Mathematical Alphanumeric Symbols

Range: 1D400–1D7FF

This chart contains an excerpt from the character code tables and list of character names for
ISO/IEC DIS 10646:2026(en) - 7th Edition Draft

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	1D40	1D41	1D42	1D43	1D44	1D45	1D46	1D47	1D48	1D49	1D4A	1D4B	1D4C	1D4D	1D4E	1D4F
0	𝐀 1D400	𝐐 1D410	𝐠 1D420	𝐰 1D430	𝑀 1D440	𝑐 1D450	𝑠 1D460	𝐼 1D470	𝑌 1D480	𝑜 1D490		𝒰 1D4B0	𝓀 1D4C0	𝒜 1D4D0	𝒬 1D4E0	𝓰 1D4F0
1	𝐁 1D401	𝐑 1D411	𝐡 1D421	𝐱 1D431	𝑁 1D441	𝑑 1D451	𝑡 1D461	𝐽 1D471	𝑍 1D481	𝑝 1D491		𝒱 1D4B1	𝓁 1D4C1	𝒝 1D4D1	𝓡 1D4E1	𝓱 1D4F1
2	𝐂 1D402	𝐒 1D412	𝐢 1D422	𝐲 1D432	𝑂 1D442	𝑒 1D452	𝑢 1D462	𝐾 1D472	𝑎 1D482	𝑞 1D492	𝒢 1D4A2	𝒲 1D4B2	𝓂 1D4C2	𝒞 1D4D2	𝒮 1D4E2	𝒾 1D4F2
3	𝐃 1D403	𝐓 1D413	𝐣 1D423	𝐳 1D433	𝑃 1D443	𝑓 1D453	𝑣 1D463	𝐿 1D473	𝑏 1D483	𝑟 1D493		𝒳 1D4B3	𝓃 1D4C3	𝒟 1D4D3	𝒯 1D4E3	𝒿 1D4F3
4	𝐄 1D404	𝐔 1D414	𝐤 1D424	𝐴 1D434	𝑄 1D444	𝑔 1D454	𝑤 1D464	𝑀 1D474	𝑐 1D484	𝑠 1D494		𝒴 1D4B4		𝒠 1D4D4	𝒰 1D4E4	𝓀 1D4F4
5	𝐅 1D405	𝐕 1D415	𝐥 1D425	𝐵 1D435	𝑅 1D445		𝑥 1D465	𝑁 1D475	𝑑 1D485	𝑡 1D495	𝒥 1D4A5	𝒵 1D4B5	𝓅 1D4C5	𝒡 1D4D5	𝒱 1D4E5	𝓁 1D4F5
6	𝐆 1D406	𝐖 1D416	𝐦 1D426	𝐶 1D436	𝑆 1D446	𝑖 1D456	𝑦 1D466	𝑂 1D476	𝑒 1D486	𝑢 1D496	𝒦 1D4A6	𝒶 1D4B6	𝓆 1D4C6	𝒢 1D4D6	𝒲 1D4E6	𝓂 1D4F6
7	𝐇 1D407	𝐗 1D417	𝐧 1D427	𝐷 1D437	𝑇 1D447	𝑗 1D457	𝑧 1D467	𝑃 1D477	𝑓 1D487	𝑣 1D497		𝒷 1D4B7	𝓇 1D4C7	𝒣 1D4D7	𝒳 1D4E7	𝓃 1D4F7
8	𝐈 1D408	𝐘 1D418	𝐨 1D428	𝐸 1D438	𝑈 1D448	𝑘 1D458	𝐴 1D468	𝑄 1D478	𝑔 1D488	𝑤 1D498		𝒸 1D4B8	𝓈 1D4C8	𝒤 1D4D8	𝒴 1D4E8	𝓸 1D4F8
9	𝐉 1D409	𝐙 1D419	𝐩 1D429	𝐹 1D439	𝑉 1D449	𝑙 1D459	𝐵 1D469	𝑅 1D479	ℎ 1D489	𝑥 1D499	𝒩 1D4A9	𝒹 1D4B9	𝓉 1D4C9	𝒥 1D4D9	𝒵 1D4E9	𝓅 1D4F9
A	𝐊 1D40A	𝐚 1D41A	𝐪 1D42A	𝐺 1D43A	𝑊 1D44A	𝑚 1D45A	𝐶 1D46A	𝑆 1D47A	𝑖 1D48A	𝑦 1D49A	𝒪 1D4AA		𝓊 1D4CA	𝒦 1D4DA	𝓪 1D4EA	𝓺 1D4FA
B	𝐋 1D40B	𝐛 1D41B	𝐫 1D42B	𝐻 1D43B	𝑋 1D44B	𝑛 1D45B	𝐷 1D46B	𝑇 1D47B	𝑗 1D48B	𝑧 1D49B	𝒫 1D4AB	𝒻 1D4BB	𝓋 1D4CB	𝒧 1D4DB	𝓫 1D4EB	𝓻 1D4FB
C	𝐌 1D40C	𝐜 1D41C	𝐬 1D42C	𝐼 1D43C	𝑌 1D44C	𝑜 1D45C	𝐸 1D46C	𝑈 1D47C	𝑘 1D48C	𝒜 1D49C	𝒬 1D4AC		𝓌 1D4CC	𝒨 1D4DC	𝓬 1D4EC	𝓼 1D4FC
D	𝐍 1D40D	𝐝 1D41D	𝐭 1D42D	𝐽 1D43D	𝑍 1D44D	𝑝 1D45D	𝐹 1D46D	𝑉 1D47D	𝑙 1D48D			𝒽 1D4BD	𝓍 1D4CD	𝒩 1D4DD	𝓭 1D4ED	𝓽 1D4FD
E	𝐎 1D40E	𝐞 1D41E	𝐮 1D42E	𝐾 1D43E	𝑎 1D44E	𝑞 1D45E	𝐺 1D46E	𝑊 1D47E	𝑚 1D48E	𝒞 1D49E	𝒮 1D4AE	𝒾 1D4BE	𝓎 1D4CE	𝒪 1D4DE	𝓮 1D4EE	𝓾 1D4FE
F	𝐏 1D40F	𝐟 1D41F	𝐯 1D42F	𝐿 1D43F	𝑏 1D44F	𝑟 1D45F	𝐻 1D46F	𝑋 1D47F	𝑛 1D48F	𝒟 1D49F	𝒯 1D4AF	𝒿 1D4BF	𝓏 1D4CF	𝒫 1D4DF	𝓯 1D4EF	𝓿 1D4FF

