, Ϝ,
α, β, γ, δ, ε, ζ, η, θ, ι, κ, λ, μ, ν, ξ, ο, π, ρ, σ, ς, τ, υ, ϕ, χ, ψ, ω, ϝ, Α, Β, Γ, Δ, Ε, Ζ, Η, Θ, Ι, Κ, Λ, Μ, Ν, Ξ, Ο, Π, Ρ, Σ, Τ, Υ, Φ, Χ, Ψ, Ω, Ϝ,
α, β, γ, δ, ε, ζ, η, θ, ι, κ, λ, μ, ν, ξ, ο, π, ρ, σ, ς, τ, υ, ϕ, χ, ψ, ω, ϝ, Α, Β, Γ, Δ, Ε, Ζ, Η, Θ, Ι, Κ, Λ, Μ, Ν, Ξ, Ο, Π, Ρ, Σ, Τ, Υ, Φ, Χ, Ψ, Ω, Ϝ,
α, β, γ, δ, ε, ζ, η, θ, ι, κ, λ, μ, ν, ξ, ο, π, ρ, σ, ς, τ, υ, ϕ, χ, ψ, ω, ϝ, Α, Β, Γ, Δ, Ε, Ζ, Η, Θ, Ι, Κ, Λ, Μ, Ν, Ξ, Ο, Π, Ρ, Σ, Τ, Υ, Φ, Χ, Ψ, Ω, Ϝ,
$\boldsymbol{\alpha} a > 0, \boldsymbol{\beta} b + (3 \times 27), \boldsymbol{\Gamma} G = 7 < 8, \boldsymbol{\lambda}$
$\boldsymbol{\alpha} a > 0, \boldsymbol{\beta} b + (3 \times 27), \boldsymbol{\Gamma} G = 7 < 8, \boldsymbol{\lambda}$
$s \pm 3\boldsymbol{\gamma} + y - 1 = 4 \times 7$

$$\sum_{i=0}^{N} x^i$$

$$\int_{-\infty}^{\infty} x f(x)\, \mathbf{d}x = \left(\frac{27}{2}\right)$$

$\boldsymbol{s \pm 3\gamma + y - 1 \times 7}$

$$\boldsymbol{\sum_{i=0}^{N} x^i}$$

$$\boldsymbol{\int_{-\infty}^{\infty} x f(x)\, \mathrm{d}x = \left(\frac{27}{2}\right)}$$

$s \pm 3\boldsymbol{\gamma} + y - 1 \times 7$

$$\sum_{i=0}^{N} x^i$$

$$\int_{-\infty}^{\infty} x f(x)\, \mathbf{d}x = \left(\frac{27}{2}\right)$$

$s \pm 3\gamma + y - 1 \times 7$

$$\sum_{i=0}^{N} x^i$$

$$\int_{-\infty}^{\infty} x f(x)\,\mathrm{d}x = \left(\frac{27}{2}\right)$$

10.3 Math Alphabets Sans serif

Default

$0, 1, 2, 3, 4, 5, 6, 7, 8, 9,$
$A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z,$
$a, b, c, d, e, f, g, h, i, j, k, l, m, n, o, p, q, r, s, t, u, v, w, x, y, z,$
$A, B, \Gamma, \Delta, E, Z, H, \Theta, I, K, \Lambda, M, N, \Xi, O, \Pi, P, \Sigma, T, \Upsilon, \Phi, X, \Psi, \Omega,$
$\alpha, \beta, \gamma, \delta, \varepsilon, \zeta, \eta, \theta, \iota, \kappa, \lambda, \mu, \nu, \xi, o, \pi, \rho, \sigma, \tau, \upsilon, \phi, \chi, \psi, \omega, \varepsilon, \vartheta, \varpi, \varrho, \varsigma, \varphi,$

Math Normal (`\mathnormal`)

$\mathnormal{0, 1, 2, 3, 4, 5, 6, 7, 8, 9,}$
$\mathnormal{A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z,}$
$\mathnormal{a, b, c, d, e, f, g, h, i, j, k, l, m, n, o, p, q, r, s, t, u, v, w, x, y, z,}$
$\mathnormal{A, B, \Gamma, \Delta, E, Z, H, \Theta, I, K, \Lambda, M, N, \Xi, O, \Pi, P, \Sigma, T, \Upsilon, \Phi, X, \Psi, \Omega,}$
$\mathnormal{\alpha, \beta, \gamma, \delta, \varepsilon, \zeta, \eta, \theta, \iota, \kappa, \lambda, \mu, \nu, \xi, o, \pi, \rho, \sigma, \tau, \upsilon, \phi, \chi, \psi, \omega, \varepsilon, \vartheta, \varpi, \varrho, \varsigma, \varphi,}$

Math Italic (`\mathit`)

$\mathit{0, 1, 2, 3, 4, 5, 6, 7, 8, 9,}$
$\mathit{A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z,}$
$\mathit{a, b, c, d, e, f, g, h, i, j, k, l, m, n, o, p, q, r, s, t, u, v, w, x, y, z,}$
$\mathit{A, B, \Gamma, \Delta, E, Z, H, \Theta, I, K, \Lambda, M, N, \Xi, O, \Pi, P, \Sigma, T, \Upsilon, \Phi, X, \Psi, \Omega,}$
$\mathit{\alpha, \beta, \gamma, \delta, \varepsilon, \zeta, \eta, \theta, \iota, \kappa, \lambda, \mu, \nu, \xi, o, \pi, \rho, \sigma, \tau, \upsilon, \phi, \chi, \psi, \omega, \varepsilon, \vartheta, \varpi, \varrho, \varsigma, \varphi,}$

Math Roman (`\mathrm`)

$\mathrm{0, 1, 2, 3, 4, 5, 6, 7, 8, 9,}$
$\mathrm{A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z,}$
$\mathrm{a, b, c, d, e, f, g, h, i, j, k, l, m, n, o, p, q, r, s, t, u, v, w, x, y, z,}$
$\mathrm{A, B, \Gamma, \Delta, E, Z, H, \Theta, I, K, \Lambda, M, N, \Xi, O, \Pi, P, \Sigma, T, \Upsilon, \Phi, X, \Psi, \Omega,}$
$\mathrm{\alpha, \beta, \gamma, \delta, \epsilon, \zeta, \eta, \theta, \iota, \kappa, \lambda, \mu, \nu, \xi, o, \pi, \rho, \sigma, \tau, \upsilon, \phi, \chi, \psi, \omega, \varepsilon, \vartheta, \varpi, \varrho, \varsigma, \varphi,}$

Math Bold (\mathbf)

$$\mathbf{0, 1, 2, 3, 4, 5, 6, 7, 8, 9,}$$
$$\mathbf{A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z,}$$
$$\mathbf{a, b, c, d, e, f, g, h, i, j, k, l, m, n, o, p, q, r, s, t, u, v, w, x, y, z,}$$
$$\mathbf{A, B, \Gamma, \Delta, E, Z, H, \Theta, I, K, \Lambda, M, N, \Xi, O, \Pi, P, \Sigma, T, Y, \Phi, X, \Psi, \Omega,}$$
$$\boldsymbol{\alpha, \beta, \gamma, \delta, \varepsilon, \zeta, \eta, \theta, \iota, \kappa, \lambda, \mu, \nu, \xi, o, \pi, \rho, \sigma, \tau, \upsilon, \phi, \chi, \psi, \omega, \varepsilon, \vartheta, \varpi, \varrho, \varsigma, \varphi,}$$

Caligraphic (\mathcal)

$$\mathcal{A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z,}$$

Script (\mathscr)

$$\mathscr{A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z,}$$

Fraktur (\mathfrak)

$$\mathfrak{A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z,}$$
$$\mathfrak{a, b, c, d, e, f, g, h, i, j, k, l, m, n, o, p, q, r, s, t, u, v, w, x, y, z,}$$

Blackboard Bold (\mathbb)

$$\mathbb{A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z,}$$

10.4 Character Sidebearings Sans serif

Default

$$|A| + |B| + |C| + |D| + |E| + |F| + |G| + |H| + |I| + |J| + |K| + |L| + |M| +$$
$$|N| + |O| + |P| + |Q| + |R| + |S| + |T| + |U| + |V| + |W| + |X| + |Y| + |Z| +$$
$$|a| + |b| + |c| + |d| + |e| + |f| + |g| + |h| + |i| + |j| + |k| + |l| + |m| +$$
$$|n| + |o| + |p| + |q| + |r| + |s| + |t| + |u| + |v| + |w| + |x| + |y| + |z| +$$
$$|A| + |B| + |\Gamma| + |\Delta| + |E| + |Z| + |H| + |\Theta| + |I| + |K| + |\Lambda| + |M| +$$
$$|N| + |\Xi| + |O| + |\Pi| + |P| + |\Sigma| + |T| + |\Upsilon| + |\Phi| + |X| + |\Psi| + |\Omega| +$$
$$|\alpha| + |\beta| + |\gamma| + |\delta| + |\varepsilon| + |\zeta| + |\eta| + |\theta| + |\iota| + |\kappa| + |\lambda| + |\mu| +$$
$$|\nu| + |\xi| + |o| + |\pi| + |\rho| + |\sigma| + |\tau| + |\upsilon| + |\phi| + |\chi| + |\psi| + |\omega| +$$
$$|\varepsilon| + |\vartheta| + |\varpi| + |\varrho| + |\varsigma| + |\varphi| +$$

Math Roman (\mathrm)

$$|\mathrm{A}| + |\mathrm{B}| + |\mathrm{C}| + |\mathrm{D}| + |\mathrm{E}| + |\mathrm{F}| + |\mathrm{G}| + |\mathrm{H}| + |\mathrm{I}| + |\mathrm{J}| + |\mathrm{K}| + |\mathrm{L}| + |\mathrm{M}| +$$
$$|\mathrm{N}| + |\mathrm{O}| + |\mathrm{P}| + |\mathrm{Q}| + |\mathrm{R}| + |\mathrm{S}| + |\mathrm{T}| + |\mathrm{U}| + |\mathrm{V}| + |\mathrm{W}| + |\mathrm{X}| + |\mathrm{Y}| + |\mathrm{Z}| +$$
$$|\mathrm{a}| + |\mathrm{b}| + |\mathrm{c}| + |\mathrm{d}| + |\mathrm{e}| + |\mathrm{f}| + |\mathrm{g}| + |\mathrm{h}| + |\mathrm{i}| + |\mathrm{j}| + |\mathrm{k}| + |\mathrm{l}| + |\mathrm{m}| +$$
$$|\mathrm{n}| + |\mathrm{o}| + |\mathrm{p}| + |\mathrm{q}| + |\mathrm{r}| + |\mathrm{s}| + |\mathrm{t}| + |\mathrm{u}| + |\mathrm{v}| + |\mathrm{w}| + |\mathrm{x}| + |\mathrm{y}| + |\mathrm{z}| +$$
$$|\mathrm{A}| + |\mathrm{B}| + |\mathrm{\Gamma}| + |\mathrm{\Delta}| + |\mathrm{E}| + |\mathrm{Z}| + |\mathrm{H}| + |\mathrm{\Theta}| + |\mathrm{I}| + |\mathrm{K}| + |\mathrm{\Lambda}| + |\mathrm{M}| +$$
$$|\mathrm{N}| + |\mathrm{\Xi}| + |\mathrm{O}| + |\mathrm{\Pi}| + |\mathrm{P}| + |\mathrm{\Sigma}| + |\mathrm{T}| + |\mathrm{\Upsilon}| + |\mathrm{\Phi}| + |\mathrm{X}| + |\mathrm{\Psi}| + |\mathrm{\Omega}| +$$

Math Bold (`\mathbf`)

$$|\mathbf{A}|+|\mathbf{B}|+|\mathbf{C}|+|\mathbf{D}|+|\mathbf{E}|+|\mathbf{F}|+|\mathbf{G}|+|\mathbf{H}|+|\mathbf{I}|+|\mathbf{J}|+|\mathbf{K}|+|\mathbf{L}|+|\mathbf{M}|+$$
$$|\mathbf{N}|+|\mathbf{O}|+|\mathbf{P}|+|\mathbf{Q}|+|\mathbf{R}|+|\mathbf{S}|+|\mathbf{T}|+|\mathbf{U}|+|\mathbf{V}|+|\mathbf{W}|+|\mathbf{X}|+|\mathbf{Y}|+|\mathbf{Z}|+$$
$$|\mathbf{a}|+|\mathbf{b}|+|\mathbf{c}|+|\mathbf{d}|+|\mathbf{e}|+|\mathbf{f}|+|\mathbf{g}|+|\mathbf{h}|+|\mathbf{i}|+|\mathbf{j}|+|\mathbf{k}|+|\mathbf{l}|+|\mathbf{m}|+$$
$$|\mathbf{n}|+|\mathbf{o}|+|\mathbf{p}|+|\mathbf{q}|+|\mathbf{r}|+|\mathbf{s}|+|\mathbf{t}|+|\mathbf{u}|+|\mathbf{v}|+|\mathbf{w}|+|\mathbf{x}|+|\mathbf{y}|+|\mathbf{z}|+$$
$$|\mathbf{A}|+|\mathbf{B}|+|\mathbf{\Gamma}|+|\mathbf{\Delta}|+|\mathbf{E}|+|\mathbf{Z}|+|\mathbf{H}|+|\mathbf{\Theta}|+|\mathbf{I}|+|\mathbf{K}|+|\mathbf{\Lambda}|+|\mathbf{M}|+$$
$$|\mathbf{N}|+|\Xi|+|\mathbf{O}|+|\mathbf{\Pi}|+|\mathbf{P}|+|\mathbf{\Sigma}|+|\mathbf{T}|+|\mathbf{Y}|+|\mathbf{\Phi}|+|\mathbf{X}|+|\mathbf{\Psi}|+|\mathbf{\Omega}|+$$

Math Calligraphic (`\mathcal`)

$$|\mathcal{A}|+|\mathcal{B}|+|\mathcal{C}|+|\mathcal{D}|+|\mathcal{E}|+|\mathcal{F}|+|\mathcal{G}|+|\mathcal{H}|+|\mathcal{I}|+|\mathcal{J}|+|\mathcal{K}|+|\mathcal{L}|+|\mathcal{M}|+$$
$$|\mathcal{N}|+|\mathcal{O}|+|\mathcal{P}|+|\mathcal{Q}|+|\mathcal{R}|+|\mathcal{S}|+|\mathcal{T}|+|\mathcal{U}|+|\mathcal{V}|+|\mathcal{W}|+|\mathcal{X}|+|\mathcal{Y}|+|\mathcal{Z}|+$$

10.5 Superscript Positioning Sans serif

Default

$$A^2+B^2+C^2+D^2+E^2+F^2+G^2+H^2+I^2+J^2+K^2+L^2+M^2+$$
$$N^2+O^2+P^2+Q^2+R^2+S^2+T^2+U^2+V^2+W^2+X^2+Y^2+Z^2+$$
$$a^2+b^2+c^2+d^2+e^2+f^2+g^2+h^2+i^2+j^2+k^2+l^2+m^2+$$
$$n^2+o^2+p^2+q^2+r^2+s^2+t^2+u^2+v^2+w^2+x^2+y^2+z^2+$$
$$A^2+B^2+\Gamma^2+\Delta^2+E^2+Z^2+H^2+\Theta^2+I^2+K^2+\Lambda^2+M^2+$$
$$N^2+\Xi^2+O^2+\Pi^2+P^2+\Sigma^2+T^2+\Upsilon^2+\Phi^2+X^2+\Psi^2+\Omega^2+$$
$$\alpha^2+\beta^2+\gamma^2+\delta^2+\varepsilon^2+\zeta^2+\eta^2+\theta^2+\iota^2+\kappa^2+\lambda^2+\mu^2+$$
$$\nu^2+\xi^2+o^2+\pi^2+\rho^2+\sigma^2+\tau^2+\upsilon^2+\phi^2+\chi^2+\psi^2+\omega^2+$$
$$\varepsilon^2+\vartheta^2+\varpi^2+\varrho^2+\varsigma^2+\varphi^2+$$

Math Roman (`\mathrm`)

$$\mathrm{A}^2+\mathrm{B}^2+\mathrm{C}^2+\mathrm{D}^2+\mathrm{E}^2+\mathrm{F}^2+\mathrm{G}^2+\mathrm{H}^2+\mathrm{I}^2+\mathrm{J}^2+\mathrm{K}^2+\mathrm{L}^2+\mathrm{M}^2+$$
$$\mathrm{N}^2+\mathrm{O}^2+\mathrm{P}^2+\mathrm{Q}^2+\mathrm{R}^2+\mathrm{S}^2+\mathrm{T}^2+\mathrm{U}^2+\mathrm{V}^2+\mathrm{W}^2+\mathrm{X}^2+\mathrm{Y}^2+\mathrm{Z}^2+$$
$$\mathrm{a}^2+\mathrm{b}^2+\mathrm{c}^2+\mathrm{d}^2+\mathrm{e}^2+\mathrm{f}^2+\mathrm{g}^2+\mathrm{h}^2+\mathrm{i}^2+\mathrm{j}^2+\mathrm{k}^2+\mathrm{l}^2+\mathrm{m}^2+$$
$$\mathrm{n}^2+\mathrm{o}^2+\mathrm{p}^2+\mathrm{q}^2+\mathrm{r}^2+\mathrm{s}^2+\mathrm{t}^2+\mathrm{u}^2+\mathrm{v}^2+\mathrm{w}^2+\mathrm{x}^2+\mathrm{y}^2+\mathrm{z}^2+$$
$$\mathrm{A}^2+\mathrm{B}^2+\mathrm{\Gamma}^2+\mathrm{\Delta}^2+\mathrm{E}^2+\mathrm{Z}^2+\mathrm{H}^2+\mathrm{\Theta}^2+\mathrm{I}^2+\mathrm{K}^2+\mathrm{\Lambda}^2+\mathrm{M}^2+$$
$$\mathrm{N}^2+\mathrm{\Xi}^2+\mathrm{O}^2+\mathrm{\Pi}^2+\mathrm{P}^2+\mathrm{\Sigma}^2+\mathrm{T}^2+\mathrm{\Upsilon}^2+\mathrm{\Phi}^2+\mathrm{X}^2+\mathrm{\Psi}^2+\mathrm{\Omega}^2+$$

Math Bold (\mathbf)

$$\mathbf{A}^2+\mathbf{B}^2+\mathbf{C}^2+\mathbf{D}^2+\mathbf{E}^2+\mathbf{F}^2+\mathbf{G}^2+\mathbf{H}^2+\mathbf{I}^2+\mathbf{J}^2+\mathbf{K}^2+\mathbf{L}^2+\mathbf{M}^2+$$
$$\mathbf{N}^2+\mathbf{O}^2+\mathbf{P}^2+\mathbf{Q}^2+\mathbf{R}^2+\mathbf{S}^2+\mathbf{T}^2+\mathbf{U}^2+\mathbf{V}^2+\mathbf{W}^2+\mathbf{X}^2+\mathbf{Y}^2+\mathbf{Z}^2+$$
$$\mathbf{a}^2+\mathbf{b}^2+\mathbf{c}^2+\mathbf{d}^2+\mathbf{e}^2+\mathbf{f}^2+\mathbf{g}^2+\mathbf{h}^2+\mathbf{i}^2+\mathbf{j}^2+\mathbf{k}^2+\mathbf{l}^2+\mathbf{m}^2+$$
$$\mathbf{n}^2+\mathbf{o}^2+\mathbf{p}^2+\mathbf{q}^2+\mathbf{r}^2+\mathbf{s}^2+\mathbf{t}^2+\mathbf{u}^2+\mathbf{v}^2+\mathbf{w}^2+\mathbf{x}^2+\mathbf{y}^2+\mathbf{z}^2+$$
$$\mathbf{A}^2+\mathbf{B}^2+\mathbf{\Gamma}^2+\mathbf{\Delta}^2+\mathbf{E}^2+\mathbf{Z}^2+\mathbf{H}^2+\mathbf{\Theta}^2+\mathbf{I}^2+\mathbf{K}^2+\mathbf{\Lambda}^2+\mathbf{M}^2+$$
$$\mathbf{N}^2+\mathbf{\Xi}^2+\mathbf{O}^2+\mathbf{\Pi}^2+\mathbf{P}^2+\mathbf{\Sigma}^2+\mathbf{T}^2+\mathbf{Y}^2+\mathbf{\Phi}^2+\mathbf{X}^2+\mathbf{\Psi}^2+\mathbf{\Omega}^2+$$