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	1D60	1D61	1D62	1D63	1D64	1D65	1D66	1D67	1D68	1D69	1D6A	1D6B	1D6C	1D6D	1D6E	1D6F
0	𝘀 1D600	𝐼 1D610	𝑌 1D620	𝑜 1D630	𝐸 1D640	𝑈 1D650	𝑘 1D660	A 1D670	Q 1D680	g 1D690	w 1D6A0	𝐈 1D6B0	𝛀 1D6C0	𝛐 1D6D0	𝛠 1D6E0	𝑂 1D6F0
1	𝘁 1D601	𝐽 1D611	𝑍 1D621	𝑝 1D631	𝐹 1D641	𝑉 1D651	𝑙 1D661	B 1D671	R 1D681	h 1D691	x 1D6A1	𝐊 1D6B1	𝛁 1D6C1	𝛑 1D6D1	𝛡 1D6E1	𝛱 1D6F1
2	𝘂 1D602	𝐾 1D612	𝑎 1D622	𝑞 1D632	𝐺 1D642	𝑊 1D652	𝑚 1D662	C 1D672	S 1D682	i 1D692	y 1D6A2	𝚲 1D6B2	𝛂 1D6C2	𝛒 1D6D2	𝛢 1D6E2	𝑃 1D6F2
3	𝘃 1D603	𝐿 1D613	𝑏 1D623	𝑟 1D633	𝐻 1D643	𝑋 1D653	𝑛 1D663	D 1D673	T 1D683	j 1D693	z 1D6A3	𝐌 1D6B3	𝛃 1D6C3	𝛓 1D6D3	𝛣 1D6E3	𝛩 1D6F3
4	𝘄 1D604	𝑀 1D614	𝑐 1D624	𝑠 1D634	𝐼 1D644	𝑌 1D654	𝑜 1D664	E 1D674	U 1D684	k 1D694	𝚤 1D6A4	𝐍 1D6B4	𝛄 1D6C4	𝛔 1D6D4	𝛤 1D6E4	𝛴 1D6F4
5	𝘅 1D605	𝑁 1D615	𝑑 1D625	𝑡 1D635	𝐽 1D645	𝑍 1D655	𝑝 1D665	F 1D675	V 1D685	l 1D695	𝚥 1D6A5	𝚵 1D6B5	𝛅 1D6C5	𝛕 1D6D5	𝛥 1D6E5	𝑇 1D6F5
6	𝘆 1D606	𝑂 1D616	𝑒 1D626	𝑢 1D636	𝐾 1D646	𝑎 1D656	𝑞 1D666	G 1D676	W 1D686	m 1D696	ß 1D6A6	𝐎 1D6B6	𝛆 1D6C6	𝛖 1D6D6	𝛦 1D6E6	𝛶 1D6F6
7	𝘇 1D607	𝑃 1D617	𝑓 1D627	𝑣 1D637	𝐿 1D647	𝑏 1D657	𝑟 1D667	H 1D677	X 1D687	n 1D697		𝚷 1D6B7	𝛇 1D6C7	𝛗 1D6D7	𝛧 1D6E7	𝛷 1D6F7
8	𝐴 1D608	𝑄 1D618	𝑔 1D628	𝑤 1D638	𝑀 1D648	𝑐 1D658	𝑠 1D668	I 1D678	Y 1D688	o 1D698	𝐀 1D6A8	𝐏 1D6B8	𝛈 1D6C8	𝛘 1D6D8	𝛨 1D6E8	𝛸 1D6F8
9	𝐵 1D609	𝑅 1D619	ℎ 1D629	𝑥 1D639	𝑁 1D649	𝑑 1D659	𝑡 1D669	J 1D679	Z 1D689	p 1D699	𝐁 1D6A9	𝚹 1D6B9	𝛉 1D6C9	𝛙 1D6D9	𝛩 1D6E9	𝛹 1D6F9
A	𝐶 1D60A	𝑆 1D61A	𝑖 1D62A	𝑦 1D63A	𝑂 1D64A	𝑒 1D65A	𝑢 1D66A	K 1D67A	a 1D68A	q 1D69A	𝚪 1D6AA	𝚺 1D6BA	𝛊 1D6CA	𝛚 1D6DA	𝛪 1D6EA	𝛺 1D6FA
B	𝐷 1D60B	𝑇 1D61B	𝑗 1D62B	𝑧 1D63B	𝑃 1D64B	𝑓 1D65B	𝑣 1D66B	L 1D67B	b 1D68B	r 1D69B	𝚫 1D6AB	𝚻 1D6BB	𝛋 1D6CB	𝛛 1D6DB	𝛫 1D6EB	𝛻 1D6FB
C	𝐸 1D60C	𝑈 1D61C	𝑘 1D62C	𝐴 1D63C	𝑄 1D64C	𝑔 1D65C	𝑤 1D66C	M 1D67C	c 1D68C	s 1D69C	𝚬 1D6AC	𝚼 1D6BC	𝛌 1D6CC	𝛜 1D6DC	𝛬 1D6EC	𝛼 1D6FC
D	𝐹 1D60D	𝑉 1D61D	𝑙 1D62D	𝐵 1D63D	𝑅 1D64D	ℎ 1D65D	𝑥 1D66D	N 1D67D	d 1D68D	t 1D69D	𝚭 1D6AD	𝚽 1D6BD	𝛍 1D6CD	𝛝 1D6DD	𝛭 1D6ED	𝛽 1D6FD
E	𝐺 1D60E	𝑊 1D61E	𝑚 1D62E	𝐶 1D63E	𝑆 1D64E	𝑖 1D65E	𝑦 1D66E	O 1D67E	e 1D68E	u 1D69E	𝚮 1D6AE	𝚾 1D6BE	𝛎 1D6CE	𝛞 1D6DE	𝛮 1D6EE	𝛾 1D6FE
F	𝐻 1D60F	𝑋 1D61F	𝑛 1D62F	𝐷 1D63F	𝑇 1D64F	𝑗 1D65F	𝑧 1D66F	P 1D67F	f 1D68F	v 1D69F	𝚯 1D6AF	𝚿 1D6BF	𝛏 1D6CF	𝛟 1D6DF	𝛯 1D6EF	𝛿 1D6FF

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	1D70	1D71	1D72	1D73	1D74	1D75	1D76	1D77	1D78	1D79	1D7A	1D7B	1D7C	1D7D	1D7E	1D7F
0	𝜀 1D700	𝜐 1D710	𝐸 1D720	𝛶 1D730	𝜆 1D740	𝜖 1D750	Λ 1D760	α 1D770	ρ 1D780	𝐴 1D790	𝑃 1D7A0	𝜂 1D7B0	𝜒 1D7C0	𝟐 1D7D0	𝟾 1D7E0	𝟜 1D7F0
1	𝜁 1D701	𝜑 1D711	𝑍 1D721	𝛷 1D731	𝜇 1D741	𝜗 1D751	Μ 1D761	β 1D771	ς 1D781	𝐵 1D791	𝛩 1D7A1	𝜃 1D7B1	𝜓 1D7C1	𝟑 1D7D1	𝟿 1D7E1	𝟝 1D7F1
2	𝜂 1D702	𝜒 1D712	𝐻 1D722	𝛸 1D732	𝜈 1D742	𝜘 1D752	Ν 1D762	γ 1D772	σ 1D782	𝛤 1D792	𝛴 1D7A2	𝜄 1D7B2	𝜔 1D7C2	𝟒 1D7D2	0 1D7E2	𝟞 1D7F2
3	𝜃 1D703	𝜓 1D713	𝛩 1D723	𝛹 1D733	𝜉 1D743	𝜙 1D753	Ξ 1D763	δ 1D773	τ 1D783	𝛥 1D793	𝑇 1D7A3	𝜅 1D7B3	𝜕 1D7C3	𝟓 1D7D3	1 1D7E3	𝟟 1D7F3
4	𝜄 1D704	𝜔 1D714	𝐼 1D724	𝛺 1D734	𝑜 1D744	𝜚 1D754	Ο 1D764	ε 1D774	υ 1D784	𝐸 1D794	𝛶 1D7A4	𝜆 1D7B4	𝜖 1D7C4	𝟔 1D7D4	2 1D7E4	𝟠 1D7F4
5	𝜅 1D705	𝜕 1D715	𝐾 1D725	𝛻 1D735	𝜋 1D745	𝜛 1D755	Π 1D765	ζ 1D775	φ 1D785	𝑍 1D795	𝛷 1D7A5	𝜇 1D7B5	𝜗 1D7C5	𝟕 1D7D5	3 1D7E5	𝟡 1D7F5
6	𝜆 1D706	𝜖 1D716	𝛬 1D726	𝛼 1D736	𝜌 1D746	Α 1D756	Ρ 1D766	η 1D776	χ 1D786	𝐻 1D796	𝛸 1D7A6	𝜈 1D7B6	𝜘 1D7C6	𝟖 1D7D6	4 1D7E6	0 1D7F6
7	𝜇 1D707	𝜗 1D717	𝑀 1D727	𝛽 1D737	ς 1D747	Β 1D757	Θ 1D767	θ 1D777	ψ 1D787	𝛩 1D797	𝛹 1D7A7	𝜉 1D7B7	𝜙 1D7C7	𝟗 1D7D7	5 1D7E7	1 1D7F7
8	𝜈 1D708	𝜘 1D718	𝑁 1D728	𝛾 1D738	𝜎 1D748	Γ 1D758	Σ 1D768	ι 1D778	ω 1D788	𝐼 1D798	𝛺 1D7A8	𝑜 1D7B8	𝜚 1D7C8	𝟘 1D7D8	6 1D7E8	2 1D7F8
9	𝜉 1D709	𝜙 1D719	𝛯 1D729	𝛿 1D739	𝜏 1D749	Δ 1D759	Τ 1D769	κ 1D779	∂ 1D789	𝐾 1D799	𝛻 1D7A9	𝜋 1D7B9	𝜛 1D7C9	𝟙 1D7D9	7 1D7E9	3 1D7F9
A	𝑜 1D70A	𝜚 1D71A	𝑂 1D72A	𝜀 1D73A	𝜐 1D74A	Ε 1D75A	Υ 1D76A	λ 1D77A	ϵ 1D78A	𝛬 1D79A	𝛼 1D7AA	𝜌 1D7BA	Ϝ 1D7CA	𝟚 1D7DA	8 1D7EA	4 1D7FA
B	𝜋 1D70B	𝜛 1D71B	𝛱 1D72B	𝜁 1D73B	𝜑 1D74B	Ζ 1D75B	Φ 1D76B	μ 1D77B	ϑ 1D78B	𝑀 1D79B	𝛽 1D7AB	ς 1D7BB	ϝ 1D7CB	𝟛 1D7DB	9 1D7EB	5 1D7FB
C	𝜌 1D70C	𝐴 1D71C	𝑃 1D72C	𝜂 1D73C	𝜒 1D74C	Η 1D75C	Χ 1D76C	ν 1D77C	ϰ 1D78C	𝑁 1D79C	𝛾 1D7AC	𝜎 1D7BC		𝟜 1D7DC	𝟎 1D7EC	6 1D7FC
D	ς 1D70D	𝐵 1D71D	𝛩 1D72D	𝜃 1D73D	𝜓 1D74D	Θ 1D75D	Ψ 1D76D	ξ 1D77D	ϕ 1D78D	𝛯 1D79D	𝛿 1D7AD	𝜏 1D7BD		𝟝 1D7DD	𝟏 1D7ED	7 1D7FD
E	𝜎 1D70E	𝛤 1D71E	𝛴 1D72E	𝜄 1D73E	𝜔 1D74E	Ι 1D75E	Ω 1D76E	ο 1D77E	ϱ 1D78E	𝑂 1D79E	𝜀 1D7AE	𝜐 1D7BE	𝟎 1D7CE	𝟞 1D7DE	𝟐 1D7EE	8 1D7FE
F	𝜏 1D70F	𝛥 1D71F	𝑇 1D72F	𝜅 1D73F	𝜕 1D74F	Κ 1D75F	∇ 1D76F	π 1D77F	ϖ 1D78F	𝛱 1D79F	𝜁 1D7AF	𝜑 1D7BF	𝟏 1D7CF	𝟟 1D7DF	𝟑 1D7EF	9 1D7FF