Math Calligraphic (\mathcal)

$$\mathcal{A}^2+\mathcal{B}^2+\mathcal{C}^2+\mathcal{D}^2+\mathcal{E}^2+\mathcal{F}^2+\mathcal{G}^2+\mathcal{H}^2+\mathcal{I}^2+\mathcal{J}^2+\mathcal{K}^2+\mathcal{L}^2+\mathcal{M}^2+$$
$$\mathcal{N}^2+\mathcal{O}^2+\mathcal{P}^2+\mathcal{Q}^2+\mathcal{R}^2+\mathcal{S}^2+\mathcal{T}^2+\mathcal{U}^2+\mathcal{V}^2+\mathcal{W}^2+\mathcal{X}^2+\mathcal{Y}^2+\mathcal{Z}^2+$$

10.6 Subscript Positioning Sans serif

Default

$$\mathbf{A}_i+\mathbf{B}_i+\mathbf{C}_i+\mathbf{D}_i+\mathbf{E}_i+\mathbf{F}_i+\mathbf{G}_i+\mathbf{H}_i+\mathbf{I}_i+\mathbf{J}_i+\mathbf{K}_i+\mathbf{L}_i+\mathbf{M}_i+$$
$$\mathbf{N}_i+\mathbf{O}_i+\mathbf{P}_i+\mathbf{Q}_i+\mathbf{R}_i+\mathbf{S}_i+\mathbf{T}_i+\mathbf{U}_i+\mathbf{V}_i+\mathbf{W}_i+\mathbf{X}_i+\mathbf{Y}_i+\mathbf{Z}_i+$$
$$\mathbf{a}_i+\mathbf{b}_i+\mathbf{c}_i+\mathbf{d}_i+\mathbf{e}_i+\mathbf{f}_i+\mathbf{g}_i+\mathbf{h}_i+\mathbf{i}_i+\mathbf{j}_i+\mathbf{k}_i+\mathbf{l}_i+\mathbf{m}_i+$$
$$\mathbf{n}_i+\mathbf{o}_i+\mathbf{p}_i+\mathbf{q}_i+\mathbf{r}_i+\mathbf{s}_i+\mathbf{t}_i+\mathbf{u}_i+\mathbf{v}_i+\mathbf{w}_i+\mathbf{x}_i+\mathbf{y}_i+\mathbf{z}_i+$$
$$\mathbf{A}_i+\mathbf{B}_i+\mathbf{\Gamma}_i+\mathbf{\Delta}_i+\mathbf{E}_i+\mathbf{Z}_i+\mathbf{H}_i+\mathbf{\Theta}_i+\mathbf{I}_i+\mathbf{K}_i+\mathbf{\Lambda}_i+\mathbf{M}_i+$$
$$\mathbf{N}_i+\mathbf{\Xi}_i+\mathbf{O}_i+\mathbf{\Pi}_i+\mathbf{P}_i+\mathbf{\Sigma}_i+\mathbf{T}_i+\mathbf{\Upsilon}_i+\mathbf{\Phi}_i+\mathbf{X}_i+\mathbf{\Psi}_i+\mathbf{\Omega}_i+$$
$$\mathbf{\alpha}_i+\mathbf{\beta}_i+\mathbf{\gamma}_i+\mathbf{\delta}_i+\mathbf{\varepsilon}_i+\mathbf{\zeta}_i+\mathbf{\eta}_i+\mathbf{\theta}_i+\mathbf{\iota}_i+\mathbf{\kappa}_i+\mathbf{\lambda}_i+\mathbf{\mu}_i+$$
$$\mathbf{\nu}_i+\mathbf{\xi}_i+\mathbf{o}_i+\mathbf{\pi}_i+\mathbf{\rho}_i+\mathbf{\sigma}_i+\mathbf{\tau}_i+\mathbf{\upsilon}_i+\mathbf{\phi}_i+\mathbf{\chi}_i+\mathbf{\psi}_i+\mathbf{\omega}_i+$$
$$\mathbf{\varepsilon}_i+\mathbf{\vartheta}_i+\mathbf{\varpi}_i+\mathbf{\varrho}_i+\mathbf{\varsigma}_i+\mathbf{\varphi}_i+$$

Math Roman (\mathrm)

$$\mathrm{A}_i+\mathrm{B}_i+\mathrm{C}_i+\mathrm{D}_i+\mathrm{E}_i+\mathrm{F}_i+\mathrm{G}_i+\mathrm{H}_i+\mathrm{I}_i+\mathrm{J}_i+\mathrm{K}_i+\mathrm{L}_i+\mathrm{M}_i+$$
$$\mathrm{N}_i+\mathrm{O}_i+\mathrm{P}_i+\mathrm{Q}_i+\mathrm{R}_i+\mathrm{S}_i+\mathrm{T}_i+\mathrm{U}_i+\mathrm{V}_i+\mathrm{W}_i+\mathrm{X}_i+\mathrm{Y}_i+\mathrm{Z}_i+$$
$$\mathrm{a}_i+\mathrm{b}_i+\mathrm{c}_i+\mathrm{d}_i+\mathrm{e}_i+\mathrm{f}_i+\mathrm{g}_i+\mathrm{h}_i+\mathrm{i}_i+\mathrm{j}_i+\mathrm{k}_i+\mathrm{l}_i+\mathrm{m}_i+$$
$$\mathrm{n}_i+\mathrm{o}_i+\mathrm{p}_i+\mathrm{q}_i+\mathrm{r}_i+\mathrm{s}_i+\mathrm{t}_i+\mathrm{u}_i+\mathrm{v}_i+\mathrm{w}_i+\mathrm{x}_i+\mathrm{y}_i+\mathrm{z}_i+$$
$$\mathrm{A}_i+\mathrm{B}_i+\mathrm{\Gamma}_i+\mathrm{\Delta}_i+\mathrm{E}_i+\mathrm{Z}_i+\mathrm{H}_i+\mathrm{\Theta}_i+\mathrm{I}_i+\mathrm{K}_i+\mathrm{\Lambda}_i+\mathrm{M}_i+$$
$$\mathrm{N}_i+\mathrm{\Xi}_i+\mathrm{O}_i+\mathrm{\Pi}_i+\mathrm{P}_i+\mathrm{\Sigma}_i+\mathrm{T}_i+\mathrm{\Upsilon}_i+\mathrm{\Phi}_i+\mathrm{X}_i+\mathrm{\Psi}_i+\mathrm{\Omega}_i+$$

Math Bold (\mathbf)

$$\begin{aligned}
&\boldsymbol{A}_i + \boldsymbol{B}_i + \boldsymbol{C}_i + \boldsymbol{D}_i + \boldsymbol{E}_i + \boldsymbol{F}_i + \boldsymbol{G}_i + \boldsymbol{H}_i + \boldsymbol{I}_i + \boldsymbol{J}_i + \boldsymbol{K}_i + \boldsymbol{L}_i + \boldsymbol{M}_i + \\
&\boldsymbol{N}_i + \boldsymbol{O}_i + \boldsymbol{P}_i + \boldsymbol{Q}_i + \boldsymbol{R}_i + \boldsymbol{S}_i + \boldsymbol{T}_i + \boldsymbol{U}_i + \boldsymbol{V}_i + \boldsymbol{W}_i + \boldsymbol{X}_i + \boldsymbol{Y}_i + \boldsymbol{Z}_i + \\
&\boldsymbol{a}_i + \boldsymbol{b}_i + \boldsymbol{c}_i + \boldsymbol{d}_i + \boldsymbol{e}_i + \boldsymbol{f}_i + \boldsymbol{g}_i + \boldsymbol{h}_i + \boldsymbol{i}_i + \boldsymbol{j}_i + \boldsymbol{k}_i + \boldsymbol{l}_i + \boldsymbol{m}_i + \\
&\boldsymbol{n}_i + \boldsymbol{o}_i + \boldsymbol{p}_i + \boldsymbol{q}_i + \boldsymbol{r}_i + \boldsymbol{s}_i + \boldsymbol{t}_i + \boldsymbol{u}_i + \boldsymbol{v}_i + \boldsymbol{w}_i + \boldsymbol{x}_i + \boldsymbol{y}_i + \boldsymbol{z}_i + \\
&\boldsymbol{A}_i + \boldsymbol{B}_i + \boldsymbol{\Gamma}_i + \boldsymbol{\Delta}_i + \boldsymbol{E}_i + \boldsymbol{Z}_i + \boldsymbol{H}_i + \boldsymbol{\Theta}_i + \boldsymbol{I}_i + \boldsymbol{K}_i + \boldsymbol{\Lambda}_i + \boldsymbol{M}_i + \\
&\boldsymbol{N}_i + \boldsymbol{\Xi}_i + \boldsymbol{O}_i + \boldsymbol{\Pi}_i + \boldsymbol{P}_i + \boldsymbol{\Sigma}_i + \boldsymbol{T}_i + \boldsymbol{Y}_i + \boldsymbol{\Phi}_i + \boldsymbol{X}_i + \boldsymbol{\Psi}_i + \boldsymbol{\Omega}_i +
\end{aligned}$$

Math Calligraphic (\mathcal)

$$\begin{aligned}
&\mathcal{A}_i + \mathcal{B}_i + \mathcal{C}_i + \mathcal{D}_i + \mathcal{E}_i + \mathcal{F}_i + \mathcal{G}_i + \mathcal{H}_i + \mathcal{I}_i + \mathcal{J}_i + \mathcal{K}_i + \mathcal{L}_i + \mathcal{M}_i + \\
&\mathcal{N}_i + \mathcal{O}_i + \mathcal{P}_i + \mathcal{Q}_i + \mathcal{R}_i + \mathcal{S}_i + \mathcal{T}_i + \mathcal{U}_i + \mathcal{V}_i + \mathcal{W}_i + \mathcal{X}_i + \mathcal{Y}_i + \mathcal{Z}_i +
\end{aligned}$$

10.7 Accent Positioning Sans serif

Default

$$\begin{aligned}
&\hat{0} + \hat{1} + \hat{2} + \hat{3} + \hat{4} + \hat{5} + \hat{6} + \hat{7} + \hat{8} + \hat{9} + \\
&\hat{A} + \hat{B} + \hat{C} + \hat{D} + \hat{E} + \hat{F} + \hat{G} + \hat{H} + \hat{I} + \hat{J} + \hat{K} + \hat{L} + \hat{M} + \\
&\hat{N} + \hat{O} + \hat{P} + \hat{Q} + \hat{R} + \hat{S} + \hat{T} + \hat{U} + \hat{V} + \hat{W} + \hat{X} + \hat{Y} + \hat{Z} + \\
&\hat{a} + \hat{b} + \hat{c} + \hat{d} + \hat{e} + \hat{f} + \hat{g} + \hat{h} + \hat{i} + \hat{j} + \hat{k} + \hat{l} + \hat{m} + \\
&\hat{n} + \hat{o} + \hat{p} + \hat{q} + \hat{r} + \hat{s} + \hat{t} + \hat{u} + \hat{v} + \hat{w} + \hat{x} + \hat{y} + \hat{z} + \\
&\hat{A} + \hat{B} + \hat{\Gamma} + \hat{\Delta} + \hat{E} + \hat{Z} + \hat{H} + \hat{\Theta} + \hat{I} + \hat{K} + \hat{\Lambda} + \hat{M} + \\
&\hat{N} + \hat{\Xi} + \hat{O} + \hat{\Pi} + \hat{P} + \hat{\Sigma} + \hat{T} + \hat{Y} + \hat{\Phi} + \hat{X} + \hat{\Psi} + \hat{\Omega} + \\
&\hat{\alpha} + \hat{\beta} + \hat{\gamma} + \hat{\delta} + \hat{\varepsilon} + \hat{\zeta} + \hat{\eta} + \hat{\theta} + \hat{\imath} + \hat{\kappa} + \hat{\lambda} + \hat{\mu} + \\
&\hat{\nu} + \hat{\xi} + \hat{o} + \hat{\pi} + \hat{\rho} + \hat{\sigma} + \hat{\tau} + \hat{\upsilon} + \hat{\phi} + \hat{\chi} + \hat{\psi} + \hat{\omega} + \\
&\hat{\varepsilon} + \hat{\vartheta} + \hat{\omega} + \hat{\varrho} + \hat{\varsigma} + \hat{\varphi} +
\end{aligned}$$

Math Italic (\mathit)

$$\begin{aligned}
&\hat{0} + \hat{1} + \hat{2} + \hat{3} + \hat{4} + \hat{5} + \hat{6} + \hat{7} + \hat{8} + \hat{9} + \\
&\hat{A} + \hat{B} + \hat{C} + \hat{D} + \hat{E} + \hat{F} + \hat{G} + \hat{H} + \hat{I} + \hat{J} + \hat{K} + \hat{L} + \hat{M} + \\
&\hat{N} + \hat{O} + \hat{P} + \hat{Q} + \hat{R} + \hat{S} + \hat{T} + \hat{U} + \hat{V} + \hat{W} + \hat{X} + \hat{Y} + \hat{Z} + \\
&\hat{a} + \hat{b} + \hat{c} + \hat{d} + \hat{e} + \hat{f} + \hat{g} + \hat{h} + \hat{i} + \hat{j} + \hat{k} + \hat{l} + \hat{m} + \hat{\ell} + \hat{\wp} + \hat{\imath} + \hat{\jmath} + \tilde{\imath} \\
&\hat{n} + \hat{o} + \hat{p} + \hat{q} + \hat{r} + \hat{s} + \hat{t} + \hat{u} + \hat{v} + \hat{w} + \hat{x} + \hat{y} + \hat{z} + \\
&\hat{A} + \hat{B} + \hat{\Gamma} + \hat{\Delta} + \hat{E} + \hat{Z} + \hat{H} + \hat{\Theta} + \hat{I} + \hat{K} + \hat{\Lambda} + \hat{M} + \\
&\hat{N} + \hat{\Xi} + \hat{O} + \hat{\Pi} + \hat{P} + \hat{\Sigma} + \hat{T} + \hat{Y} + \hat{\Phi} + \hat{X} + \hat{\Psi} + \hat{\Omega} + \\
&\hat{\alpha} + \hat{\beta} + \hat{\gamma} + \hat{\delta} + \hat{\varepsilon} + \hat{\zeta} + \hat{\eta} + \hat{\theta} + \hat{\imath} + \hat{\kappa} + \hat{\lambda} + \hat{\mu} + \\
&\hat{\nu} + \hat{\xi} + \hat{o} + \hat{\pi} + \hat{\rho} + \hat{\sigma} + \hat{\tau} + \hat{\upsilon} + \hat{\phi} + \hat{\chi} + \hat{\psi} + \hat{\omega} + \\
&\hat{\varepsilon} + \hat{\vartheta} + \hat{\omega} + \hat{\varrho} + \hat{\varsigma} + \hat{\varphi} +
\end{aligned}$$

Math Roman (\mathrm)

$$\hat{0}+\hat{1}+\hat{2}+\hat{3}+\hat{4}+\hat{5}+\hat{6}+\hat{7}+\hat{8}+\hat{9}+$$
$$\hat{A}+\hat{B}+\hat{C}+\hat{D}+\hat{E}+\hat{F}+\hat{G}+\hat{H}+\hat{I}+\hat{J}+\hat{K}+\hat{L}+\hat{M}+$$
$$\hat{N}+\hat{O}+\hat{P}+\hat{Q}+\hat{R}+\hat{S}+\hat{T}+\hat{U}+\hat{V}+\hat{W}+\hat{X}+\hat{Y}+\hat{Z}+$$
$$\hat{a}+\hat{b}+\hat{c}+\hat{d}+\hat{e}+\hat{f}+\hat{g}+\hat{h}+\hat{i}+\hat{j}+\hat{k}+\hat{l}+\hat{m}+$$
$$\hat{n}+\hat{o}+\hat{p}+\hat{q}+\hat{r}+\hat{s}+\hat{t}+\hat{u}+\hat{v}+\hat{w}+\hat{x}+\hat{y}+\hat{z}+$$
$$\hat{A}+\hat{B}+\hat{\Gamma}+\hat{\Delta}+\hat{E}+\hat{Z}+\hat{H}+\hat{\Theta}+\hat{I}+\hat{K}+\hat{\Lambda}+\hat{M}+$$
$$\hat{N}+\hat{\Xi}+\hat{O}+\hat{\Pi}+\hat{P}+\hat{\Sigma}+\hat{T}+\hat{\Upsilon}+\hat{\Phi}+\hat{X}+\hat{\Psi}+\hat{\Omega}+$$

Math Bold (\mathbf)

$$\hat{\mathbf{0}}+\hat{\mathbf{1}}+\hat{\mathbf{2}}+\hat{\mathbf{3}}+\hat{\mathbf{4}}+\hat{\mathbf{5}}+\hat{\mathbf{6}}+\hat{\mathbf{7}}+\hat{\mathbf{8}}+\hat{\mathbf{9}}+$$
$$\hat{\mathbf{A}}+\hat{\mathbf{B}}+\hat{\mathbf{C}}+\hat{\mathbf{D}}+\hat{\mathbf{E}}+\hat{\mathbf{F}}+\hat{\mathbf{G}}+\hat{\mathbf{H}}+\hat{\mathbf{I}}+\hat{\mathbf{J}}+\hat{\mathbf{K}}+\hat{\mathbf{L}}+\hat{\mathbf{M}}+$$
$$\hat{\mathbf{N}}+\hat{\mathbf{O}}+\hat{\mathbf{P}}+\hat{\mathbf{Q}}+\hat{\mathbf{R}}+\hat{\mathbf{S}}+\hat{\mathbf{T}}+\hat{\mathbf{U}}+\hat{\mathbf{V}}+\hat{\mathbf{W}}+\hat{\mathbf{X}}+\hat{\mathbf{Y}}+\hat{\mathbf{Z}}+$$
$$\hat{\mathbf{a}}+\hat{\mathbf{b}}+\hat{\mathbf{c}}+\hat{\mathbf{d}}+\hat{\mathbf{e}}+\hat{\mathbf{f}}+\hat{\mathbf{g}}+\hat{\mathbf{h}}+\hat{\mathbf{i}}+\hat{\mathbf{j}}+\hat{\mathbf{k}}+\hat{\mathbf{l}}+\hat{\mathbf{m}}+$$
$$\hat{\mathbf{n}}+\hat{\mathbf{o}}+\hat{\mathbf{p}}+\hat{\mathbf{q}}+\hat{\mathbf{r}}+\hat{\mathbf{s}}+\hat{\mathbf{t}}+\hat{\mathbf{u}}+\hat{\mathbf{v}}+\hat{\mathbf{w}}+\hat{\mathbf{x}}+\hat{\mathbf{y}}+\hat{\mathbf{z}}+$$
$$\hat{\mathbf{A}}+\hat{\mathbf{B}}+\hat{\mathbf{\Gamma}}+\hat{\mathbf{\Delta}}+\hat{\mathbf{E}}+\hat{\mathbf{Z}}+\hat{\mathbf{H}}+\hat{\mathbf{\Theta}}+\hat{\mathbf{I}}+\hat{\mathbf{K}}+\hat{\mathbf{\Lambda}}+\hat{\mathbf{M}}+$$
$$\hat{\mathbf{N}}+\hat{\mathbf{\Xi}}+\hat{\mathbf{O}}+\hat{\mathbf{\Pi}}+\hat{\mathbf{P}}+\hat{\mathbf{\Sigma}}+\hat{\mathbf{T}}+\hat{\mathbf{Y}}+\hat{\mathbf{\Phi}}+\hat{\mathbf{X}}+\hat{\mathbf{\Psi}}+\hat{\mathbf{\Omega}}+$$

Math Calligraphic (\mathcal)

$$\hat{\mathcal{A}}+\hat{\mathcal{B}}+\hat{\mathcal{C}}+\hat{\mathcal{D}}+\hat{\mathcal{E}}+\hat{\mathcal{F}}+\hat{\mathcal{G}}+\hat{\mathcal{H}}+\hat{\mathcal{I}}+\hat{\mathcal{J}}+\hat{\mathcal{K}}+\hat{\mathcal{L}}+\hat{\mathcal{M}}+$$
$$\hat{\mathcal{N}}+\hat{\mathcal{O}}+\hat{\mathcal{P}}+\hat{\mathcal{Q}}+\hat{\mathcal{R}}+\hat{\mathcal{S}}+\hat{\mathcal{T}}+\hat{\mathcal{U}}+\hat{\mathcal{V}}+\hat{\mathcal{W}}+\hat{\mathcal{X}}+\hat{\mathcal{Y}}+\hat{\mathcal{Z}}+$$

10.8 Differentials Sans serif

$$dA+dB+dC+dD+dE+dF+dG+dH+dI+dJ+dK+dL+dM+$$
$$dN+dO+dP+dQ+dR+dS+dT+dU+dV+dW+dX+dY+dZ+$$
$$da+db+dc+dd+de+df+dg+dh+di+dj+dk+dl+dm+$$
$$dn+do+dp+dq+dr+ds+dt+du+dv+dw+dx+dy+dz+$$
$$dA+dB+d\mathit{\Gamma}+d\mathit{\Delta}+dE+dZ+dH+d\mathit{\Theta}+dI+dK+d\mathit{\Lambda}+dM+$$
$$dN+d\mathit{\Xi}+dO+d\mathit{\Pi}+dP+d\mathit{\Sigma}+dT+d\mathit{\Upsilon}+d\mathit{\Phi}+dX+d\mathit{\Psi}+d\mathit{\Omega}+$$
$$d\mathit{\alpha}+d\mathit{\beta}+d\mathit{\gamma}+d\mathit{\delta}+d\mathit{\varepsilon}+d\mathit{\zeta}+d\mathit{\eta}+d\mathit{\theta}+d\mathit{\imath}+d\mathit{\kappa}+d\mathit{\lambda}+d\mathit{\mu}+$$
$$d\mathit{\nu}+d\mathit{\xi}+do+d\mathit{\pi}+d\mathit{\rho}+d\mathit{\sigma}+d\mathit{\tau}+d\mathit{\upsilon}+d\mathit{\phi}+d\mathit{\chi}+d\mathit{\psi}+d\mathit{\omega}+$$
$$d\varepsilon+d\vartheta+d\varpi+d\varrho+d\varsigma+d\varphi+$$
$$d\mathbf{A}+d\mathbf{B}+d\mathbf{\Gamma}+d\mathbf{\Delta}+d\mathbf{E}+d\mathbf{Z}+d\mathbf{H}+d\mathbf{\Theta}+d\mathbf{I}+d\mathbf{K}+d\mathbf{\Lambda}+d\mathbf{M}+$$
$$d\mathbf{N}+d\mathbf{\Xi}+d\mathbf{O}+d\mathbf{\Pi}+d\mathbf{P}+d\mathbf{\Sigma}+d\mathbf{T}+d\mathbf{\Upsilon}+d\mathbf{\Phi}+d\mathbf{X}+d\mathbf{\Psi}+d\mathbf{\Omega}+$$

$$
\begin{aligned}
&\mathbf{d}A + \mathbf{d}B + \mathbf{d}C + \mathbf{d}D + \mathbf{d}E + \mathbf{d}F + \mathbf{d}G + \mathbf{d}H + \mathbf{d}I + \mathbf{d}J + \mathbf{d}K + \mathbf{d}L + \mathbf{d}M + \\
&\mathbf{d}N + \mathbf{d}O + \mathbf{d}P + \mathbf{d}Q + \mathbf{d}R + \mathbf{d}S + \mathbf{d}T + \mathbf{d}U + \mathbf{d}V + \mathbf{d}W + \mathbf{d}X + \mathbf{d}Y + \mathbf{d}Z + \\
&\mathbf{d}a + \mathbf{d}b + \mathbf{d}c + \mathbf{d}d + \mathbf{d}e + \mathbf{d}f + \mathbf{d}g + \mathbf{d}h + \mathbf{d}i + \mathbf{d}j + \mathbf{d}k + \mathbf{d}l + \mathbf{d}m + \\
&\mathbf{d}n + \mathbf{d}o + \mathbf{d}p + \mathbf{d}q + \mathbf{d}r + \mathbf{d}s + \mathbf{d}t + \mathbf{d}u + \mathbf{d}v + \mathbf{d}w + \mathbf{d}x + \mathbf{d}y + \mathbf{d}z + \\
&\mathbf{d}A + \mathbf{d}B + \mathbf{d}\Gamma + \mathbf{d}\Delta + \mathbf{d}E + \mathbf{d}Z + \mathbf{d}H + \mathbf{d}\Theta + \mathbf{d}I + \mathbf{d}K + \mathbf{d}\Lambda + \mathbf{d}M + \\
&\mathbf{d}N + \mathbf{d}\Xi + \mathbf{d}O + \mathbf{d}\Pi + \mathbf{d}P + \mathbf{d}\Sigma + \mathbf{d}T + \mathbf{d}\Upsilon + \mathbf{d}\Phi + \mathbf{d}X + \mathbf{d}\Psi + \mathbf{d}\Omega + \\
&\mathbf{d}\alpha + \mathbf{d}\beta + \mathbf{d}\gamma + \mathbf{d}\delta + \mathbf{d}\varepsilon + \mathbf{d}\zeta + \mathbf{d}\eta + \mathbf{d}\theta + \mathbf{d}\imath + \mathbf{d}\kappa + \mathbf{d}\lambda + \mathbf{d}\mu + \\
&\mathbf{d}\nu + \mathbf{d}\xi + \mathbf{d}o + \mathbf{d}\pi + \mathbf{d}\rho + \mathbf{d}\sigma + \mathbf{d}\tau + \mathbf{d}\upsilon + \mathbf{d}\phi + \mathbf{d}\chi + \mathbf{d}\psi + \mathbf{d}\omega + \\
&\mathbf{d}\varepsilon + \mathbf{d}\vartheta + \mathbf{d}\varpi + \mathbf{d}\varrho + \mathbf{d}\varsigma + \mathbf{d}\varphi + \\
&\mathbf{dA} + \mathbf{dB} + \mathbf{d\Gamma} + \mathbf{d\Delta} + \mathbf{dE} + \mathbf{dZ} + \mathbf{dH} + \mathbf{d\Theta} + \mathbf{dI} + \mathbf{dK} + \mathbf{d\Lambda} + \mathbf{dM} + \\
&\mathbf{dN} + \mathbf{d\Xi} + \mathbf{dO} + \mathbf{d\Pi} + \mathbf{dP} + \mathbf{d\Sigma} + \mathbf{dT} + \mathbf{d\Upsilon} + \mathbf{d\Phi} + \mathbf{dX} + \mathbf{d\Psi} + \mathbf{d\Omega} +
\end{aligned}
$$

$$
\begin{aligned}
&\partial A + \partial B + \partial C + \partial D + \partial E + \partial F + \partial G + \partial H + \partial I + \partial J + \partial K + \partial L + \partial M + \\
&\partial N + \partial O + \partial P + \partial Q + \partial R + \partial S + \partial T + \partial U + \partial V + \partial W + \partial X + \partial Y + \partial Z + \\
&\partial a + \partial b + \partial c + \partial d + \partial e + \partial f + \partial g + \partial h + \partial i + \partial j + \partial k + \partial l + \partial m + \\
&\partial n + \partial o + \partial p + \partial q + \partial r + \partial s + \partial t + \partial u + \partial v + \partial w + \partial x + \partial y + \partial z + \\
&\partial A + \partial B + \partial \Gamma + \partial \Delta + \partial E + \partial Z + \partial H + \partial \Theta + \partial I + \partial K + \partial \Lambda + \partial M + \\
&\partial N + \partial \Xi + \partial O + \partial \Pi + \partial P + \partial \Sigma + \partial T + \partial \Upsilon + \partial \Phi + \partial X + \partial \Psi + \partial \Omega + \\
&\partial \alpha + \partial \beta + \partial \gamma + \partial \delta + \partial \varepsilon + \partial \zeta + \partial \eta + \partial \theta + \partial \imath + \partial \kappa + \partial \lambda + \partial \mu + \\
&\partial \nu + \partial \xi + \partial o + \partial \pi + \partial \rho + \partial \sigma + \partial \tau + \partial \upsilon + \partial \phi + \partial \chi + \partial \psi + \partial \omega + \\
&\partial \varepsilon + \partial \vartheta + \partial \varpi + \partial \varrho + \partial \varsigma + \partial \varphi + \\
&\partial \mathbf{A} + \partial \mathbf{B} + \partial \mathbf{\Gamma} + \partial \mathbf{\Delta} + \partial \mathbf{E} + \partial \mathbf{Z} + \partial \mathbf{H} + \partial \mathbf{\Theta} + \partial \mathbf{I} + \partial \mathbf{K} + \partial \mathbf{\Lambda} + \partial \mathbf{M} + \\
&\partial \mathbf{N} + \partial \mathbf{\Xi} + \partial \mathbf{O} + \partial \mathbf{\Pi} + \partial \mathbf{P} + \partial \mathbf{\Sigma} + \partial \mathbf{T} + \partial \mathbf{\Upsilon} + \partial \mathbf{\Phi} + \partial \mathbf{X} + \partial \mathbf{\Psi} + \partial \mathbf{\Omega} +
\end{aligned}
$$

10.9 Slash Kerning Sans serif

$$
\begin{aligned}
&1 \,/\, A + 1 \,/\, B + 1 \,/\, C + 1 \,/\, D + 1 \,/\, E + 1 \,/\, F + 1 \,/\, G + 1 \,/\, H + 1 \,/\, I + 1 \,/\, J + 1 \,/\, K + 1 \,/\, L + 1 \,/\, M + \\
&1 \,/\, N + 1 \,/\, O + 1 \,/\, P + 1 \,/\, Q + 1 \,/\, R + 1 \,/\, S + 1 \,/\, T + 1 \,/\, U + 1 \,/\, V + 1 \,/\, W + 1 \,/\, X + 1 \,/\, Y + 1 \,/\, Z + \\
&1 \,/\, a + 1 \,/\, b + 1 \,/\, c + 1 \,/\, d + 1 \,/\, e + 1 \,/\, f + 1 \,/\, g + 1 \,/\, h + 1 \,/\, i + 1 \,/\, j + 1 \,/\, k + 1 \,/\, l + 1 \,/\, m + \\
&1 \,/\, n + 1 \,/\, o + 1 \,/\, p + 1 \,/\, q + 1 \,/\, r + 1 \,/\, s + 1 \,/\, t + 1 \,/\, u + 1 \,/\, v + 1 \,/\, w + 1 \,/\, x + 1 \,/\, y + 1 \,/\, z + \\
&1 \,/\, A + 1 \,/\, B + 1 \,/\, \Gamma + 1 \,/\, \Delta + 1 \,/\, E + 1 \,/\, Z + 1 \,/\, H + 1 \,/\, \Theta + 1 \,/\, I + 1 \,/\, K + 1 \,/\, \Lambda + 1 \,/\, M + \\
&1 \,/\, N + 1 \,/\, \Xi + 1 \,/\, O + 1 \,/\, \Pi + 1 \,/\, P + 1 \,/\, \Sigma + 1 \,/\, T + 1 \,/\, \Upsilon + 1 \,/\, \Phi + 1 \,/\, X + 1 \,/\, \Psi + 1 \,/\, \Omega + \\
&1 \,/\, \alpha + 1 \,/\, \beta + 1 \,/\, \gamma + 1 \,/\, \delta + 1 \,/\, \varepsilon + 1 \,/\, \zeta + 1 \,/\, \eta + 1 \,/\, \theta + 1 \,/\, \imath + 1 \,/\, \kappa + 1 \,/\, \lambda + 1 \,/\, \mu + \\
&1 \,/\, \nu + 1 \,/\, \xi + 1 \,/\, o + 1 \,/\, \pi + 1 \,/\, \rho + 1 \,/\, \sigma + 1 \,/\, \tau + 1 \,/\, \upsilon + 1 \,/\, \phi + 1 \,/\, \chi + 1 \,/\, \psi + 1 \,/\, \omega + \\
&1 \,/\, \varepsilon + 1 \,/\, \vartheta + 1 \,/\, \varpi + 1 \,/\, \varrho + 1 \,/\, \varsigma + 1 \,/\, \varphi +
\end{aligned}
$$

$A / 2 + B / 2 + C / 2 + D / 2 + E / 2 + F / 2 + G / 2 + H / 2 + I / 2 + J / 2 + K / 2 + L / 2 + M / 2 +$
$N / 2 + O / 2 + P / 2 + Q / 2 + R / 2 + S / 2 + T / 2 + U / 2 + V / 2 + W / 2 + X / 2 + Y / 2 + Z / 2 +$
$a / 2 + b / 2 + c / 2 + d / 2 + e / 2 + f / 2 + g / 2 + h / 2 + i / 2 + j / 2 + k / 2 + l / 2 + m / 2 +$
$n / 2 + o / 2 + p / 2 + q / 2 + r / 2 + s / 2 + t / 2 + u / 2 + v / 2 + w / 2 + x / 2 + y / 2 + z / 2 +$
$A / 2 + B / 2 + \mathit{\Gamma} / 2 + \mathit{\Delta} / 2 + E / 2 + Z / 2 + H / 2 + \mathit{\Theta} / 2 + I / 2 + K / 2 + \mathit{\Lambda} / 2 + M / 2 +$
$N / 2 + \mathit{\Xi} / 2 + O / 2 + \mathit{\Pi} / 2 + P / 2 + \mathit{\Sigma} / 2 + T / 2 + \mathit{\Upsilon} / 2 + \mathit{\Phi} / 2 + X / 2 + \mathit{\Psi} / 2 + \mathit{\Omega} / 2 +$
$\alpha / 2 + \beta / 2 + \gamma / 2 + \delta / 2 + \varepsilon / 2 + \zeta / 2 + \eta / 2 + \theta / 2 + \iota / 2 + \kappa / 2 + \lambda / 2 + \mu / 2 +$
$\nu / 2 + \xi / 2 + o / 2 + \pi / 2 + \rho / 2 + \sigma / 2 + \tau / 2 + \upsilon / 2 + \phi / 2 + \chi / 2 + \psi / 2 + \omega / 2 +$
$\varepsilon / 2 + \vartheta / 2 + \varpi / 2 + \varrho / 2 + \varsigma / 2 + \varphi / 2 +$

10.10 Big Operators Sans serif

$$\sum_{i=1}^{n} x^n \quad \prod_{i=1}^{n} x^n \quad \coprod_{i=1}^{n} x^n \quad \int_{i=1}^{n} x^n \quad \oint_{i=1}^{n} x^n$$

$$\bigotimes_{i=1}^{n} x^n \quad \bigoplus_{i=1}^{n} x^n \quad \bigodot_{i=1}^{n} x^n \quad \bigwedge_{i=1}^{n} x^n \quad \bigvee_{i=1}^{n} x^n \quad \biguplus_{i=1}^{n} x^n \quad \bigcup_{i=1}^{n} x^n \quad \bigcap_{i=1}^{n} x^n \quad \bigsqcup_{i=1}^{n} x^n$$

10.11 Radicals Sans serif

$$\sqrt{x+y} \quad \sqrt{x^2+y^2} \quad \sqrt{x_i^2+y_j^2} \quad \sqrt{\left(\frac{\cos x}{2}\right)} \quad \sqrt{\left(\frac{\sin x}{2}\right)}$$

$$\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{x+y}}}}}}$$

10.12 Over- and Underbraces Sans serif

$$\overbrace{x} \quad \overbrace{x+y} \quad \overbrace{x^2+y^2} \quad \overbrace{x_i^2+y_j^2} \quad \underbrace{x} \quad \underbrace{x+y} \quad \underbrace{x_i+y_j} \quad \underbrace{x_i^2+y_j^2}$$

10.13 Normal and Wide Accents Sans serif

$$\dot{x} \quad \ddot{x} \quad \vec{x} \quad \bar{x} \quad \overline{x} \quad \overline{xx} \quad \tilde{x} \quad \widetilde{x} \quad \widetilde{xx} \quad \widetilde{xxx} \quad \hat{x} \quad \widehat{x} \quad \widehat{xx} \quad \widehat{xxx}$$

$$\hat{x} \quad \check{x} \quad \tilde{x} \quad \acute{x} \quad \grave{x} \quad \dot{x} \quad \ddot{x} \quad \check{x} \quad \bar{x} \quad \vec{x}$$

10.14 Long Arrows Sans serif

$$\leftarrow\!\!\!\rightarrow \quad \leftrightarrow \quad \longleftarrow \quad \longrightarrow \quad \longleftrightarrow \quad \Longleftarrow\!\!\!\Longrightarrow \quad \Leftrightarrow \quad \Longleftarrow \quad \Longrightarrow \quad \Longleftrightarrow$$

10.15 Left and Right Delimiters Sans serif

$$-(f)--[f]--\lfloor f\rfloor--\lceil f\rceil--\langle f\rangle--\{f\}-$$

Using `\left` and `\right`.

$$-\left(f\right)--\left[f\right]--\left\lfloor f\right\rfloor--\left\lceil f\right\rceil--\left\langle f\right\rangle--\left\{f\right\}-$$
$$-\left)f\right(--\left]f\right[--\left/f\right/--\left\backslash f\right\backslash--\left/f\right\backslash--\left\backslash f\right/-$$

10.16 Big-g-g Delimiters Sans serif

$$-\left|\left|\left|\left|\left|\left|\left|\left|-\right|\right|\right|\right|\right|\right|\right|-\qquad-\left(\left(\left(\left(\left(\left(\left(-\right)\right)\right)\right)\right)\right)\right)-$$
$$-\left\|\left\|\left\|\left\|\left\|\left\|\left\|\left\|-\right\|\right\|\right\|\right\|\right\|\right\|\right\|-\qquad-\left\{\left\{\left\{\left\{\left\{\left\{\left\{\left\{-\right\}\right\}\right\}\right\}\right\}\right\}\right\}\right\}-$$
$$-\left[\left[\left[\left[\left[\left[\left[-\right]\right]\right]\right]\right]\right]\right]-\qquad-\left(\left(\left(\left(\left(\left(\left(-\right)\right)\right)\right)\right)\right)\right)-$$
$$-\left\langle\left\langle\left\langle\left\langle\left\langle\left\langle\left\langle\left\langle-\right\rangle\right\rangle\right\rangle\right\rangle\right\rangle\right\rangle\right\rangle-\qquad-\left\lgroup\left\lgroup\left\lgroup\left\lgroup\left\lgroup\left\lgroup\left\lgroup\left\lgroup-\right\backslash\right\backslash\right\backslash\right\backslash\right\backslash\right\backslash\right\backslash\right\backslash-$$
$$-\left\uparrow\left\uparrow\left\uparrow\left\uparrow\left\uparrow\left\uparrow\left\uparrow\left\uparrow\right\uparrow-\right\downarrow\right\downarrow\right\downarrow\right\downarrow\right\downarrow\right\downarrow\right\downarrow\right\downarrow-\qquad-\left\Uparrow\left\Uparrow\left\Uparrow\left\Uparrow\left\Uparrow\left\Uparrow\left\Uparrow\left\Uparrow\right\Uparrow-\right\Downarrow\right\Downarrow\right\Downarrow\right\Downarrow\right\Downarrow\right\Downarrow\right\Downarrow\right\Downarrow-$$