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To be used for mathematical variables where style variations are important semantically. For general text, use standard Latin and Greek letters with markup.

Bold symbols

1D400 **A** MATHEMATICAL BOLD CAPITAL A
≈ <font> 0041 A latin capital letter a
1D401 **B** MATHEMATICAL BOLD CAPITAL B
≈ <font> 0042 B latin capital letter b
1D402 **C** MATHEMATICAL BOLD CAPITAL C
≈ <font> 0043 C latin capital letter c
1D403 **D** MATHEMATICAL BOLD CAPITAL D
≈ <font> 0044 D latin capital letter d
1D404 **E** MATHEMATICAL BOLD CAPITAL E
≈ <font> 0045 E latin capital letter e
1D405 **F** MATHEMATICAL BOLD CAPITAL F
≈ <font> 0046 F latin capital letter f
1D406 **G** MATHEMATICAL BOLD CAPITAL G
≈ <font> 0047 G latin capital letter g
1D407 **H** MATHEMATICAL BOLD CAPITAL H
≈ <font> 0048 H latin capital letter h
1D408 **I** MATHEMATICAL BOLD CAPITAL I
≈ <font> 0049 I latin capital letter i
1D409 **J** MATHEMATICAL BOLD CAPITAL J
≈ <font> 004A J latin capital letter j
1D40A **K** MATHEMATICAL BOLD CAPITAL K
≈ <font> 004B K latin capital letter k
1D40B **L** MATHEMATICAL BOLD CAPITAL L
≈ <font> 004C L latin capital letter l
1D40C **M** MATHEMATICAL BOLD CAPITAL M
≈ <font> 004D M latin capital letter m
1D40D **N** MATHEMATICAL BOLD CAPITAL N
≈ <font> 004E N latin capital letter n
1D40E **O** MATHEMATICAL BOLD CAPITAL O
≈ <font> 004F O latin capital letter o
1D40F **P** MATHEMATICAL BOLD CAPITAL P
≈ <font> 0050 P latin capital letter p
1D410 **Q** MATHEMATICAL BOLD CAPITAL Q
≈ <font> 0051 Q latin capital letter q
1D411 **R** MATHEMATICAL BOLD CAPITAL R
≈ <font> 0052 R latin capital letter r
1D412 **S** MATHEMATICAL BOLD CAPITAL S
≈ <font> 0053 S latin capital letter s
1D413 **T** MATHEMATICAL BOLD CAPITAL T
≈ <font> 0054 T latin capital letter t
1D414 **U** MATHEMATICAL BOLD CAPITAL U
≈ <font> 0055 U latin capital letter u
1D415 **V** MATHEMATICAL BOLD CAPITAL V
≈ <font> 0056 V latin capital letter v
1D416 **W** MATHEMATICAL BOLD CAPITAL W
≈ <font> 0057 W latin capital letter w
1D417 **X** MATHEMATICAL BOLD CAPITAL X
≈ <font> 0058 X latin capital letter x
1D418 **Y** MATHEMATICAL BOLD CAPITAL Y
≈ <font> 0059 Y latin capital letter y
1D419 **Z** MATHEMATICAL BOLD CAPITAL Z
≈ <font> 005A Z latin capital letter z
1D41A **a** MATHEMATICAL BOLD SMALL A
≈ <font> 0061 a latin small letter a
1D41B **b** MATHEMATICAL BOLD SMALL B
≈ <font> 0062 b latin small letter b
1D41C **c** MATHEMATICAL BOLD SMALL C
≈ <font> 0063 c latin small letter c
1D41D **d** MATHEMATICAL BOLD SMALL D
≈ <font> 0064 d latin small letter d
1D41E **e** MATHEMATICAL BOLD SMALL E
≈ <font> 0065 e latin small letter e
1D41F **f** MATHEMATICAL BOLD SMALL F
≈ <font> 0066 f latin small letter f
1D420 **g** MATHEMATICAL BOLD SMALL G
≈ <font> 0067 g latin small letter g
1D421 **h** MATHEMATICAL BOLD SMALL H
≈ <font> 0068 h latin small letter h
1D422 **i** MATHEMATICAL BOLD SMALL I
≈ <font> 0069 i latin small letter i
1D423 **j** MATHEMATICAL BOLD SMALL J
≈ <font> 006A j latin small letter j
1D424 **k** MATHEMATICAL BOLD SMALL K
≈ <font> 006B k latin small letter k
1D425 **l** MATHEMATICAL BOLD SMALL L
≈ <font> 006C l latin small letter l
1D426 **m** MATHEMATICAL BOLD SMALL M
≈ <font> 006D m latin small letter m
1D427 **n** MATHEMATICAL BOLD SMALL N
≈ <font> 006E n latin small letter n
1D428 **o** MATHEMATICAL BOLD SMALL O
≈ <font> 006F o latin small letter o
1D429 **p** MATHEMATICAL BOLD SMALL P
≈ <font> 0070 p latin small letter p
1D42A **q** MATHEMATICAL BOLD SMALL Q
≈ <font> 0071 q latin small letter q
1D42B **r** MATHEMATICAL BOLD SMALL R
≈ <font> 0072 r latin small letter r
1D42C **s** MATHEMATICAL BOLD SMALL S
≈ <font> 0073 s latin small letter s
1D42D **t** MATHEMATICAL BOLD SMALL T
≈ <font> 0074 t latin small letter t
1D42E **u** MATHEMATICAL BOLD SMALL U
≈ <font> 0075 u latin small letter u
1D42F **v** MATHEMATICAL BOLD SMALL V
≈ <font> 0076 v latin small letter v
1D430 **w** MATHEMATICAL BOLD SMALL W
≈ <font> 0077 w latin small letter w
1D431 **x** MATHEMATICAL BOLD SMALL X
≈ <font> 0078 x latin small letter x
1D432 **y** MATHEMATICAL BOLD SMALL Y
≈ <font> 0079 y latin small letter y
1D433 **z** MATHEMATICAL BOLD SMALL Z
≈ <font> 007A z latin small letter z

Italic symbols

Italic symbols already encoded in the Letterlike Symbols block are omitted here to avoid duplicate encoding.

1D434 *A* MATHEMATICAL ITALIC CAPITAL A
≈ <font> 0041 A latin capital letter a
1D435 *B* MATHEMATICAL ITALIC CAPITAL B
≈ <font> 0042 B latin capital letter b
1D436 *C* MATHEMATICAL ITALIC CAPITAL C
≈ <font> 0043 C latin capital letter c
1D437 *D* MATHEMATICAL ITALIC CAPITAL D
≈ <font> 0044 D latin capital letter d
1D438 *E* MATHEMATICAL ITALIC CAPITAL E
≈ <font> 0045 E latin capital letter e
1D439 *F* MATHEMATICAL ITALIC CAPITAL F
≈ <font> 0046 F latin capital letter f