10.17 Binary Operators Sans serif

$x \pm y$	`\pm`	$x \cap y$	`\cap`	$x \diamond y$	`\diamond`	$x \oplus y$	`\oplus`
$x \mp y$	`\mp`	$x \cup y$	`\cup`	$x \triangle y$	`\bigtriangleup`	$x \ominus y$	`\ominus`
$x \times y$	`\times`	$x \uplus y$	`\uplus`	$x \triangledown y$	`\bigtriangledown`	$x \otimes y$	`\otimes`
$x \div y$	`\div`	$x \sqcap y$	`\sqcap`	$x \triangleleft y$	`\triangleleft`	$x \oslash y$	`\oslash`
$x * y$	`\ast`	$x \sqcup y$	`\sqcup`	$x \triangleright y$	`\triangleright`	$x \odot y$	`\odot`
$x \star y$	`\star`	$x \vee y$	`\vee`	$x \lhd y$	`\lhd`	$x \bigcirc y$	`\bigcirc`
$x \circ y$	`\circ`	$x \wedge y$	`\wedge`	$x \rhd y$	`\rhd`	$x \dagger y$	`\dagger`
$x \bullet y$	`\bullet`	$x \setminus y$	`\setminus`	$x \unlhd y$	`\unlhd`	$x \ddagger y$	`\ddagger`
$x \cdot y$	`\cdot`	$x \wr y$	`\wr`	$x \unrhd y$	`\unrhd`	$x \S y$	`\S`
$x + y$	`+`	$x - y$	`-`	$x \amalg y$	`\amalg`	$x \P y$	`\P`

10.18 Relations Sans serif

$x \leq y$	\leq	$x \geq y$	\geq	$x \equiv y$	\equiv	$x \models y$	\models
$x \prec y$	\prec	$x \succ y$	\succ	$x \sim y$	\sim	$x \perp y$	\perp
$x \preceq y$	\preceq	$x \succeq y$	\succeq	$x \simeq y$	\simeq	$x \mid y$	\mid
$x \ll y$	\ll	$x \gg y$	\gg	$x \asymp y$	\asymp	$x \parallel y$	\parallel
$x \subset y$	\subset	$x \supset y$	\supset	$x \approx y$	\approx	$x \bowtie y$	\bowtie
$x \subseteq y$	\subseteq	$x \supseteq y$	\supseteq	$x \cong y$	\cong	$x \Join y$	\Join
$x \sqsubset y$	\sqsubset	$x \sqsupset y$	\sqsupset	$x \neq y$	\neq	$x \smile y$	\smile
$x \sqsubseteq y$	\sqsubseteq	$x \sqsupseteq y$	\sqsupseteq	$x \doteq y$	\doteq	$x \frown y$	\frown
$x \in y$	\in	$x \ni y$	\ni	$x \propto y$	\propto	$x = y$	=
$x \vdash y$	\vdash	$x \dashv y$	\dashv	$x < y$	<	$x > y$	>
$x : y$	:						

10.19 Punctuation Sans serif

x, y	,	$x ; y$	;	$x : y$	\colon	$x . y$	\ldotp	$x \cdot y$	\cdotp

10.20 Arrows Sans serif

$x \leftarrow y$	\leftarrow	$x \longleftarrow y$	\longleftarrow	$x \uparrow y$	\uparrow
$x \Leftarrow y$	\Leftarrow	$x \Longleftarrow y$	\Longleftarrow	$x \Uparrow y$	\Uparrow
$x \rightarrow y$	\rightarrow	$x \longrightarrow y$	\longrightarrow	$x \downarrow y$	\downarrow
$x \Rightarrow y$	\Rightarrow	$x \Longrightarrow y$	\Longrightarrow	$x \Downarrow y$	\Downarrow
$x \leftrightarrow y$	\leftrightarrow	$x \longleftrightarrow y$	\longleftrightarrow	$x \updownarrow y$	\updownarrow
$x \Leftrightarrow y$	\Leftrightarrow	$x \Longleftrightarrow y$	\Longleftrightarrow	$x \Updownarrow y$	\Updownarrow
$x \mapsto y$	\mapsto	$x \longmapsto y$	\longmapsto	$x \nearrow y$	\nearrow
$x \hookleftarrow y$	\hookleftarrow	$x \hookrightarrow y$	\hookrightarrow	$x \searrow y$	\searrow
$x \leftharpoonup y$	\leftharpoonup	$x \rightharpoonup y$	\rightharpoonup	$x \swarrow y$	\swarrow
$x \leftharpoondown y$	\leftharpoondown	$x \rightharpoondown y$	\rightharpoondown	$x \nwarrow y$	\nwarrow
$x \rightleftharpoons y$	\rightleftharpoons	$x \rightsquigarrow y$	\leadsto		

10.21 Miscellaneous Symbols Sans serif

$x \ldots y$	\ldots	$x \cdots y$	\cdots	$x \vdots y$	\vdots	$x \ddots y$	\ddots
$x \aleph y$	\aleph	$x \prime y$	\prime	$x \forall y$	\forall	$x \infty y$	\infty
$x \hbar y$	\hbar	$x \emptyset y$	\emptyset	$x \exists y$	\exists	$x \Box y$	\Box
$x \imath y$	\imath	$x \nabla y$	\nabla	$x \neg y$	\neg	$x \Diamond y$	\Diamond
$x \jmath y$	\jmath	$x \surd y$	\surd	$x \flat y$	\flat	$x \triangle y$	\triangle
$x \ell y$	\ell	$x \top y$	\top	$x \natural y$	\natural	$x \clubsuit y$	\clubsuit
$x \wp y$	\wp	$x \bot y$	\bot	$x \sharp y$	\sharp	$x \diamondsuit y$	\diamondsuit
$x \Re y$	\Re	$x \| y$	|	$x \backslash y$	\backslash	$x \heartsuit y$	\heartsuit
$x \Im y$	\Im	$x \angle y$	\angle	$x \partial y$	\partial	$x \spadesuit y$	\spadesuit
$x \mho y$	\mho	$x . y$	.	$x \mid y$	\mid	$x ! y$	!

10.22 Variable-Sized Operators Sans serif

$x \sum y$	\sum	$x \bigcap y$	\bigcap	$x \bigodot y$	\bigodot
$x \prod y$	\prod	$x \bigcup y$	\bigcup	$x \bigotimes y$	\bigotimes
$x \coprod y$	\coprod	$x \bigsqcup y$	\bigsqcup	$x \bigoplus y$	\bigoplus
$x \int y$	\int	$x \bigvee y$	\bigvee	$x \biguplus y$	\biguplus
$x \oint y$	\oint	$x \bigwedge y$	\bigwedge		

10.23 Log-Like Operators Sans serif

$x \arccos y$	$x \cos y$	$x \csc y$	$x \exp y$	$x \ker y$	$x \limsup y$	$x \min y$	$x \sinh y$
$x \arcsin y$	$x \cosh y$	$x \deg y$	$x \gcd y$	$x \lg y$	$x \ln y$	$x \Pr y$	$x \sup y$
$x \arctan y$	$x \cot y$	$x \det y$	$x \hom y$	$x \lim y$	$x \log y$	$x \sec y$	$x \tan y$
$x \arg y$	$x \coth y$	$x \dim y$	$x \inf y$	$x \liminf y$	$x \max y$	$x \sin y$	$x \tanh y$

10.24 Delimiters Sans serif

$x(y$	(	$x)y$	)	$x \uparrow y$	\uparrow	$x \Uparrow y$	\Uparrow
$x[y$	[	$x]y$	]	$x \downarrow y$	\downarrow	$x \Downarrow y$	\Downarrow
$x\{y$	\{	$x\}y$	\}	$x \updownarrow y$	\updownarrow	$x \Updownarrow y$	\Updownarrow
$x\lfloor y$	\lfloor	$x\rfloor y$	\rfloor	$x\lceil y$	\lceil	$x\rceil y$	\rceil
$x\langle y$	\langle	$x\rangle y$	\rangle	x / y	/	$x\backslash y$	\backslash
$x\vert y$	|	$x\Vert y$	\\|				

10.25 Large Delimiters Sans serif

⎱	\rmoustache	⎰	\lmoustache	⎱	\rgroup	⎰	\lgroup
⎪	\arrowvert	⎪	\Arrowvert	⎪	\bracevert		

10.26 Math Mode Accents Sans serif

$\hat{a}$	\hat{a}	$\acute{a}$	\acute{a}	$\bar{a}$	\bar{a}	$\dot{a}$	\dot{a}	$\breve{a}$	\breve{a}
$\check{a}$	\check{a}	$\grave{a}$	\grave{a}	$\vec{a}$	\vec{a}	$\ddot{a}$	\ddot{a}	$\tilde{a}$	\tilde{a}

10.27 Miscellaneous Constructions Sans serif

$\widetilde{abc}$	\widetilde{abc}	$\widehat{abc}$	\widehat{abc}
$\overleftarrow{abc}$	\overleftarrow{abc}	$\overrightarrow{abc}$	\overrightarrow{abc}
$\overline{abc}$	\overline{abc}	$\underline{abc}$	\underline{abc}
$\overbrace{abc}$	\overbrace{abc}	$\underbrace{abc}$	\underbrace{abc}
$\sqrt{abc}$	\sqrt{abc}	$\sqrt[n]{abc}$	\sqrt[n]{abc}
f'	f'	$\frac{abc}{xyz}$	\frac{abc}{xyz}

10.28 AMS Delimiters Sans serif

$x\ulcorner y$ \ulcorner $x\urcorner y$ \urcorner $x\llcorner y$ \llcorner $x\lrcorner y$ \lrcorner

10.29 AMS Arrows Sans serif

$x \dashrightarrow y$	\dashrightarrow	$x \dashleftarrow y$	\dashleftarrow
$x \leftleftarrows y$	\leftleftarrows	$x \leftrightarrows y$	\leftrightarrows
$x \Lleftarrow y$	\Lleftarrow	$x \twoheadleftarrow y$	\twoheadleftarrow
$x \leftarrowtail y$	\leftarrowtail	$x \looparrowleft y$	\looparrowleft
$x \leftrightharpoons y$	\leftrightharpoons	$x \curvearrowleft y$	\curvearrowleft
$x \circlearrowleft y$	\circlearrowleft	$x \Lsh y$	\Lsh
$x \upuparrows y$	\upuparrows	$x \upharpoonleft y$	\upharpoonleft
$x \downharpoonleft y$	\downharpoonleft	$x \multimap y$	\multimap
$x \leftrightsquigarrow y$	\leftrightsquigarrow	$x \rightrightarrows y$	\rightrightarrows
$x \rightleftarrows y$	\rightleftarrows	$x \rightrightarrows y$	\rightrightarrows
$x \rightleftarrows y$	\rightleftarrows	$x \twoheadrightarrow y$	\twoheadrightarrow
$x \rightarrowtail y$	\rightarrowtail	$x \looparrowright y$	\looparrowright
$x \rightleftharpoons y$	\rightleftharpoons	$x \curvearrowright y$	\curvearrowright
$x \circlearrowright y$	\circlearrowright	$x \Rsh y$	\Rsh
$x \downdownarrows y$	\downdownarrows	$x \upharpoonright y$	\upharpoonright
$x \downharpoonright y$	\downharpoonright	$x \rightsquigarrow y$	\rightsquigarrow

10.30 AMS Negated Arrows Sans serif

$x \nleftarrow y$	\nleftarrow	$x \nrightarrow y$	\nrightarrow
$x \nLeftarrow y$	\nLeftarrow	$x \nRightarrow y$	\nRightarrow
$x \nleftrightarrow y$	\nleftrightarrow	$x \nLeftrightarrow y$	\nLeftrightarrow

10.31 AMS Greek Sans serif

$x\digamma y$ \digamma $x\varkappa y$ \varkappa

10.32 AMS Hebrew Sans serif

$x\beth y$ \beth $x\daleth y$ \daleth $x\gimel y$ \gimel

10.33 AMS Miscellaneous Sans serif

$x\hbar y$	\hbar	$x\hbar y$	\hslash
$x\vartriangle y$	\vartriangle	$x\triangledown y$	\triangledown
$x\square y$	\square	$x\lozenge y$	\lozenge
$x\circledS y$	\circledS	$x\angle y$	\angle
$x\measuredangle y$	\measuredangle	$x\nexists y$	\nexists
$x\mho y$	\mho	$x\Finv y$	\Finv[u]
$x\Game y$	\Game[u]	$x\Bbbk y$	\Bbbk[u]
$x\backprime y$	\backprime	$x\varnothing y$	\varnothing
$x\blacktriangle y$	\blacktriangle	$x\blacktriangledown y$	\blacktriangledown
$x\blacksquare y$	\blacksquare	$x\blacklozenge y$	\blacklozenge
$x\bigstar y$	\bigstar	$x\sphericalangle y$	\sphericalangle
$x\complement y$	\complement	$x\eth y$	\eth
$x\diagup y$	\diagup[u]	$x\diagdown y$	\diagdown[u]

[u] Not defined in `amssymb.sty`, define using the `\newsymbol` command.

10.34 AMS Binary Operators Sans serif

$x\dotplus y$	\dotplus	$x\smallsetminus y$	\smallsetminus
$x\Cap y$	\Cap	$x\Cup y$	\Cup
$x\barwedge y$	\barwedge	$x\veebar y$	\veebar
$x\doublebarwedge y$	\doublebarwedge	$x\boxminus y$	\boxminus
$x\boxtimes y$	\boxtimes	$x\boxdot y$	\boxdot
$x\boxplus y$	\boxplus	$x\divideontimes y$	\divideontimes
$x\ltimes y$	\ltimes	$x\rtimes y$	\rtimes
$x\leftthreetimes y$	\leftthreetimes	$x\rightthreetimes y$	\rightthreetimes
$x\curlywedge y$	\curlywedge	$x\curlyvee y$	\curlyvee
$x\circleddash y$	\circleddash	$x\circledast y$	\circledast
$x\circledcirc y$	\circledcirc	$x.y$	\centerdot
$x\intercal y$	\intercal		

10.35 AMS Relations Sans serif

$x \leqslant y$ \leqslant
$x \lesssim y$ \lesssim
$x \approxeq y$ \approxeq
$x \lll y$ \lll
$x \lesseqgtr y$ \lesseqgtr
$x \doteqdot y$ \doteqdot
$x \fallingdotseq y$ \fallingdotseq
$x \backsimeq y$ \backsimeq
$x \Subset y$ \Subset
$x \preccurlyeq y$ \preccurlyeq
$x \precsim y$ \precsim
$x \vartriangleleft y$ \vartriangleleft
$x \vDash y$ \vDash
$x \smallsmile y$ \smallsmile
$x \bumpeq y$ \bumpeq
$x \geqq y$ \geqq
$x \eqslantgtr y$ \eqslantgtr
$x \gtrapprox y$ \gtrapprox
$x \ggg y$ \ggg
$x \gtreqless y$ \gtreqless
$x \eqcirc y$ \eqcirc
$x \triangleq y$ \triangleq
$x \thickapprox y$ \thickapprox
$x \Supset y$ \Supset
$x \succcurlyeq y$ \succcurlyeq
$x \succsim y$ \succsim
$x \vartriangleright y$ \vartriangleright
$x \Vdash y$ \Vdash
$x \shortparallel y$ \shortparallel
$x \pitchfork y$ \pitchfork
$x \blacktriangleleft y$ \blacktriangleleft
$x \backepsilon y$ \backepsilon
$x \because y$ \because

10.36 AMS Negated Relations Sans serif

$x \not< y$	\nless	$x \not\leq y$	\nleq
$x \not\leqslant y$	\nleqslant	$x \not\leqq y$	\nleqq
$x \lneq y$	\lneq	$x \lneqq y$	\lneqq
$x \lvertneqq y$	\lvertneqq	$x \lnsim y$	\lnsim
$x \lnapprox y$	\lnapprox	$x \not\prec y$	\nprec
$x \not\preceq y$	\npreceq	$x \precnsim y$	\precnsim
$x \precnapprox y$	\precnapprox	$x \not\sim y$	\nsim
$x \nshortmid y$	\nshortmid	$x \nmid y$	\nmid
$x \nvdash y$	\nvdash	$x \nvDash y$	\nvDash
$x \not\triangleleft y$	\ntriangleleft	$x \not\trianglelefteq y$	\ntrianglelefteq
$x \not\subseteq y$	\nsubseteq	$x \subsetneq y$	\subsetneq
$x \varsubsetneq y$	\varsubsetneq	$x \subsetneqq y$	\subsetneqq
$x \varsubsetneqq y$	\varsubsetneqq	$x \not> y$	\ngtr
$x \not\geq y$	\ngeq	$x \not\geqslant y$	\ngeqslant
$x \not\geqq y$	\ngeqq	$x \gneq y$	\gneq
$x \gneqq y$	\gneqq	$x \gvertneqq y$	\gvertneqq
$x \gnsim y$	\gnsim	$x \gnapprox y$	\gnapprox
$x \not\succ y$	\nsucc	$x \not\succeq y$	\nsucceq
$x \not\succeq y$	\nsucceqq	$x \succnsim y$	\succnsim
$x \succnapprox y$	\succnapprox	$x \ncong$	\ncong
$x \nshortparallel y$	\nshortparallel	$x \nparallel y$	\nparallel
$x \not\Vdash y$	\nvDash	$x \not\VDash y$	\nVDash
$x \not\triangleright y$	\ntriangleright	$x \not\trianglerighteq y$	\ntrianglerighteq
$x \not\supseteq y$	\nsupseteq	$x \not\supseteqq y$	\nsupseteqq
$x \supsetneq y$	\supsetneq	$x \supsetneqq y$	\varsupsetneq
$x \supsetneqq y$	\supsetneqq	$x \varsupsetneqq y$	\varsupsetneqq

11 Sans serif bold

11.1 Overview Sans serif bold

Default: *aαbβGΓPΠαβ*
mathnormal: *aαbβGΓPΠ*
mathrm: aααbβGΓPΠ
mathup: aααbβGΓPΠ
mathit: *aαbβGΓPΠ*
mathbf: *aαbβGΓPΠ*
mathbfit: *aαbβGΓPΠ*

Default: *aαbβGΓPΠ*
mathnormal: ***aαbβGΓPΠ***
mathrm: **aαbβGΓPΠ**
mathup: **aαbβGΓPΠ**
mathit: ***aαbβGΓPΠ***

mathbf: $\boldsymbol{a\alpha b\beta G\Gamma P\Pi}$
mathbfit: $\boldsymbol{a\alpha b\beta G\Gamma P\Pi}$

Default: $\boldsymbol{a\alpha b\beta G\Gamma P\Pi}$
mathnormal: $\boldsymbol{a\alpha b\beta G\Gamma P\Pi}$
mathrm: $\mathbf{a}\alpha\mathbf{b}\beta\mathbf{G\Gamma P\Pi}$
mathup: $\mathbf{a\alpha b\beta G\Gamma P\Pi}$
mathit: $\boldsymbol{a\alpha b\beta G\Gamma P\Pi}$
mathbf: $\boldsymbol{a\alpha b\beta G\Gamma P\Pi}$
mathbfit: $\boldsymbol{a\alpha b\beta G\Gamma P\Pi}$

11.2 Formulas Sans serif bold

$\alpha, \beta, \gamma, \delta, \varepsilon, \zeta, \eta, \theta, \iota, \kappa, \lambda, \mu, \nu, \xi, o, \pi, \rho, \sigma, \varsigma, \tau, \upsilon, \phi, \chi, \psi, \omega, F, A, B, \Gamma, \Delta, E, Z, H, \Theta, I, K, \Lambda, M, N, \Xi, O, \Pi, P, \Sigma, T, Y, \Phi, X, \Psi, \Omega, F,$
$\alpha, \beta, \gamma, \delta, \varepsilon, \zeta, \eta, \theta, \iota, \kappa, \lambda, \mu, \nu, \xi, o, \pi, \rho, \sigma, \varsigma, \tau, \upsilon, \phi, \chi, \psi, \omega, F, A, B, \Gamma, \Delta, E, Z, H, \Theta, I, K, \Lambda, M, N, \Xi, O, \Pi, P, \Sigma, T, Y, \Phi, X, \Psi, \Omega, F,$
$\alpha, \beta, \gamma, \delta, \varepsilon, \zeta, \eta, \theta, \iota, \kappa, \lambda, \mu, \nu, \xi, o, \pi, \rho, \sigma, \varsigma, \tau, \upsilon, \phi, \chi, \psi, \omega, F, A, B, \Gamma, \Delta, E, Z, H, \Theta, I, K, \Lambda, M, N, \Xi, O, \Pi, P, \Sigma, T, Y, \Phi, X, \Psi, \Omega, F,$
$\alpha, \beta, \gamma, \delta, \varepsilon, \zeta, \eta, \theta, \iota, \kappa, \lambda, \mu, \nu, \xi, o, \pi, \rho, \sigma, \varsigma, \tau, \upsilon, \phi, \chi, \psi, \omega, F, A, B, \Gamma, \Delta, E, Z, H, \Theta, I, K, \Lambda, M, N, \Xi, O, \Pi, P, \Sigma, T, Y, \Phi, X, \Psi, \Omega, F,$
$\boldsymbol{\alpha} a > 0, \boldsymbol{\beta} b + (3 \times 27), \boldsymbol{\Gamma} G = 7 < 8, \boldsymbol{\lambda}$
$\boldsymbol{\alpha a > 0, \beta b + (3 \times 27), \Gamma G = 7 < 8, \lambda}$
$\mathbf{s} \pm \mathbf{3}\boldsymbol{\gamma} + \boldsymbol{y} - \mathbf{1} = \mathbf{4} \times \mathbf{7}$

$$\sum_{i=0}^{N} x^i$$

$$\int_{-\infty}^{\infty} x f(x)\, dx = \left(\frac{27}{2}\right)$$

$\mathbf{s} \pm \mathbf{3}\boldsymbol{\gamma} + \boldsymbol{y} - \mathbf{1} \times \mathbf{7}$

$$\sum_{i=0}^{N} x^i$$

$$\int_{-\infty}^{\infty} x f(x)\, dx = \left(\frac{27}{2}\right)$$

$s \pm 3\boldsymbol{\gamma} + y - 1 \times 7$

$$\sum_{i=0}^{N} x^i$$

$$\int_{-\infty}^{\infty} x f(x)\, \mathbf{d}x = \left(\frac{27}{2}\right)$$

$s \pm 3\gamma + y - 1 \times 7$

$$\sum_{i=0}^{N} x^i$$

$$\int_{-\infty}^{\infty} x f(x)\,\mathrm{d}x = \left(\frac{27}{2}\right)$$

11.3 Math Alphabets Sans serif bold

Default

0, 1, 2, 3, 4, 5, 6, 7, 8, 9,
A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z,
a, b, c, d, e, f, g, h, i, j, k, l, m, n, o, p, q, r, s, t, u, v, w, x, y, z,
A, B, Γ, Δ, E, Z, H, Θ, I, K, Λ, M, N, Ξ, O, Π, P, Σ, T, Y, Φ, X, Ψ, Ω,
α, β, γ, δ, ε, ζ, η, θ, ι, κ, λ, μ, ν, ξ, ο, π, ρ, σ, τ, υ, ϕ, χ, ψ, ω, ε, ϑ, ϖ, ρ, ς, φ,

Math Normal (`\mathnormal`)

0, 1, 2, 3, 4, 5, 6, 7, 8, 9,
A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z,
a, b, c, d, e, f, g, h, i, j, k, l, m, n, o, p, q, r, s, t, u, v, w, x, y, z,
A, B, Γ, Δ, E, Z, H, Θ, I, K, Λ, M, N, Ξ, O, Π, P, Σ, T, Y, Φ, X, Ψ, Ω,
α, β, γ, δ, ε, ζ, η, θ, ι, κ, λ, μ, ν, ξ, ο, π, ρ, σ, τ, υ, ϕ, χ, ψ, ω, ε, ϑ, ϖ, ρ, ς, φ,

Math Italic (`\mathit`)

0, 1, 2, 3, 4, 5, 6, 7, 8, 9,
A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z,
a, b, c, d, e, f, g, h, i, j, k, l, m, n, o, p, q, r, s, t, u, v, w, x, y, z,
A, B, Γ, Δ, E, Z, H, Θ, I, K, Λ, M, N, Ξ, O, Π, P, Σ, T, Y, Φ, X, Ψ, Ω,
α, β, γ, δ, ε, ζ, η, θ, ι, κ, λ, μ, ν, ξ, ο, π, ρ, σ, τ, υ, ϕ, χ, ψ, ω, ε, ϑ, ϖ, ρ, ς, φ,

Math Roman (`\mathrm`)

0, 1, 2, 3, 4, 5, 6, 7, 8, 9,
A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z,
a, b, c, d, e, f, g, h, i, j, k, l, m, n, o, p, q, r, s, t, u, v, w, x, y, z,
A, B, Γ, Δ, E, Z, H, Θ, I, K, Λ, M, N, Ξ, O, Π, P, Σ, T, Υ, Φ, X, Ψ, Ω,
α, β, γ, δ, ϵ, ζ, η, θ, ι, κ, λ, μ, ν, ξ, o, π, ρ, σ, τ, υ, ϕ, χ, ψ, ω, ε, ϑ, ϖ, ϱ, ς, φ,

Math Bold (`\mathbf`)

$\mathbf{0, 1, 2, 3, 4, 5, 6, 7, 8, 9,}$
$\mathbf{A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z,}$
$\mathbf{a, b, c, d, e, f, g, h, i, j, k, l, m, n, o, p, q, r, s, t, u, v, w, x, y, z,}$
$\mathbf{A, B, \Gamma, \Delta, E, Z, H, \Theta, I, K, \Lambda, M, N, \Xi, O, \Pi, P, \Sigma, T, Y, \Phi, X, \Psi, \Omega,}$
$\mathbf{\alpha, \beta, \gamma, \delta, \varepsilon, \zeta, \eta, \theta, \iota, \kappa, \lambda, \mu, \nu, \xi, o, \pi, \rho, \sigma, \tau, \upsilon, \phi, \chi, \psi, \omega, \varepsilon, \vartheta, \varpi, \varrho, \varsigma, \varphi,}$

Caligraphic (`\mathcal`)

$\mathcal{A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z,}$

Script (`\mathscr`)

$\mathscr{A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z,}$

Fraktur (`\mathfrak`)

$\mathfrak{A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z,}$
$\mathfrak{a, b, c, d, e, f, g, h, i, j, k, l, m, n, o, p, q, r, s, t, u, v, w, x, y, z,}$

Blackboard Bold (`\mathbb`)

$\mathbb{A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z,}$

11.4 Character Sidebearings Sans serif bold

Default

$|A| + |B| + |C| + |D| + |E| + |F| + |G| + |H| + |I| + |J| + |K| + |L| + |M| +$
$|N| + |O| + |P| + |Q| + |R| + |S| + |T| + |U| + |V| + |W| + |X| + |Y| + |Z| +$
$|a| + |b| + |c| + |d| + |e| + |f| + |g| + |h| + |i| + |j| + |k| + |l| + |m| +$
$|n| + |o| + |p| + |q| + |r| + |s| + |t| + |u| + |v| + |w| + |x| + |y| + |z| +$
$|A| + |B| + |\Gamma| + |\Delta| + |E| + |Z| + |H| + |\Theta| + |I| + |K| + |\Lambda| + |M| +$
$|N| + |\Xi| + |O| + |\Pi| + |P| + |\Sigma| + |T| + |Y| + |\Phi| + |X| + |\Psi| + |\Omega| +$
$|\alpha| + |\beta| + |\gamma| + |\delta| + |\varepsilon| + |\zeta| + |\eta| + |\theta| + |\iota| + |\kappa| + |\lambda| + |\mu| +$
$|\nu| + |\xi| + |o| + |\pi| + |\rho| + |\sigma| + |\tau| + |\upsilon| + |\phi| + |\chi| + |\psi| + |\omega| +$
$|\varepsilon| + |\vartheta| + |\varpi| + |\varrho| + |\varsigma| + |\varphi| +$

Math Roman (`\mathrm`)

$|\mathrm{A}| + |\mathrm{B}| + |\mathrm{C}| + |\mathrm{D}| + |\mathrm{E}| + |\mathrm{F}| + |\mathrm{G}| + |\mathrm{H}| + |\mathrm{I}| + |\mathrm{J}| + |\mathrm{K}| + |\mathrm{L}| + |\mathrm{M}| +$
$|\mathrm{N}| + |\mathrm{O}| + |\mathrm{P}| + |\mathrm{Q}| + |\mathrm{R}| + |\mathrm{S}| + |\mathrm{T}| + |\mathrm{U}| + |\mathrm{V}| + |\mathrm{W}| + |\mathrm{X}| + |\mathrm{Y}| + |\mathrm{Z}| +$
$|\mathrm{a}| + |\mathrm{b}| + |\mathrm{c}| + |\mathrm{d}| + |\mathrm{e}| + |\mathrm{f}| + |\mathrm{g}| + |\mathrm{h}| + |\mathrm{i}| + |\mathrm{j}| + |\mathrm{k}| + |\mathrm{l}| + |\mathrm{m}| +$
$|\mathrm{n}| + |\mathrm{o}| + |\mathrm{p}| + |\mathrm{q}| + |\mathrm{r}| + |\mathrm{s}| + |\mathrm{t}| + |\mathrm{u}| + |\mathrm{v}| + |\mathrm{w}| + |\mathrm{x}| + |\mathrm{y}| + |\mathrm{z}| +$
$|\mathrm{A}| + |\mathrm{B}| + |\Gamma| + |\Delta| + |\mathrm{E}| + |\mathrm{Z}| + |\mathrm{H}| + |\Theta| + |\mathrm{I}| + |\mathrm{K}| + |\Lambda| + |\mathrm{M}| +$
$|\mathrm{N}| + |\Xi| + |\mathrm{O}| + |\Pi| + |\mathrm{P}| + |\Sigma| + |\mathrm{T}| + |\Upsilon| + |\Phi| + |\mathrm{X}| + |\Psi| + |\Omega| +$

Math Bold (`\mathbf`)

$$|\mathbf{A}| + |\mathbf{B}| + |\mathbf{C}| + |\mathbf{D}| + |\mathbf{E}| + |\mathbf{F}| + |\mathbf{G}| + |\mathbf{H}| + |\mathbf{I}| + |\mathbf{J}| + |\mathbf{K}| + |\mathbf{L}| + |\mathbf{M}| +$$
$$|\mathbf{N}| + |\mathbf{O}| + |\mathbf{P}| + |\mathbf{Q}| + |\mathbf{R}| + |\mathbf{S}| + |\mathbf{T}| + |\mathbf{U}| + |\mathbf{V}| + |\mathbf{W}| + |\mathbf{X}| + |\mathbf{Y}| + |\mathbf{Z}| +$$
$$|\mathbf{a}| + |\mathbf{b}| + |\mathbf{c}| + |\mathbf{d}| + |\mathbf{e}| + |\mathbf{f}| + |\mathbf{g}| + |\mathbf{h}| + |\mathbf{i}| + |\mathbf{j}| + |\mathbf{k}| + |\mathbf{l}| + |\mathbf{m}| +$$
$$|\mathbf{n}| + |\mathbf{o}| + |\mathbf{p}| + |\mathbf{q}| + |\mathbf{r}| + |\mathbf{s}| + |\mathbf{t}| + |\mathbf{u}| + |\mathbf{v}| + |\mathbf{w}| + |\mathbf{x}| + |\mathbf{y}| + |\mathbf{z}| +$$
$$|\mathbf{A}| + |\mathbf{B}| + |\mathbf{\Gamma}| + |\mathbf{\Delta}| + |\mathbf{E}| + |\mathbf{Z}| + |\mathbf{H}| + |\mathbf{\Theta}| + |\mathbf{I}| + |\mathbf{K}| + |\mathbf{\Lambda}| + |\mathbf{M}| +$$
$$|\mathbf{N}| + |\mathbf{\Xi}| + |\mathbf{O}| + |\mathbf{\Pi}| + |\mathbf{P}| + |\mathbf{\Sigma}| + |\mathbf{T}| + |\mathbf{Y}| + |\mathbf{\Phi}| + |\mathbf{X}| + |\mathbf{\Psi}| + |\mathbf{\Omega}| +$$

Math Calligraphic (`\mathcal`)

$$|\mathcal{A}| + |\mathcal{B}| + |\mathcal{C}| + |\mathcal{D}| + |\mathcal{E}| + |\mathcal{F}| + |\mathcal{G}| + |\mathcal{H}| + |\mathcal{I}| + |\mathcal{J}| + |\mathcal{K}| + |\mathcal{L}| + |\mathcal{M}| +$$
$$|\mathcal{N}| + |\mathcal{O}| + |\mathcal{P}| + |\mathcal{Q}| + |\mathcal{R}| + |\mathcal{S}| + |\mathcal{T}| + |\mathcal{U}| + |\mathcal{V}| + |\mathcal{W}| + |\mathcal{X}| + |\mathcal{Y}| + |\mathcal{Z}| +$$

11.5 Superscript Positioning Sans serif bold

Default

$$A^2 + B^2 + C^2 + D^2 + E^2 + F^2 + G^2 + H^2 + I^2 + J^2 + K^2 + L^2 + M^2 +$$
$$N^2 + O^2 + P^2 + Q^2 + R^2 + S^2 + T^2 + U^2 + V^2 + W^2 + X^2 + Y^2 + Z^2 +$$
$$a^2 + b^2 + c^2 + d^2 + e^2 + f^2 + g^2 + h^2 + i^2 + j^2 + k^2 + l^2 + m^2 +$$
$$n^2 + o^2 + p^2 + q^2 + r^2 + s^2 + t^2 + u^2 + v^2 + w^2 + x^2 + y^2 + z^2 +$$
$$A^2 + B^2 + \Gamma^2 + \Delta^2 + E^2 + Z^2 + H^2 + \Theta^2 + I^2 + K^2 + \Lambda^2 + M^2 +$$
$$N^2 + \Xi^2 + O^2 + \Pi^2 + P^2 + \Sigma^2 + T^2 + Y^2 + \Phi^2 + X^2 + \Psi^2 + \Omega^2 +$$
$$\alpha^2 + \beta^2 + \gamma^2 + \delta^2 + \varepsilon^2 + \zeta^2 + \eta^2 + \theta^2 + \iota^2 + \kappa^2 + \lambda^2 + \mu^2 +$$
$$\nu^2 + \xi^2 + o^2 + \pi^2 + \rho^2 + \sigma^2 + \tau^2 + \upsilon^2 + \phi^2 + \chi^2 + \psi^2 + \omega^2 +$$
$$\varepsilon^2 + \vartheta^2 + \varpi^2 + \varrho^2 + \varsigma^2 + \varphi^2 +$$

Math Roman (`\mathrm`)

$$\mathrm{A}^2 + \mathrm{B}^2 + \mathrm{C}^2 + \mathrm{D}^2 + \mathrm{E}^2 + \mathrm{F}^2 + \mathrm{G}^2 + \mathrm{H}^2 + \mathrm{I}^2 + \mathrm{J}^2 + \mathrm{K}^2 + \mathrm{L}^2 + \mathrm{M}^2 +$$
$$\mathrm{N}^2 + \mathrm{O}^2 + \mathrm{P}^2 + \mathrm{Q}^2 + \mathrm{R}^2 + \mathrm{S}^2 + \mathrm{T}^2 + \mathrm{U}^2 + \mathrm{V}^2 + \mathrm{W}^2 + \mathrm{X}^2 + \mathrm{Y}^2 + \mathrm{Z}^2 +$$
$$\mathrm{a}^2 + \mathrm{b}^2 + \mathrm{c}^2 + \mathrm{d}^2 + \mathrm{e}^2 + \mathrm{f}^2 + \mathrm{g}^2 + \mathrm{h}^2 + \mathrm{i}^2 + \mathrm{j}^2 + \mathrm{k}^2 + \mathrm{l}^2 + \mathrm{m}^2 +$$
$$\mathrm{n}^2 + \mathrm{o}^2 + \mathrm{p}^2 + \mathrm{q}^2 + \mathrm{r}^2 + \mathrm{s}^2 + \mathrm{t}^2 + \mathrm{u}^2 + \mathrm{v}^2 + \mathrm{w}^2 + \mathrm{x}^2 + \mathrm{y}^2 + \mathrm{z}^2 +$$
$$\mathrm{A}^2 + \mathrm{B}^2 + \mathrm{\Gamma}^2 + \mathrm{\Delta}^2 + \mathrm{E}^2 + \mathrm{Z}^2 + \mathrm{H}^2 + \mathrm{\Theta}^2 + \mathrm{I}^2 + \mathrm{K}^2 + \mathrm{\Lambda}^2 + \mathrm{M}^2 +$$
$$\mathrm{N}^2 + \mathrm{\Xi}^2 + \mathrm{O}^2 + \mathrm{\Pi}^2 + \mathrm{P}^2 + \mathrm{\Sigma}^2 + \mathrm{T}^2 + \mathrm{\Upsilon}^2 + \mathrm{\Phi}^2 + \mathrm{X}^2 + \mathrm{\Psi}^2 + \mathrm{\Omega}^2 +$$

Math Bold (`\mathbf`)

$$
\begin{aligned}
&\mathbf{A^2 + B^2 + C^2 + D^2 + E^2 + F^2 + G^2 + H^2 + I^2 + J^2 + K^2 + L^2 + M^2 +}\\
&\mathbf{N^2 + O^2 + P^2 + Q^2 + R^2 + S^2 + T^2 + U^2 + V^2 + W^2 + X^2 + Y^2 + Z^2 +}\\
&\mathbf{a^2 + b^2 + c^2 + d^2 + e^2 + f^2 + g^2 + h^2 + i^2 + j^2 + k^2 + l^2 + m^2 +}\\
&\mathbf{n^2 + o^2 + p^2 + q^2 + r^2 + s^2 + t^2 + u^2 + v^2 + w^2 + x^2 + y^2 + z^2 +}\\
&\mathbf{A^2 + B^2 + \Gamma^2 + \Delta^2 + E^2 + Z^2 + H^2 + \Theta^2 + I^2 + K^2 + \Lambda^2 + M^2 +}\\
&\mathbf{N^2 + \Xi^2 + O^2 + \Pi^2 + P^2 + \Sigma^2 + T^2 + Y^2 + \Phi^2 + X^2 + \Psi^2 + \Omega^2 +}
\end{aligned}
$$

Math Calligraphic (`\mathcal`)

$$
\begin{aligned}
&\mathcal{A}^2 + \mathcal{B}^2 + \mathcal{C}^2 + \mathcal{D}^2 + \mathcal{E}^2 + \mathcal{F}^2 + \mathcal{G}^2 + \mathcal{H}^2 + \mathcal{I}^2 + \mathcal{J}^2 + \mathcal{K}^2 + \mathcal{L}^2 + \mathcal{M}^2 +\\
&\mathcal{N}^2 + \mathcal{O}^2 + \mathcal{P}^2 + \mathcal{Q}^2 + \mathcal{R}^2 + \mathcal{S}^2 + \mathcal{T}^2 + \mathcal{U}^2 + \mathcal{V}^2 + \mathcal{W}^2 + \mathcal{X}^2 + \mathcal{Y}^2 + \mathcal{Z}^2 +
\end{aligned}
$$