1D43A 𝐺 MATHEMATICAL ITALIC CAPITAL G
≈ <font> 0047 G latin capital letter g
1D43B 𝐻 MATHEMATICAL ITALIC CAPITAL H
≈ <font> 0048 H latin capital letter h
1D43C 𝐼 MATHEMATICAL ITALIC CAPITAL I
≈ <font> 0049 I latin capital letter i
1D43D 𝐽 MATHEMATICAL ITALIC CAPITAL J
≈ <font> 004A J latin capital letter j
1D43E 𝐾 MATHEMATICAL ITALIC CAPITAL K
≈ <font> 004B K latin capital letter k
1D43F 𝐿 MATHEMATICAL ITALIC CAPITAL L
≈ <font> 004C L latin capital letter l
1D440 𝑀 MATHEMATICAL ITALIC CAPITAL M
≈ <font> 004D M latin capital letter m
1D441 𝑁 MATHEMATICAL ITALIC CAPITAL N
≈ <font> 004E N latin capital letter n
1D442 𝑂 MATHEMATICAL ITALIC CAPITAL O
≈ <font> 004F O latin capital letter o
1D443 𝑃 MATHEMATICAL ITALIC CAPITAL P
≈ <font> 0050 P latin capital letter p
1D444 𝑄 MATHEMATICAL ITALIC CAPITAL Q
≈ <font> 0051 Q latin capital letter q
1D445 𝑅 MATHEMATICAL ITALIC CAPITAL R
≈ <font> 0052 R latin capital letter r
1D446 𝑆 MATHEMATICAL ITALIC CAPITAL S
≈ <font> 0053 S latin capital letter s
1D447 𝑇 MATHEMATICAL ITALIC CAPITAL T
≈ <font> 0054 T latin capital letter t
1D448 𝑈 MATHEMATICAL ITALIC CAPITAL U
≈ <font> 0055 U latin capital letter u
1D449 𝑉 MATHEMATICAL ITALIC CAPITAL V
≈ <font> 0056 V latin capital letter v
1D44A 𝑊 MATHEMATICAL ITALIC CAPITAL W
≈ <font> 0057 W latin capital letter w
1D44B 𝑋 MATHEMATICAL ITALIC CAPITAL X
≈ <font> 0058 X latin capital letter x
1D44C 𝑌 MATHEMATICAL ITALIC CAPITAL Y
≈ <font> 0059 Y latin capital letter y
1D44D 𝑍 MATHEMATICAL ITALIC CAPITAL Z
≈ <font> 005A Z latin capital letter z
1D44E 𝑎 MATHEMATICAL ITALIC SMALL A
≈ <font> 0061 a latin small letter a
1D44F 𝑏 MATHEMATICAL ITALIC SMALL B
≈ <font> 0062 b latin small letter b
1D450 𝑐 MATHEMATICAL ITALIC SMALL C
≈ <font> 0063 c latin small letter c
1D451 𝑑 MATHEMATICAL ITALIC SMALL D
≈ <font> 0064 d latin small letter d
1D452 𝑒 MATHEMATICAL ITALIC SMALL E
≈ <font> 0065 e latin small letter e
1D453 𝑓 MATHEMATICAL ITALIC SMALL F
≈ <font> 0066 f latin small letter f
1D454 𝑔 MATHEMATICAL ITALIC SMALL G
≈ <font> 0067 g latin small letter g
1D455 <reserved>
→ 210E ℎ planck constant
1D456 𝑖 MATHEMATICAL ITALIC SMALL I
≈ <font> 0069 i latin small letter i
1D457 𝑗 MATHEMATICAL ITALIC SMALL J
≈ <font> 006A j latin small letter j
1D458 𝑘 MATHEMATICAL ITALIC SMALL K
≈ <font> 006B k latin small letter k
1D459 𝑙 MATHEMATICAL ITALIC SMALL L
≈ <font> 006C l latin small letter l
1D45A 𝑚 MATHEMATICAL ITALIC SMALL M
≈ <font> 006D m latin small letter m
1D45B 𝑛 MATHEMATICAL ITALIC SMALL N
≈ <font> 006E n latin small letter n
1D45C 𝑜 MATHEMATICAL ITALIC SMALL O
≈ <font> 006F o latin small letter o
1D45D 𝑝 MATHEMATICAL ITALIC SMALL P
≈ <font> 0070 p latin small letter p
1D45E 𝑞 MATHEMATICAL ITALIC SMALL Q
≈ <font> 0071 q latin small letter q
1D45F 𝑟 MATHEMATICAL ITALIC SMALL R
≈ <font> 0072 r latin small letter r
1D460 𝑠 MATHEMATICAL ITALIC SMALL S
≈ <font> 0073 s latin small letter s
1D461 𝑡 MATHEMATICAL ITALIC SMALL T
≈ <font> 0074 t latin small letter t
1D462 𝑢 MATHEMATICAL ITALIC SMALL U
≈ <font> 0075 u latin small letter u
1D463 𝑣 MATHEMATICAL ITALIC SMALL V
≈ <font> 0076 v latin small letter v
1D464 𝑤 MATHEMATICAL ITALIC SMALL W
≈ <font> 0077 w latin small letter w
1D465 𝑥 MATHEMATICAL ITALIC SMALL X
≈ <font> 0078 x latin small letter x
1D466 𝑦 MATHEMATICAL ITALIC SMALL Y
≈ <font> 0079 y latin small letter y
1D467 𝑧 MATHEMATICAL ITALIC SMALL Z
≈ <font> 007A z latin small letter z