11.6 Subscript Positioning Sans serif bold

Default

$$
\begin{aligned}
&\mathbf{A_i + B_i + C_i + D_i + E_i + F_i + G_i + H_i + I_i + J_i + K_i + L_i + M_i +}\\
&\mathbf{N_i + O_i + P_i + Q_i + R_i + S_i + T_i + U_i + V_i + W_i + X_i + Y_i + Z_i +}\\
&\mathbf{a_i + b_i + c_i + d_i + e_i + f_i + g_i + h_i + i_i + j_i + k_i + l_i + m_i +}\\
&\mathbf{n_i + o_i + p_i + q_i + r_i + s_i + t_i + u_i + v_i + w_i + x_i + y_i + z_i +}\\
&\mathbf{A_i + B_i + \Gamma_i + \Delta_i + E_i + Z_i + H_i + \Theta_i + I_i + K_i + \Lambda_i + M_i +}\\
&\mathbf{N_i + \Xi_i + O_i + \Pi_i + P_i + \Sigma_i + T_i + Y_i + \Phi_i + X_i + \Psi_i + \Omega_i +}\\
&\mathbf{\alpha_i + \beta_i + \gamma_i + \delta_i + \varepsilon_i + \zeta_i + \eta_i + \theta_i + \iota_i + \kappa_i + \lambda_i + \mu_i +}\\
&\mathbf{\nu_i + \xi_i + o_i + \pi_i + \rho_i + \sigma_i + \tau_i + \upsilon_i + \phi_i + \chi_i + \psi_i + \omega_i +}\\
&\mathbf{\varepsilon_i + \vartheta_i + \varpi_i + \varrho_i + \varsigma_i + \varphi_i +}
\end{aligned}
$$

Math Roman (`\mathrm`)

$$
\begin{aligned}
&\mathrm{A_i + B_i + C_i + D_i + E_i + F_i + G_i + H_i + I_i + J_i + K_i + L_i + M_i +}\\
&\mathrm{N_i + O_i + P_i + Q_i + R_i + S_i + T_i + U_i + V_i + W_i + X_i + Y_i + Z_i +}\\
&\mathrm{a_i + b_i + c_i + d_i + e_i + f_i + g_i + h_i + i_i + j_i + k_i + l_i + m_i +}\\
&\mathrm{n_i + o_i + p_i + q_i + r_i + s_i + t_i + u_i + v_i + w_i + x_i + y_i + z_i +}\\
&\mathrm{A_i + B_i + \Gamma_i + \Delta_i + E_i + Z_i + H_i + \Theta_i + I_i + K_i + \Lambda_i + M_i +}\\
&\mathrm{N_i + \Xi_i + O_i + \Pi_i + P_i + \Sigma_i + T_i + \Upsilon_i + \Phi_i + X_i + \Psi_i + \Omega_i +}
\end{aligned}
$$

Math Bold (`\mathbf`)

$$
\begin{aligned}
&A_i + B_i + C_i + D_i + E_i + F_i + G_i + H_i + I_i + J_i + K_i + L_i + M_i + \\
&N_i + O_i + P_i + Q_i + R_i + S_i + T_i + U_i + V_i + W_i + X_i + Y_i + Z_i + \\
&a_i + b_i + c_i + d_i + e_i + f_i + g_i + h_i + i_i + j_i + k_i + l_i + m_i + \\
&n_i + o_i + p_i + q_i + r_i + s_i + t_i + u_i + v_i + w_i + x_i + y_i + z_i + \\
&A_i + B_i + \Gamma_i + \Delta_i + E_i + Z_i + H_i + \Theta_i + I_i + K_i + \Lambda_i + M_i + \\
&N_i + \Xi_i + O_i + \Pi_i + P_i + \Sigma_i + T_i + Y_i + \Phi_i + X_i + \Psi_i + \Omega_i +
\end{aligned}
$$

Math Calligraphic (`\mathcal`)

$$
\begin{aligned}
&\mathcal{A}_i + \mathcal{B}_i + \mathcal{C}_i + \mathcal{D}_i + \mathcal{E}_i + \mathcal{F}_i + \mathcal{G}_i + \mathcal{H}_i + \mathcal{I}_i + \mathcal{J}_i + \mathcal{K}_i + \mathcal{L}_i + \mathcal{M}_i + \\
&\mathcal{N}_i + \mathcal{O}_i + \mathcal{P}_i + \mathcal{Q}_i + \mathcal{R}_i + \mathcal{S}_i + \mathcal{T}_i + \mathcal{U}_i + \mathcal{V}_i + \mathcal{W}_i + \mathcal{X}_i + \mathcal{Y}_i + \mathcal{Z}_i +
\end{aligned}
$$

11.7 Accent Positioning Sans serif bold

Default

$$
\begin{aligned}
&\hat{0} + \hat{1} + \hat{2} + \hat{3} + \hat{4} + \hat{5} + \hat{6} + \hat{7} + \hat{8} + \hat{9} + \\
&\hat{A} + \hat{B} + \hat{C} + \hat{D} + \hat{E} + \hat{F} + \hat{G} + \hat{H} + \hat{I} + \hat{J} + \hat{K} + \hat{L} + \hat{M} + \\
&\hat{N} + \hat{O} + \hat{P} + \hat{Q} + \hat{R} + \hat{S} + \hat{T} + \hat{U} + \hat{V} + \hat{W} + \hat{X} + \hat{Y} + \hat{Z} + \\
&\hat{a} + \hat{b} + \hat{c} + \hat{d} + \hat{e} + \hat{f} + \hat{g} + \hat{h} + \hat{i} + \hat{j} + \hat{k} + \hat{l} + \hat{m} + \\
&\hat{n} + \hat{o} + \hat{p} + \hat{q} + \hat{r} + \hat{s} + \hat{t} + \hat{u} + \hat{v} + \hat{w} + \hat{x} + \hat{y} + \hat{z} + \\
&\hat{A} + \hat{B} + \hat{\Gamma} + \hat{\Delta} + \hat{E} + \hat{Z} + \hat{H} + \hat{\Theta} + \hat{I} + \hat{K} + \hat{\Lambda} + \hat{M} + \\
&\hat{N} + \hat{\Xi} + \hat{O} + \hat{\Pi} + \hat{P} + \hat{\Sigma} + \hat{T} + \hat{Y} + \hat{\Phi} + \hat{X} + \hat{\Psi} + \hat{\Omega} + \\
&\hat{\alpha} + \hat{\beta} + \hat{\gamma} + \hat{\delta} + \hat{\varepsilon} + \hat{\zeta} + \hat{\eta} + \hat{\theta} + \hat{\imath} + \hat{\kappa} + \hat{\lambda} + \hat{\mu} + \\
&\hat{\nu} + \hat{\xi} + \hat{o} + \hat{\pi} + \hat{\rho} + \hat{\sigma} + \hat{\tau} + \hat{\upsilon} + \hat{\phi} + \hat{\chi} + \hat{\psi} + \hat{\omega} + \\
&\hat{\varepsilon} + \hat{\vartheta} + \hat{\omega} + \hat{\varrho} + \hat{\varsigma} + \hat{\varphi} +
\end{aligned}
$$

Math Italic (`\mathit`)

$$
\begin{aligned}
&\hat{0} + \hat{1} + \hat{2} + \hat{3} + \hat{4} + \hat{5} + \hat{6} + \hat{7} + \hat{8} + \hat{9} + \\
&\hat{A} + \hat{B} + \hat{C} + \hat{D} + \hat{E} + \hat{F} + \hat{G} + \hat{H} + \hat{I} + \hat{J} + \hat{K} + \hat{L} + \hat{M} + \\
&\hat{N} + \hat{O} + \hat{P} + \hat{Q} + \hat{R} + \hat{S} + \hat{T} + \hat{U} + \hat{V} + \hat{W} + \hat{X} + \hat{Y} + \hat{Z} + \\
&\hat{a} + \hat{b} + \hat{c} + \hat{d} + \hat{e} + \hat{f} + \hat{g} + \hat{h} + \hat{i} + \hat{j} + \hat{k} + \hat{l} + \hat{m} + \hat{\ell} + \hat{\wp} + \hat{\imath} + \hat{\jmath} + \tilde{\imath} \\
&\hat{n} + \hat{o} + \hat{p} + \hat{q} + \hat{r} + \hat{s} + \hat{t} + \hat{u} + \hat{v} + \hat{w} + \hat{x} + \hat{y} + \hat{z} + \\
&\hat{A} + \hat{B} + \hat{\Gamma} + \hat{\Delta} + \hat{E} + \hat{Z} + \hat{H} + \hat{\Theta} + \hat{I} + \hat{K} + \hat{\Lambda} + \hat{M} + \\
&\hat{N} + \hat{\Xi} + \hat{O} + \hat{\Pi} + \hat{P} + \hat{\Sigma} + \hat{T} + \hat{Y} + \hat{\Phi} + \hat{X} + \hat{\Psi} + \hat{\Omega} + \\
&\hat{\alpha} + \hat{\beta} + \hat{\gamma} + \hat{\delta} + \hat{\varepsilon} + \hat{\zeta} + \hat{\eta} + \hat{\theta} + \hat{\imath} + \hat{\kappa} + \hat{\lambda} + \hat{\mu} + \\
&\hat{\nu} + \hat{\xi} + \hat{o} + \hat{\pi} + \hat{\rho} + \hat{\sigma} + \hat{\tau} + \hat{\upsilon} + \hat{\phi} + \hat{\chi} + \hat{\psi} + \hat{\omega} + \\
&\hat{\varepsilon} + \hat{\vartheta} + \hat{\omega} + \hat{\varrho} + \hat{\varsigma} + \hat{\varphi} +
\end{aligned}
$$

Math Roman (\mathrm)

$$\hat{0}+\hat{1}+\hat{2}+\hat{3}+\hat{4}+\hat{5}+\hat{6}+\hat{7}+\hat{8}+\hat{9}+$$
$$\hat{A}+\hat{B}+\hat{C}+\hat{D}+\hat{E}+\hat{F}+\hat{G}+\hat{H}+\hat{I}+\hat{J}+\hat{K}+\hat{L}+\hat{M}+$$
$$\hat{N}+\hat{O}+\hat{P}+\hat{Q}+\hat{R}+\hat{S}+\hat{T}+\hat{U}+\hat{V}+\hat{W}+\hat{X}+\hat{Y}+\hat{Z}+$$
$$\hat{a}+\hat{b}+\hat{c}+\hat{d}+\hat{e}+\hat{f}+\hat{g}+\hat{h}+\hat{i}+\hat{j}+\hat{k}+\hat{l}+\hat{m}+$$
$$\hat{n}+\hat{o}+\hat{p}+\hat{q}+\hat{r}+\hat{s}+\hat{t}+\hat{u}+\hat{v}+\hat{w}+\hat{x}+\hat{y}+\hat{z}+$$
$$\hat{\mathrm{A}}+\hat{\mathrm{B}}+\hat{\Gamma}+\hat{\Delta}+\hat{\mathrm{E}}+\hat{\mathrm{Z}}+\hat{\mathrm{H}}+\hat{\Theta}+\hat{\mathrm{I}}+\hat{\mathrm{K}}+\hat{\Lambda}+\hat{\mathrm{M}}+$$
$$\hat{\mathrm{N}}+\hat{\Xi}+\hat{\mathrm{O}}+\hat{\Pi}+\hat{\mathrm{P}}+\hat{\Sigma}+\hat{\mathrm{T}}+\hat{\Upsilon}+\hat{\Phi}+\hat{\mathrm{X}}+\hat{\Psi}+\hat{\Omega}+$$

Math Bold (\mathbf)

$$\hat{\mathbf{0}}+\hat{\mathbf{1}}+\hat{\mathbf{2}}+\hat{\mathbf{3}}+\hat{\mathbf{4}}+\hat{\mathbf{5}}+\hat{\mathbf{6}}+\hat{\mathbf{7}}+\hat{\mathbf{8}}+\hat{\mathbf{9}}+$$
$$\hat{\mathbf{A}}+\hat{\mathbf{B}}+\hat{\mathbf{C}}+\hat{\mathbf{D}}+\hat{\mathbf{E}}+\hat{\mathbf{F}}+\hat{\mathbf{G}}+\hat{\mathbf{H}}+\hat{\mathbf{I}}+\hat{\mathbf{J}}+\hat{\mathbf{K}}+\hat{\mathbf{L}}+\hat{\mathbf{M}}+$$
$$\hat{\mathbf{N}}+\hat{\mathbf{O}}+\hat{\mathbf{P}}+\hat{\mathbf{Q}}+\hat{\mathbf{R}}+\hat{\mathbf{S}}+\hat{\mathbf{T}}+\hat{\mathbf{U}}+\hat{\mathbf{V}}+\hat{\mathbf{W}}+\hat{\mathbf{X}}+\hat{\mathbf{Y}}+\hat{\mathbf{Z}}+$$
$$\hat{\mathbf{a}}+\hat{\mathbf{b}}+\hat{\mathbf{c}}+\hat{\mathbf{d}}+\hat{\mathbf{e}}+\hat{\mathbf{f}}+\hat{\mathbf{g}}+\hat{\mathbf{h}}+\hat{\mathbf{i}}+\hat{\mathbf{j}}+\hat{\mathbf{k}}+\hat{\mathbf{l}}+\hat{\mathbf{m}}+$$
$$\hat{\mathbf{n}}+\hat{\mathbf{o}}+\hat{\mathbf{p}}+\hat{\mathbf{q}}+\hat{\mathbf{r}}+\hat{\mathbf{s}}+\hat{\mathbf{t}}+\hat{\mathbf{u}}+\hat{\mathbf{v}}+\hat{\mathbf{w}}+\hat{\mathbf{x}}+\hat{\mathbf{y}}+\hat{\mathbf{z}}+$$
$$\hat{\mathbf{A}}+\hat{\mathbf{B}}+\hat{\mathit{\Gamma}}+\hat{\mathit{\Delta}}+\hat{\mathbf{E}}+\hat{\mathbf{Z}}+\hat{\mathbf{H}}+\hat{\mathit{\Theta}}+\hat{\mathbf{I}}+\hat{\mathbf{K}}+\hat{\mathit{\Lambda}}+\hat{\mathbf{M}}+$$
$$\hat{\mathbf{N}}+\hat{\mathit{\Xi}}+\hat{\mathbf{O}}+\hat{\mathit{\Pi}}+\hat{\mathbf{P}}+\hat{\mathit{\Sigma}}+\hat{\mathbf{T}}+\hat{\mathit{\Upsilon}}+\hat{\mathit{\Phi}}+\hat{\mathbf{X}}+\hat{\mathit{\Psi}}+\hat{\mathit{\Omega}}+$$

Math Calligraphic (\mathcal)

$$\hat{\mathcal{A}}+\hat{\mathcal{B}}+\hat{\mathcal{C}}+\hat{\mathcal{D}}+\hat{\mathcal{E}}+\hat{\mathcal{F}}+\hat{\mathcal{G}}+\hat{\mathcal{H}}+\hat{\mathcal{I}}+\hat{\mathcal{J}}+\hat{\mathcal{K}}+\hat{\mathcal{L}}+\hat{\mathcal{M}}+$$
$$\hat{\mathcal{N}}+\hat{\mathcal{O}}+\hat{\mathcal{P}}+\hat{\mathcal{Q}}+\hat{\mathcal{R}}+\hat{\mathcal{S}}+\hat{\mathcal{T}}+\hat{\mathcal{U}}+\hat{\mathcal{V}}+\hat{\mathcal{W}}+\hat{\mathcal{X}}+\hat{\mathcal{Y}}+\hat{\mathcal{Z}}+$$

11.8 Differentials Sans serif bold

$$\mathit{dA}+\mathit{dB}+\mathit{dC}+\mathit{dD}+\mathit{dE}+\mathit{dF}+\mathit{dG}+\mathit{dH}+\mathit{dI}+\mathit{dJ}+\mathit{dK}+\mathit{dL}+\mathit{dM}+$$
$$\mathit{dN}+\mathit{dO}+\mathit{dP}+\mathit{dQ}+\mathit{dR}+\mathit{dS}+\mathit{dT}+\mathit{dU}+\mathit{dV}+\mathit{dW}+\mathit{dX}+\mathit{dY}+\mathit{dZ}+$$
$$\mathit{da}+\mathit{db}+\mathit{dc}+\mathit{dd}+\mathit{de}+\mathit{df}+\mathit{dg}+\mathit{dh}+\mathit{di}+\mathit{dj}+\mathit{dk}+\mathit{dl}+\mathit{dm}+$$
$$\mathit{dn}+\mathit{do}+\mathit{dp}+\mathit{dq}+\mathit{dr}+\mathit{ds}+\mathit{dt}+\mathit{du}+\mathit{dv}+\mathit{dw}+\mathit{dx}+\mathit{dy}+\mathit{dz}+$$
$$\mathit{dA}+\mathit{dB}+\mathit{d\Gamma}+\mathit{d\Delta}+\mathit{dE}+\mathit{dZ}+\mathit{dH}+\mathit{d\Theta}+\mathit{dI}+\mathit{dK}+\mathit{d\Lambda}+\mathit{dM}+$$
$$\mathit{dN}+\mathit{d\Xi}+\mathit{dO}+\mathit{d\Pi}+\mathit{dP}+\mathit{d\Sigma}+\mathit{dT}+\mathit{dY}+\mathit{d\Phi}+\mathit{dX}+\mathit{d\Psi}+\mathit{d\Omega}+$$
$$\mathit{d\alpha}+\mathit{d\beta}+\mathit{d\gamma}+\mathit{d\delta}+\mathit{d\varepsilon}+\mathit{d\zeta}+\mathit{d\eta}+\mathit{d\theta}+\mathit{d\imath}+\mathit{d\kappa}+\mathit{d\lambda}+\mathit{d\mu}+$$
$$\mathit{d\nu}+\mathit{d\xi}+\mathit{do}+\mathit{d\pi}+\mathit{d\rho}+\mathit{d\sigma}+\mathit{d\tau}+\mathit{du}+\mathit{d\phi}+\mathit{d\chi}+\mathit{d\psi}+\mathit{d\omega}+$$
$$\mathit{d\varepsilon}+\mathit{d\vartheta}+\mathit{d\varpi}+\mathit{d\varrho}+\mathit{d\varsigma}+\mathit{d\varphi}+$$
$$\mathit{d\mathrm{A}}+\mathit{d\mathrm{B}}+\mathit{d\Gamma}+\mathit{d\Delta}+\mathit{d\mathrm{E}}+\mathit{d\mathrm{Z}}+\mathit{d\mathrm{H}}+\mathit{d\Theta}+\mathit{d\mathrm{I}}+\mathit{d\mathrm{K}}+\mathit{d\Lambda}+\mathit{d\mathrm{M}}+$$
$$\mathit{d\mathrm{N}}+\mathit{d\Xi}+\mathit{d\mathrm{O}}+\mathit{d\Pi}+\mathit{d\mathrm{P}}+\mathit{d\Sigma}+\mathit{d\mathrm{T}}+\mathit{d\Upsilon}+\mathit{d\Phi}+\mathit{d\mathrm{X}}+\mathit{d\Psi}+\mathit{d\Omega}+$$