Bold italic symbols

1D468 𝑨 MATHEMATICAL BOLD ITALIC CAPITAL A
≈ <font> 0041 A latin capital letter a
1D469 𝑩 MATHEMATICAL BOLD ITALIC CAPITAL B
≈ <font> 0042 B latin capital letter b
1D46A 𝑪 MATHEMATICAL BOLD ITALIC CAPITAL C
≈ <font> 0043 C latin capital letter c
1D46B 𝑫 MATHEMATICAL BOLD ITALIC CAPITAL D
≈ <font> 0044 D latin capital letter d
1D46C 𝑬 MATHEMATICAL BOLD ITALIC CAPITAL E
≈ <font> 0045 E latin capital letter e
1D46D 𝑭 MATHEMATICAL BOLD ITALIC CAPITAL F
≈ <font> 0046 F latin capital letter f
1D46E 𝑮 MATHEMATICAL BOLD ITALIC CAPITAL G
≈ <font> 0047 G latin capital letter g
1D46F 𝑯 MATHEMATICAL BOLD ITALIC CAPITAL H
≈ <font> 0048 H latin capital letter h
1D470 𝑰 MATHEMATICAL BOLD ITALIC CAPITAL I
≈ <font> 0049 I latin capital letter i
1D471 𝑱 MATHEMATICAL BOLD ITALIC CAPITAL J
≈ <font> 004A J latin capital letter j
1D472 𝑲 MATHEMATICAL BOLD ITALIC CAPITAL K
≈ <font> 004B K latin capital letter k
1D473 𝑳 MATHEMATICAL BOLD ITALIC CAPITAL L
≈ <font> 004C L latin capital letter l
1D474 𝑴 MATHEMATICAL BOLD ITALIC CAPITAL M
≈ <font> 004D M latin capital letter m
1D475 𝑵 MATHEMATICAL BOLD ITALIC CAPITAL N
≈ <font> 004E N latin capital letter n
1D476 𝑶 MATHEMATICAL BOLD ITALIC CAPITAL O
≈ <font> 004F O latin capital letter o

1D477 𝑷 MATHEMATICAL BOLD ITALIC CAPITAL P
≈ <font> 0050 P latin capital letter p
1D478 𝑸 MATHEMATICAL BOLD ITALIC CAPITAL Q
≈ <font> 0051 Q latin capital letter q
1D479 𝑹 MATHEMATICAL BOLD ITALIC CAPITAL R
≈ <font> 0052 R latin capital letter r
1D47A 𝑺 MATHEMATICAL BOLD ITALIC CAPITAL S
≈ <font> 0053 S latin capital letter s
1D47B 𝑻 MATHEMATICAL BOLD ITALIC CAPITAL T
≈ <font> 0054 T latin capital letter t
1D47C 𝑼 MATHEMATICAL BOLD ITALIC CAPITAL U
≈ <font> 0055 U latin capital letter u
1D47D 𝑽 MATHEMATICAL BOLD ITALIC CAPITAL V
≈ <font> 0056 V latin capital letter v
1D47E 𝑾 MATHEMATICAL BOLD ITALIC CAPITAL W
≈ <font> 0057 W latin capital letter w
1D47F 𝑿 MATHEMATICAL BOLD ITALIC CAPITAL X
≈ <font> 0058 X latin capital letter x
1D480 𝒀 MATHEMATICAL BOLD ITALIC CAPITAL Y
≈ <font> 0059 Y latin capital letter y