$$
\begin{aligned}
&\mathrm{d}A + \mathrm{d}B + \mathrm{d}C + \mathrm{d}D + \mathrm{d}E + \mathrm{d}F + \mathrm{d}G + \mathrm{d}H + \mathrm{d}I + \mathrm{d}J + \mathrm{d}K + \mathrm{d}L + \mathrm{d}M + \\
&\mathrm{d}N + \mathrm{d}O + \mathrm{d}P + \mathrm{d}Q + \mathrm{d}R + \mathrm{d}S + \mathrm{d}T + \mathrm{d}U + \mathrm{d}V + \mathrm{d}W + \mathrm{d}X + \mathrm{d}Y + \mathrm{d}Z + \\
&\mathrm{d}a + \mathrm{d}b + \mathrm{d}c + \mathrm{d}d + \mathrm{d}e + \mathrm{d}f + \mathrm{d}g + \mathrm{d}h + \mathrm{d}i + \mathrm{d}j + \mathrm{d}k + \mathrm{d}l + \mathrm{d}m + \\
&\mathrm{d}n + \mathrm{d}o + \mathrm{d}p + \mathrm{d}q + \mathrm{d}r + \mathrm{d}s + \mathrm{d}t + \mathrm{d}u + \mathrm{d}v + \mathrm{d}w + \mathrm{d}x + \mathrm{d}y + \mathrm{d}z + \\
&\mathrm{d}\mathit{A} + \mathrm{d}\mathit{B} + \mathrm{d}\mathit{\Gamma} + \mathrm{d}\mathit{\Delta} + \mathrm{d}\mathit{E} + \mathrm{d}\mathit{Z} + \mathrm{d}\mathit{H} + \mathrm{d}\mathit{\Theta} + \mathrm{d}\mathit{I} + \mathrm{d}\mathit{K} + \mathrm{d}\mathit{\Lambda} + \mathrm{d}\mathit{M} + \\
&\mathrm{d}\mathit{N} + \mathrm{d}\mathit{\Xi} + \mathrm{d}\mathit{O} + \mathrm{d}\mathit{\Pi} + \mathrm{d}\mathit{P} + \mathrm{d}\mathit{\Sigma} + \mathrm{d}\mathit{T} + \mathrm{d}\mathit{Y} + \mathrm{d}\mathit{\Phi} + \mathrm{d}\mathit{X} + \mathrm{d}\mathit{\Psi} + \mathrm{d}\mathit{\Omega} + \\
&\mathrm{d}\mathit{\alpha} + \mathrm{d}\mathit{\beta} + \mathrm{d}\mathit{\gamma} + \mathrm{d}\mathit{\delta} + \mathrm{d}\mathit{\varepsilon} + \mathrm{d}\mathit{\zeta} + \mathrm{d}\mathit{\eta} + \mathrm{d}\mathit{\theta} + \mathrm{d}\mathit{\iota} + \mathrm{d}\mathit{\kappa} + \mathrm{d}\mathit{\lambda} + \mathrm{d}\mathit{\mu} + \\
&\mathrm{d}\mathit{\nu} + \mathrm{d}\mathit{\xi} + \mathrm{d}\mathit{o} + \mathrm{d}\mathit{\pi} + \mathrm{d}\mathit{\rho} + \mathrm{d}\mathit{\sigma} + \mathrm{d}\mathit{\tau} + \mathrm{d}\mathit{\upsilon} + \mathrm{d}\mathit{\phi} + \mathrm{d}\mathit{\chi} + \mathrm{d}\mathit{\psi} + \mathrm{d}\mathit{\omega} + \\
&\mathrm{d}\mathit{\varepsilon} + \mathrm{d}\mathit{\vartheta} + \mathrm{d}\mathit{\varpi} + \mathrm{d}\mathit{\varrho} + \mathrm{d}\mathit{\varsigma} + \mathrm{d}\mathit{\varphi} + \\
&\mathrm{d}\mathrm{A} + \mathrm{d}\mathrm{B} + \mathrm{d}\mathrm{\Gamma} + \mathrm{d}\mathrm{\Delta} + \mathrm{d}\mathrm{E} + \mathrm{d}\mathrm{Z} + \mathrm{d}\mathrm{H} + \mathrm{d}\mathrm{\Theta} + \mathrm{d}\mathrm{I} + \mathrm{d}\mathrm{K} + \mathrm{d}\mathrm{\Lambda} + \mathrm{d}\mathrm{M} + \\
&\mathrm{d}\mathrm{N} + \mathrm{d}\mathrm{\Xi} + \mathrm{d}\mathrm{O} + \mathrm{d}\mathrm{\Pi} + \mathrm{d}\mathrm{P} + \mathrm{d}\mathrm{\Sigma} + \mathrm{d}\mathrm{T} + \mathrm{d}\mathrm{\Upsilon} + \mathrm{d}\mathrm{\Phi} + \mathrm{d}\mathrm{X} + \mathrm{d}\mathrm{\Psi} + \mathrm{d}\mathrm{\Omega} +
\end{aligned}
$$

$$
\begin{aligned}
&\partial A + \partial B + \partial C + \partial D + \partial E + \partial F + \partial G + \partial H + \partial I + \partial J + \partial K + \partial L + \partial M + \\
&\partial N + \partial O + \partial P + \partial Q + \partial R + \partial S + \partial T + \partial U + \partial V + \partial W + \partial X + \partial Y + \partial Z + \\
&\partial a + \partial b + \partial c + \partial d + \partial e + \partial f + \partial g + \partial h + \partial i + \partial j + \partial k + \partial l + \partial m + \\
&\partial n + \partial o + \partial p + \partial q + \partial r + \partial s + \partial t + \partial u + \partial v + \partial w + \partial x + \partial y + \partial z + \\
&\partial \mathit{A} + \partial \mathit{B} + \partial \mathit{\Gamma} + \partial \mathit{\Delta} + \partial \mathit{E} + \partial \mathit{Z} + \partial \mathit{H} + \partial \mathit{\Theta} + \partial \mathit{I} + \partial \mathit{K} + \partial \mathit{\Lambda} + \partial \mathit{M} + \\
&\partial \mathit{N} + \partial \mathit{\Xi} + \partial \mathit{O} + \partial \mathit{\Pi} + \partial \mathit{P} + \partial \mathit{\Sigma} + \partial \mathit{T} + \partial \mathit{Y} + \partial \mathit{\Phi} + \partial \mathit{X} + \partial \mathit{\Psi} + \partial \mathit{\Omega} + \\
&\partial \mathit{\alpha} + \partial \mathit{\beta} + \partial \mathit{\gamma} + \partial \mathit{\delta} + \partial \mathit{\varepsilon} + \partial \mathit{\zeta} + \partial \mathit{\eta} + \partial \mathit{\theta} + \partial \mathit{\iota} + \partial \mathit{\kappa} + \partial \mathit{\lambda} + \partial \mathit{\mu} + \\
&\partial \mathit{\nu} + \partial \mathit{\xi} + \partial \mathit{o} + \partial \mathit{\pi} + \partial \mathit{\rho} + \partial \mathit{\sigma} + \partial \mathit{\tau} + \partial \mathit{\upsilon} + \partial \mathit{\phi} + \partial \mathit{\chi} + \partial \mathit{\psi} + \partial \mathit{\omega} + \\
&\partial \mathit{\varepsilon} + \partial \mathit{\vartheta} + \partial \mathit{\varpi} + \partial \mathit{\varrho} + \partial \mathit{\varsigma} + \partial \mathit{\varphi} + \\
&\partial \mathrm{A} + \partial \mathrm{B} + \partial \mathrm{\Gamma} + \partial \mathrm{\Delta} + \partial \mathrm{E} + \partial \mathrm{Z} + \partial \mathrm{H} + \partial \mathrm{\Theta} + \partial \mathrm{I} + \partial \mathrm{K} + \partial \mathrm{\Lambda} + \partial \mathrm{M} + \\
&\partial \mathrm{N} + \partial \mathrm{\Xi} + \partial \mathrm{O} + \partial \mathrm{\Pi} + \partial \mathrm{P} + \partial \mathrm{\Sigma} + \partial \mathrm{T} + \partial \mathrm{\Upsilon} + \partial \mathrm{\Phi} + \partial \mathrm{X} + \partial \mathrm{\Psi} + \partial \mathrm{\Omega} +
\end{aligned}
$$

11.9 Slash Kerning Sans serif bold

$$
\begin{aligned}
&1 / \mathit{A} + 1 / \mathit{B} + 1 / \mathit{C} + 1 / \mathit{D} + 1 / \mathit{E} + 1 / \mathit{F} + 1 / \mathit{G} + 1 / \mathit{H} + 1 / \mathit{I} + 1 / \mathit{J} + 1 / \mathit{K} + 1 / \mathit{L} + 1 / \mathit{M} + \\
&1 / \mathit{N} + 1 / \mathit{O} + 1 / \mathit{P} + 1 / \mathit{Q} + 1 / \mathit{R} + 1 / \mathit{S} + 1 / \mathit{T} + 1 / \mathit{U} + 1 / \mathit{V} + 1 / \mathit{W} + 1 / \mathit{X} + 1 / \mathit{Y} + 1 / \mathit{Z} + \\
&1 / \mathit{a} + 1 / \mathit{b} + 1 / \mathit{c} + 1 / \mathit{d} + 1 / \mathit{e} + 1 / \mathit{f} + 1 / \mathit{g} + 1 / \mathit{h} + 1 / \mathit{i} + 1 / \mathit{j} + 1 / \mathit{k} + 1 / \mathit{l} + 1 / \mathit{m} + \\
&1 / \mathit{n} + 1 / \mathit{o} + 1 / \mathit{p} + 1 / \mathit{q} + 1 / \mathit{r} + 1 / \mathit{s} + 1 / \mathit{t} + 1 / \mathit{u} + 1 / \mathit{v} + 1 / \mathit{w} + 1 / \mathit{x} + 1 / \mathit{y} + 1 / \mathit{z} + \\
&1 / \mathit{A} + 1 / \mathit{B} + 1 / \mathit{\Gamma} + 1 / \mathit{\Delta} + 1 / \mathit{E} + 1 / \mathit{Z} + 1 / \mathit{H} + 1 / \mathit{\Theta} + 1 / \mathit{I} + 1 / \mathit{K} + 1 / \mathit{\Lambda} + 1 / \mathit{M} + \\
&1 / \mathit{N} + 1 / \mathit{\Xi} + 1 / \mathit{O} + 1 / \mathit{\Pi} + 1 / \mathit{P} + 1 / \mathit{\Sigma} + 1 / \mathit{T} + 1 / \mathit{Y} + 1 / \mathit{\Phi} + 1 / \mathit{X} + 1 / \mathit{\Psi} + 1 / \mathit{\Omega} + \\
&1 / \mathit{\alpha} + 1 / \mathit{\beta} + 1 / \mathit{\gamma} + 1 / \mathit{\delta} + 1 / \mathit{\varepsilon} + 1 / \mathit{\zeta} + 1 / \mathit{\eta} + 1 / \mathit{\theta} + 1 / \mathit{\iota} + 1 / \mathit{\kappa} + 1 / \mathit{\lambda} + 1 / \mathit{\mu} + \\
&1 / \mathit{\nu} + 1 / \mathit{\xi} + 1 / \mathit{o} + 1 / \mathit{\pi} + 1 / \mathit{\rho} + 1 / \mathit{\sigma} + 1 / \mathit{\tau} + 1 / \mathit{\upsilon} + 1 / \mathit{\phi} + 1 / \mathit{\chi} + 1 / \mathit{\psi} + 1 / \mathit{\omega} + \\
&1 / \mathit{\varepsilon} + 1 / \mathit{\vartheta} + 1 / \mathit{\varpi} + 1 / \mathit{\varrho} + 1 / \mathit{\varsigma} + 1 / \mathit{\varphi} +
\end{aligned}
$$

$$A / 2 + B / 2 + C / 2 + D / 2 + E / 2 + F / 2 + G / 2 + H / 2 + I / 2 + J / 2 + K / 2 + L / 2 + M / 2 +$$
$$N / 2 + O / 2 + P / 2 + Q / 2 + R / 2 + S / 2 + T / 2 + U / 2 + V / 2 + W / 2 + X / 2 + Y / 2 + Z / 2 +$$
$$a / 2 + b / 2 + c / 2 + d / 2 + e / 2 + f / 2 + g / 2 + h / 2 + i / 2 + j / 2 + k / 2 + l / 2 + m / 2 +$$
$$n / 2 + o / 2 + p / 2 + q / 2 + r / 2 + s / 2 + t / 2 + u / 2 + v / 2 + w / 2 + x / 2 + y / 2 + z / 2 +$$
$$A / 2 + B / 2 + \Gamma / 2 + \Delta / 2 + E / 2 + Z / 2 + H / 2 + \Theta / 2 + I / 2 + K / 2 + \Lambda / 2 + M / 2 +$$
$$N / 2 + \Xi / 2 + O / 2 + \Pi / 2 + P / 2 + \Sigma / 2 + T / 2 + Y / 2 + \Phi / 2 + X / 2 + \Psi / 2 + \Omega / 2 +$$
$$\alpha / 2 + \beta / 2 + \gamma / 2 + \delta / 2 + \varepsilon / 2 + \zeta / 2 + \eta / 2 + \theta / 2 + \iota / 2 + \kappa / 2 + \lambda / 2 + \mu / 2 +$$
$$\nu / 2 + \xi / 2 + o / 2 + \pi / 2 + \rho / 2 + \sigma / 2 + \tau / 2 + \upsilon / 2 + \phi / 2 + \chi / 2 + \psi / 2 + \omega / 2 +$$
$$\varepsilon / 2 + \vartheta / 2 + \varpi / 2 + \varrho / 2 + \varsigma / 2 + \varphi / 2 +$$

11.10 Big Operators Sans serif bold

$$\sum_{i=1}^{n} x^n \quad \prod_{i=1}^{n} x^n \quad \coprod_{i=1}^{n} x^n \quad \int_{i=1}^{n} x^n \quad \oint_{i=1}^{n} x^n$$

$$\bigotimes_{i=1}^{n} x^n \quad \bigoplus_{i=1}^{n} x^n \quad \bigodot_{i=1}^{n} x^n \quad \bigwedge_{i=1}^{n} x^n \quad \bigvee_{i=1}^{n} x^n \quad \biguplus_{i=1}^{n} x^n \quad \bigcup_{i=1}^{n} x^n \quad \bigcap_{i=1}^{n} x^n \quad \bigsqcup_{i=1}^{n} x^n$$

11.11 Radicals Sans serif bold

$$\sqrt{x+y} \quad \sqrt{x^2+y^2} \quad \sqrt{x_i^2+y_j^2} \quad \sqrt{\left(\frac{\cos x}{2}\right)} \quad \sqrt{\left(\frac{\sin x}{2}\right)}$$

$$\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{x+y}}}}}}$$

11.12 Over- and Underbraces Sans serif bold

$$\overbrace{x} \quad \overbrace{x+y} \quad \overbrace{x^2+y^2} \quad \overbrace{x_i^2+y_j^2} \quad \underbrace{x} \quad \underbrace{x+y} \quad \underbrace{x_i+y_j} \quad \underbrace{x_i^2+y_j^2}$$

11.13 Normal and Wide Accents Sans serif bold

$$\dot{x} \quad \ddot{x} \quad \vec{x} \quad \bar{x} \quad \overline{x} \quad \overline{xx} \quad \tilde{x} \quad \widetilde{x} \quad \widetilde{xx} \quad \widetilde{xxx} \quad \hat{x} \quad \widehat{x} \quad \widehat{xx} \quad \widehat{xxx}$$

$$\hat{x} \quad \check{x} \quad \tilde{x} \quad \acute{x} \quad \grave{x} \quad \dot{x} \quad \ddot{x} \quad \breve{x} \quad \bar{x} \quad \vec{x}$$

11.14 Long Arrows Sans serif bold

$$\leftarrow\!\!\!\rightarrow \quad \leftrightarrow \quad \longleftarrow \quad \longrightarrow \quad \longleftrightarrow \quad \Leftarrow\!\!\Rightarrow \quad \Leftrightarrow \quad \Longleftarrow \quad \Longrightarrow \quad \Longleftrightarrow$$

11.15 Left and Right Delimiters Sans serif bold

$$-(f)--[f]--\lfloor f\rfloor--\lceil f\rceil--\langle f\rangle--\{f\}-$$

Using `\left` **and** `\right`.

$$-\left(f\right)--\left[f\right]--\left\lfloor f\right\rfloor--\left\lceil f\right\rceil--\left\langle f\right\rangle--\left\{f\right\}-$$
$$-\left)f\right(--\left]f\right[--\left/f\right/--\left\backslash f\right\backslash--\left/f\right\backslash--\left\backslash f\right/-$$

11.16 Big-g-g Delimiters Sans serif bold

$$-\left|\left|\left|\left|\left|\left|\left|\left|-\right|\right|\right|\right|\right|\right|\right|-\qquad-\left(\left(\left(\left(\left(\left(\left(-\right)\right)\right)\right)\right)\right)\right)-$$
$$-\left\|\left\|\left\|\left\|\left\|\left\|\left\|\left\|-\right\|\right\|\right\|\right\|\right\|\right\|\right\|-\qquad-\left\{\left\{\left\{\left\{\left\{\left\{\left\{\left\{-\right\}\right\}\right\}\right\}\right\}\right\}\right\}\right\}-$$
$$-\left[\left[\left[\left[\left[\left[\left[\left[-\right]\right]\right]\right]\right]\right]\right]\right]-\qquad-\left(\left(\left(\left(\left(\left(\left(\left(-\right)\right)\right)\right)\right)\right)\right)\right)-$$
$$-\left\langle\left\langle\left\langle\left\langle\left\langle\left\langle\left\langle\left\langle-\right\rangle\right\rangle\right\rangle\right\rangle\right\rangle\right\rangle\right\rangle-\qquad-\left\lgroup\left\lgroup\left\lgroup\left\lgroup\left\lgroup\left\lgroup\left\lgroup\left\lgroup-\right\rgroup\right\rgroup\right\rgroup\right\rgroup\right\rgroup\right\rgroup\right\rgroup\right\rgroup-$$
$$-\left\uparrow\left\uparrow\left\uparrow\left\uparrow\left\uparrow\left\uparrow\left\uparrow\left\uparrow\left\uparrow-\right\downarrow\right\downarrow\right\downarrow\right\downarrow\right\downarrow\right\downarrow\right\downarrow\right\downarrow\right\downarrow-\qquad-\left\Uparrow\left\Uparrow\left\Uparrow\left\Uparrow\left\Uparrow\left\Uparrow\left\Uparrow\left\Uparrow\left\Uparrow-\right\Downarrow\right\Downarrow\right\Downarrow\right\Downarrow\right\Downarrow\right\Downarrow\right\Downarrow\right\Downarrow\right\Downarrow-$$

11.17 Binary Operators Sans serif bold

$x \pm y$	`\pm`	$x \cap y$	`\cap`	$x \diamond y$	`\diamond`	$x \oplus y$	`\oplus`
$x \mp y$	`\mp`	$x \cup y$	`\cup`	$x \triangle y$	`\bigtriangleup`	$x \ominus y$	`\ominus`
$x \times y$	`\times`	$x \uplus y$	`\uplus`	$x \triangledown y$	`\bigtriangledown`	$x \otimes y$	`\otimes`
$x \div y$	`\div`	$x \sqcap y$	`\sqcap`	$x \triangleleft y$	`\triangleleft`	$x \oslash y$	`\oslash`
$x * y$	`\ast`	$x \sqcup y$	`\sqcup`	$x \triangleright y$	`\triangleright`	$x \odot y$	`\odot`
$x \star y$	`\star`	$x \vee y$	`\vee`	$x \lhd y$	`\lhd`	$x \bigcirc y$	`\bigcirc`
$x \circ y$	`\circ`	$x \wedge y$	`\wedge`	$x \rhd y$	`\rhd`	$x \dagger y$	`\dagger`
$x \bullet y$	`\bullet`	$x \setminus y$	`\setminus`	$x \unlhd y$	`\unlhd`	$x \ddagger y$	`\ddagger`
$x \cdot y$	`\cdot`	$x \wr y$	`\wr`	$x \unrhd y$	`\unrhd`	$x \S y$	`\S`
$x + y$	`+`	$x - y$	`-`	$x \amalg y$	`\amalg`	$x \P y$	`\P`