1D481 𝒁 MATHEMATICAL BOLD ITALIC CAPITAL Z
≈ <font> 005A Z latin capital letter z
1D482 𝒂 MATHEMATICAL BOLD ITALIC SMALL A
≈ <font> 0061 a latin small letter a
1D483 𝒃 MATHEMATICAL BOLD ITALIC SMALL B
≈ <font> 0062 b latin small letter b
1D484 𝒄 MATHEMATICAL BOLD ITALIC SMALL C
≈ <font> 0063 c latin small letter c
1D485 𝒅 MATHEMATICAL BOLD ITALIC SMALL D
≈ <font> 0064 d latin small letter d
1D486 𝒆 MATHEMATICAL BOLD ITALIC SMALL E
≈ <font> 0065 e latin small letter e
1D487 𝒇 MATHEMATICAL BOLD ITALIC SMALL F
≈ <font> 0066 f latin small letter f
1D488 𝒈 MATHEMATICAL BOLD ITALIC SMALL G
≈ <font> 0067 g latin small letter g
1D489 𝒉 MATHEMATICAL BOLD ITALIC SMALL H
≈ <font> 0068 h latin small letter h
1D48A 𝒊 MATHEMATICAL BOLD ITALIC SMALL I
≈ <font> 0069 i latin small letter i
1D48B 𝒋 MATHEMATICAL BOLD ITALIC SMALL J
≈ <font> 006A j latin small letter j
1D48C 𝒌 MATHEMATICAL BOLD ITALIC SMALL K
≈ <font> 006B k latin small letter k
1D48D 𝒍 MATHEMATICAL BOLD ITALIC SMALL L
≈ <font> 006C l latin small letter l
1D48E 𝒎 MATHEMATICAL BOLD ITALIC SMALL M
≈ <font> 006D m latin small letter m
1D48F 𝒏 MATHEMATICAL BOLD ITALIC SMALL N
≈ <font> 006E n latin small letter n
1D490 𝒐 MATHEMATICAL BOLD ITALIC SMALL O
≈ <font> 006F o latin small letter o
1D491 𝒑 MATHEMATICAL BOLD ITALIC SMALL P
≈ <font> 0070 p latin small letter p
1D492 𝒒 MATHEMATICAL BOLD ITALIC SMALL Q
≈ <font> 0071 q latin small letter q
1D493 𝒓 MATHEMATICAL BOLD ITALIC SMALL R
≈ <font> 0072 r latin small letter r
1D494 𝒔 MATHEMATICAL BOLD ITALIC SMALL S
≈ <font> 0073 s latin small letter s
1D495 𝒕 MATHEMATICAL BOLD ITALIC SMALL T
≈ <font> 0074 t latin small letter t
1D496 𝒖 MATHEMATICAL BOLD ITALIC SMALL U
≈ <font> 0075 u latin small letter u
1D497 𝒗 MATHEMATICAL BOLD ITALIC SMALL V
≈ <font> 0076 v latin small letter v
1D498 𝒘 MATHEMATICAL BOLD ITALIC SMALL W
≈ <font> 0077 w latin small letter w
1D499 𝒙 MATHEMATICAL BOLD ITALIC SMALL X
≈ <font> 0078 x latin small letter x
1D49A 𝒚 MATHEMATICAL BOLD ITALIC SMALL Y
≈ <font> 0079 y latin small letter y
1D49B 𝒛 MATHEMATICAL BOLD ITALIC SMALL Z
≈ <font> 007A z latin small letter z