11.18 Relations Sans serif bold

$x \leq y$	\leq	$x \geq y$	\geq	$x \equiv y$	\equiv	$x \models y$	\models
$x \prec y$	\prec	$x \succ y$	\succ	$x \sim y$	\sim	$x \perp y$	\perp
$x \preceq y$	\preceq	$x \succeq y$	\succeq	$x \simeq y$	\simeq	$x \mid y$	\mid
$x \ll y$	\ll	$x \gg y$	\gg	$x \asymp y$	\asymp	$x \parallel y$	\parallel
$x \subset y$	\subset	$x \supset y$	\supset	$x \approx y$	\approx	$x \bowtie y$	\bowtie
$x \subseteq y$	\subseteq	$x \supseteq y$	\supseteq	$x \cong y$	\cong	$x \Join y$	\Join
$x \sqsubset y$	\sqsubset	$x \sqsupset y$	\sqsupset	$x \neq y$	\neq	$x \smile y$	\smile
$x \sqsubseteq y$	\sqsubseteq	$x \sqsupseteq y$	\sqsupseteq	$x \doteq y$	\doteq	$x \frown y$	\frown
$x \in y$	\in	$x \ni y$	\ni	$x \propto y$	\propto	$x = y$	=
$x \vdash y$	\vdash	$x \dashv y$	\dashv	$x < y$	<	$x > y$	>
$x : y$	:						

11.19 Punctuation Sans serif bold

x , y	,	$x ; y$	;	$x : y$	\colon	$x . y$	\ldotp	$x \cdot y$	\cdotp

11.20 Arrows Sans serif bold

$x \leftarrow y$	\leftarrow	$x \longleftarrow y$	\longleftarrow	$x \uparrow y$	\uparrow
$x \Leftarrow y$	\Leftarrow	$x \Longleftarrow y$	\Longleftarrow	$x \Uparrow y$	\Uparrow
$x \rightarrow y$	\rightarrow	$x \longrightarrow y$	\longrightarrow	$x \downarrow y$	\downarrow
$x \Rightarrow y$	\Rightarrow	$x \Longrightarrow y$	\Longrightarrow	$x \Downarrow y$	\Downarrow
$x \leftrightarrow y$	\leftrightarrow	$x \longleftrightarrow y$	\longleftrightarrow	$x \updownarrow y$	\updownarrow
$x \Leftrightarrow y$	\Leftrightarrow	$x \Longleftrightarrow y$	\Longleftrightarrow	$x \Updownarrow y$	\Updownarrow
$x \mapsto y$	\mapsto	$x \longmapsto y$	\longmapsto	$x \nearrow y$	\nearrow
$x \hookleftarrow y$	\hookleftarrow	$x \hookrightarrow y$	\hookrightarrow	$x \searrow y$	\searrow
$x \leftharpoonup y$	\leftharpoonup	$x \rightharpoonup y$	\rightharpoonup	$x \swarrow y$	\swarrow
$x \leftharpoondown y$	\leftharpoondown	$x \rightharpoondown y$	\rightharpoondown	$x \nwarrow y$	\nwarrow
$x \rightleftharpoons y$	\rightleftharpoons	$x \leadsto y$	\leadsto		

11.21 Miscellaneous Symbols Sans serif bold

$x \ldots y$	\ldots	$x \cdots y$	\cdots	$x \vdots y$	\vdots	$x \ddots y$	\ddots
$x \aleph y$	\aleph	$x \prime y$	\prime	$x \forall y$	\forall	$x \infty y$	\infty
$x \hbar y$	\hbar	$x \emptyset y$	\emptyset	$x \exists y$	\exists	$x \Box y$	\Box
$x \imath y$	\imath	$x \nabla y$	\nabla	$x \neg y$	\neg	$x \Diamond y$	\Diamond
$x \jmath y$	\jmath	$x \surd y$	\surd	$x \flat y$	\flat	$x \triangle y$	\triangle
$x \ell y$	\ell	$x \top y$	\top	$x \natural y$	\natural	$x \clubsuit y$	\clubsuit
$x \wp y$	\wp	$x \bot y$	\bot	$x \sharp y$	\sharp	$x \diamondsuit y$	\diamondsuit
$x \Re y$	\Re	$x \| y$	|	$x \backslash y$	\backslash	$x \heartsuit y$	\heartsuit
$x \Im y$	\Im	$x \angle y$	\angle	$x \partial y$	\partial	$x \spadesuit y$	\spadesuit
$x \mho y$	\mho	$x . y$	.	$x \vert y$	\vert	$x ! y$	!

11.22 Variable-Sized Operators Sans serif bold

$x \sum y$	\sum	$x \bigcap y$	\bigcap	$x \bigodot y$	\bigodot
$x \prod y$	\prod	$x \bigcup y$	\bigcup	$x \bigotimes y$	\bigotimes
$x \coprod y$	\coprod	$x \bigsqcup y$	\bigsqcup	$x \bigoplus y$	\bigoplus
$x \int y$	\int	$x \bigvee y$	\bigvee	$x \biguplus y$	\biguplus
$x \oint y$	\oint	$x \bigwedge y$	\bigwedge		

11.23 Log-Like Operators Sans serif bold

$x \arccos y$	$x \cos y$	$x \csc y$	$x \exp y$	$x \ker y$	$x \limsup y$	$x \min y$	$x \sinh y$
$x \arcsin y$	$x \cosh y$	$x \deg y$	$x \gcd y$	$x \lg y$	$x \ln y$	$x \Pr y$	$x \sup y$
$x \arctan y$	$x \cot y$	$x \det y$	$x \hom y$	$x \lim y$	$x \log y$	$x \sec y$	$x \tan y$
$x \arg y$	$x \coth y$	$x \dim y$	$x \inf y$	$x \liminf y$	$x \max y$	$x \sin y$	$x \tanh y$

11.24 Delimiters Sans serif bold

$x (y$	(	$x) y$	)	$x \uparrow y$	\uparrow	$x \Uparrow y$	\Uparrow
$x [y$	[	$x] y$	]	$x \downarrow y$	\downarrow	$x \Downarrow y$	\Downarrow
$x \{ y$	\{	$x \} y$	\}	$x \updownarrow y$	\updownarrow	$x \Updownarrow y$	\Updownarrow
$x \lfloor y$	\lfloor	$x \rfloor y$	\rfloor	$x \lceil y$	\lceil	$x \rceil y$	\rceil
$x \langle y$	\langle	$x \rangle y$	\rangle	x / y	/	$x \backslash y$	\backslash
$x \vert y$	|	$x \Vert y$	\\|				

11.25 Large Delimiters Sans serif bold

⎰	\rmoustache	⎱	\lmoustache	⎱	\rgroup	⎰	\lgroup
⏐	\arrowvert	⏐⏐	\Arrowvert	⏐	\bracevert		

11.26 Math Mode Accents Sans serif bold

$\hat{a}$	\hat{a}	$\acute{a}$	\acute{a}	$\bar{a}$	\bar{a}	$\dot{a}$	\dot{a}	$\breve{a}$	\breve{a}
$\check{a}$	\check{a}	$\grave{a}$	\grave{a}	$\vec{a}$	\vec{a}	$\ddot{a}$	\ddot{a}	$\tilde{a}$	\tilde{a}

11.27 Miscellaneous Constructions Sans serif bold

$\widetilde{abc}$	\widetilde{abc}	$\widehat{abc}$	\widehat{abc}
$\overleftarrow{abc}$	\overleftarrow{abc}	$\overrightarrow{abc}$	\overrightarrow{abc}
$\overline{abc}$	\overline{abc}	$\underline{abc}$	\underline{abc}
$\overbrace{abc}$	\overbrace{abc}	$\underbrace{abc}$	\underbrace{abc}
$\sqrt{abc}$	\sqrt{abc}	$\sqrt[n]{abc}$	\sqrt[n]{abc}
f'	f'	$\frac{abc}{xyz}$	\frac{abc}{xyz}

11.28 AMS Delimiters Sans serif bold

$\mathsf{x\ulcorner y}$ \ulcorner $\mathsf{x\urcorner y}$ \urcorner $\mathsf{x\llcorner y}$ \llcorner $\mathsf{x\lrcorner y}$ \lrcorner

11.29 AMS Arrows Sans serif bold

$\mathsf{x\dashrightarrow y}$	\dashrightarrow	$\mathsf{x\dashleftarrow y}$	\dashleftarrow
$\mathsf{x\leftleftarrows y}$	\leftleftarrows	$\mathsf{x\leftrightarrows y}$	\leftrightarrows
$\mathsf{x\Lleftarrow y}$	\Lleftarrow	$\mathsf{x\twoheadleftarrow y}$	\twoheadleftarrow
$\mathsf{x\leftarrowtail y}$	\leftarrowtail	$\mathsf{x\looparrowleft y}$	\looparrowleft
$\mathsf{x\leftrightharpoons y}$	\leftrightharpoons	$\mathsf{x\curvearrowleft y}$	\curvearrowleft
$\mathsf{x\circlearrowleft y}$	\circlearrowleft	$\mathsf{x\Lsh y}$	\Lsh
$\mathsf{x\upuparrows y}$	\upuparrows	$\mathsf{x\upharpoonleft y}$	\upharpoonleft
$\mathsf{x\downharpoonleft y}$	\downharpoonleft	$\mathsf{x\multimap y}$	\multimap
$\mathsf{x\leftrightsquigarrow y}$	\leftrightsquigarrow	$\mathsf{x\rightrightarrows y}$	\rightrightarrows
$\mathsf{x\rightleftarrows y}$	\rightleftarrows	$\mathsf{x\rightrightarrows y}$	\rightrightarrows
$\mathsf{x\rightleftarrows y}$	\rightleftarrows	$\mathsf{x\twoheadrightarrow y}$	\twoheadrightarrow
$\mathsf{x\rightarrowtail y}$	\rightarrowtail	$\mathsf{x\looparrowright y}$	\looparrowright
$\mathsf{x\rightleftharpoons y}$	\rightleftharpoons	$\mathsf{x\curvearrowright y}$	\curvearrowright
$\mathsf{x\circlearrowright y}$	\circlearrowright	$\mathsf{x\Rsh y}$	\Rsh
$\mathsf{x\downdownarrows y}$	\downdownarrows	$\mathsf{x\upharpoonright y}$	\upharpoonright
$\mathsf{x\downharpoonright y}$	\downharpoonright	$\mathsf{x\rightsquigarrow y}$	\rightsquigarrow

11.30 AMS Negated Arrows Sans serif bold

$\mathsf{x\nleftarrow y}$	\nleftarrow	$\mathsf{x\nrightarrow y}$	\nrightarrow
$\mathsf{x\nLeftarrow y}$	\nLeftarrow	$\mathsf{x\nRightarrow y}$	\nRightarrow
$\mathsf{x\nleftrightarrow y}$	\nleftrightarrow	$\mathsf{x\nLeftrightarrow y}$	\nLeftrightarrow

11.31 AMS Greek Sans serif bold

$\mathsf{x\digamma y}$ \digamma $\mathsf{x\varkappa y}$ \varkappa

11.32 AMS Hebrew Sans serif bold

$\mathsf{x\beth y}$ \beth $\mathsf{x\daleth y}$ \daleth $\mathsf{x\gimel y}$ \gimel

11.33 AMS Miscellaneous Sans serif bold

$x\hbar y$	\hbar	$x\hbar y$	\hslash
$x\vartriangle y$	\vartriangle	$x\triangledown y$	\triangledown
$x\square y$	\square	$x\lozenge y$	\lozenge
$x\circledS y$	\circledS	$x\angle y$	\angle
$x\measuredangle y$	\measuredangle	$x\nexists y$	\nexists
$x\mho y$	\mho	$x\Finv y$	\Finv[u]
$x\Game y$	\Game[u]	$x\Bbbk y$	\Bbbk[u]
$x\backprime y$	\backprime	$x\varnothing y$	\varnothing
$x\blacktriangle y$	\blacktriangle	$x\blacktriangledown y$	\blacktriangledown
$x\blacksquare y$	\blacksquare	$x\blacklozenge y$	\blacklozenge
$x\bigstar y$	\bigstar	$x\sphericalangle y$	\sphericalangle
$x\complement y$	\complement	$x\eth y$	\eth
$x\diagup y$	\diagup[u]	$x\diagdown y$	\diagdown[u]

[u] **Not defined in** `amssymb.sty`**, define using the** `\newsymbol` **command.**

11.34 AMS Binary Operators Sans serif bold

$x\dotplus y$	\dotplus	$x\smallsetminus y$	\smallsetminus
$x\Cap y$	\Cap	$x\Cup y$	\Cup
$x\barwedge y$	\barwedge	$x\veebar y$	\veebar
$x\doublebarwedge y$	\doublebarwedge	$x\boxminus y$	\boxminus
$x\boxtimes y$	\boxtimes	$x\boxdot y$	\boxdot
$x\boxplus y$	\boxplus	$x\divideontimes y$	\divideontimes
$x\ltimes y$	\ltimes	$x\rtimes y$	\rtimes
$x\leftthreetimes y$	\leftthreetimes	$x\rightthreetimes y$	\rightthreetimes
$x\curlywedge y$	\curlywedge	$x\curlyvee y$	\curlyvee
$x\circleddash y$	\circleddash	$x\circledast y$	\circledast
$x\circledcirc y$	\circledcirc	$x.y$	\centerdot
$x\intercal y$	\intercal		

11.35 AMS Relations Sans serif bold

$\mathsf{x} \leqslant \mathsf{y}$ \leqslant
$\mathsf{x} \lesssim \mathsf{y}$ \lesssim
$\mathsf{x} \approxeq \mathsf{y}$ \approxeq
$\mathsf{x} \lll \mathsf{y}$ \lll
$\mathsf{x} \lesseqgtr \mathsf{y}$ \lesseqgtr
$\mathsf{x} \doteqdot \mathsf{y}$ \doteqdot
$\mathsf{x} \fallingdotseq \mathsf{y}$ \fallingdotseq
$\mathsf{x} \backsimeq \mathsf{y}$ \backsimeq
$\mathsf{x} \Subset \mathsf{y}$ \Subset
$\mathsf{x} \preccurlyeq \mathsf{y}$ \preccurlyeq
$\mathsf{x} \precsim \mathsf{y}$ \precsim
$\mathsf{x} \vartriangleleft \mathsf{y}$ \vartriangleleft
$\mathsf{x} \vDash \mathsf{y}$ \vDash
$\mathsf{x} \smallsmile \mathsf{y}$ \smallsmile
$\mathsf{x} \bumpeq \mathsf{y}$ \bumpeq
$\mathsf{x} \geqq \mathsf{y}$ \geqq
$\mathsf{x} \eqslantgtr \mathsf{y}$ \eqslantgtr
$\mathsf{x} \gtrapprox \mathsf{y}$ \gtrapprox
$\mathsf{x} \ggg \mathsf{y}$ \ggg
$\mathsf{x} \gtreqless \mathsf{y}$ \gtreqless
$\mathsf{x} \eqcirc \mathsf{y}$ \eqcirc
$\mathsf{x} \triangleq \mathsf{y}$ \triangleq
$\mathsf{x} \thickapprox \mathsf{y}$ \thickapprox
$\mathsf{x} \Supset \mathsf{y}$ \Supset
$\mathsf{x} \succcurlyeq \mathsf{y}$ \succcurlyeq
$\mathsf{x} \succsim \mathsf{y}$ \succsim
$\mathsf{x} \vartriangleright \mathsf{y}$ \vartriangleright
$\mathsf{x} \Vdash \mathsf{y}$ \Vdash
$\mathsf{x} \shortparallel \mathsf{y}$ \shortparallel
$\mathsf{x} \pitchfork \mathsf{y}$ \pitchfork
$\mathsf{x} \blacktriangleleft \mathsf{y}$ \blacktriangleleft
$\mathsf{x} \backepsilon \mathsf{y}$ \backepsilon
$\mathsf{x} \because \mathsf{y}$ \because

11.36 AMS Negated Relations Sans serif bold

$\mathsf{x} \not\prec \mathsf{y}$	\nless	$\mathsf{x} \not\leq \mathsf{y}$	\nleq
$\mathsf{x} \not\preccurlyeq \mathsf{y}$	\nleqslant	$\mathsf{x} \not\leqq \mathsf{y}$	\nleqq
$\mathsf{x} \lneq \mathsf{y}$	\lneq	$\mathsf{x} \lneqq \mathsf{y}$	\lneqq
$\mathsf{x} \lvertneqq \mathsf{y}$	\lvertneqq	$\mathsf{x} \lnsim \mathsf{y}$	\lnsim
$\mathsf{x} \lnapprox \mathsf{y}$	\lnapprox	$\mathsf{x} \not\prec \mathsf{y}$	\nprec
$\mathsf{x} \not\preceq \mathsf{y}$	\npreceq	$\mathsf{x} \precnsim \mathsf{y}$	\precnsim
$\mathsf{x} \precnapprox \mathsf{y}$	\precnapprox	$\mathsf{x} \not\sim \mathsf{y}$	\nsim
$\mathsf{x} \nshortmid \mathsf{y}$	\nshortmid	$\mathsf{x} \nmid \mathsf{y}$	\nmid
$\mathsf{x} \nvdash \mathsf{y}$	\nvdash	$\mathsf{x} \nvDash \mathsf{y}$	\nvDash
$\mathsf{x} \not\triangleleft \mathsf{y}$	\ntriangleleft	$\mathsf{x} \not\trianglelefteq \mathsf{y}$	\ntrianglelefteq
$\mathsf{x} \not\subseteq \mathsf{y}$	\nsubseteq	$\mathsf{x} \subsetneq \mathsf{y}$	\subsetneq
$\mathsf{x} \varsubsetneq \mathsf{y}$	\varsubsetneq	$\mathsf{x} \subsetneqq \mathsf{y}$	\subsetneqq
$\mathsf{x} \varsubsetneqq \mathsf{y}$	\varsubsetneqq	$\mathsf{x} \not> \mathsf{y}$	\ngtr
$\mathsf{x} \not\geq \mathsf{y}$	\ngeq	$\mathsf{x} \not\geqslant \mathsf{y}$	\ngeqslant
$\mathsf{x} \not\geqq \mathsf{y}$	\ngeqq	$\mathsf{x} \gneq \mathsf{y}$	\gneq
$\mathsf{x} \gneqq \mathsf{y}$	\gneqq	$\mathsf{x} \gvertneqq \mathsf{y}$	\gvertneqq
$\mathsf{x} \gnsim \mathsf{y}$	\gnsim	$\mathsf{x} \gnapprox \mathsf{y}$	\gnapprox
$\mathsf{x} \not\succ \mathsf{y}$	\nsucc	$\mathsf{x} \not\succeq \mathsf{y}$	\nsucceq
$\mathsf{x} \not\succeq \mathsf{y}$	\nsucceqq	$\mathsf{x} \succnsim \mathsf{y}$	\succnsim
$\mathsf{x} \succnapprox \mathsf{y}$	\succnapprox	$\mathsf{x} \not\cong \mathsf{y}$	\ncong
$\mathsf{x} \nshortparallel \mathsf{y}$	\nshortparallel	$\mathsf{x} \nparallel \mathsf{y}$	\nparallel
$\mathsf{x} \nVdash \mathsf{y}$	\nvDash	$\mathsf{x} \nVDash \mathsf{y}$	\nVDash
$\mathsf{x} \not\triangleright \mathsf{y}$	\ntriangleright	$\mathsf{x} \not\trianglerighteq \mathsf{y}$	\ntrianglerighteq
$\mathsf{x} \not\supseteq \mathsf{y}$	\nsupseteq	$\mathsf{x} \not\supseteqq \mathsf{y}$	\nsupseteqq
$\mathsf{x} \supsetneq \mathsf{y}$	\supsetneq	$\mathsf{x} \varsupsetneq \mathsf{y}$	\varsupsetneq
$\mathsf{x} \supsetneqq \mathsf{y}$	\supsetneqq	$\mathsf{x} \varsupsetneqq \mathsf{y}$	\varsupsetneqq