Script symbols

Script symbols already encoded in the Letterlike Symbols block are omitted here to avoid duplicate encoding. Fonts that use a less elaborate style are also acceptable for many uses, as long as they can be distinguished from serifed and italic styles.

1D49C 𝒜 MATHEMATICAL SCRIPT CAPITAL A
~ 1D49C FE00 𝒜 chancery style
~ 1D49C FE01 𝒜 roundhand style
≈ <font> 0041 A latin capital letter a
1D49D <reserved>
→ 212C ℬ script capital b
1D49E 𝒞 MATHEMATICAL SCRIPT CAPITAL C
~ 1D49E FE00 𝒞 chancery style
~ 1D49E FE01 𝒞 roundhand style
≈ <font> 0043 C latin capital letter c
1D49F 𝒟 MATHEMATICAL SCRIPT CAPITAL D
~ 1D49F FE00 𝒟 chancery style
~ 1D49F FE01 𝒟 roundhand style
≈ <font> 0044 D latin capital letter d
1D4A0 <reserved>
→ 2130 ℰ script capital e
1D4A1 <reserved>
→ 2131 ℱ script capital f
1D4A2 𝒢 MATHEMATICAL SCRIPT CAPITAL G
~ 1D4A2 FE00 𝒢 chancery style
~ 1D4A2 FE01 𝒢 roundhand style
≈ <font> 0047 G latin capital letter g
1D4A3 <reserved>
→ 210B ℋ script capital h
1D4A4 <reserved>
→ 2110 ℐ script capital i
1D4A5 𝒥 MATHEMATICAL SCRIPT CAPITAL J
~ 1D4A5 FE00 𝒥 chancery style
~ 1D4A5 FE01 𝒥 roundhand style
≈ <font> 004A J latin capital letter j
1D4A6 𝒦 MATHEMATICAL SCRIPT CAPITAL K
~ 1D4A6 FE00 𝒦 chancery style
~ 1D4A6 FE01 𝒦 roundhand style
≈ <font> 004B K latin capital letter k
1D4A7 <reserved>
→ 2112 ℒ script capital l
1D4A8 <reserved>
→ 2133 ℳ script capital m
1D4A9 𝒩 MATHEMATICAL SCRIPT CAPITAL N
~ 1D4A9 FE00 𝒩 chancery style
~ 1D4A9 FE01 𝒩 roundhand style
≈ <font> 004E N latin capital letter n

1D4AA 𝒪 MATHEMATICAL SCRIPT CAPITAL O
~ 1D4AA FE00 𝒪 chancery style
~ 1D4AA FE01 𝒪 roundhand style
≈ <font> 004F O latin capital letter o
1D4AB 𝒫 MATHEMATICAL SCRIPT CAPITAL P
= power set
~ 1D4AB FE00 𝒫 chancery style
~ 1D4AB FE01 𝒫 roundhand style
≈ <font> 0050 P latin capital letter p
1D4AC 𝒬 MATHEMATICAL SCRIPT CAPITAL Q
~ 1D4AC FE00 𝒬 chancery style
~ 1D4AC FE01 𝒬 roundhand style
≈ <font> 0051 Q latin capital letter q
1D4AD <reserved>
→ 211B ℛ script capital r
1D4AE 𝒮 MATHEMATICAL SCRIPT CAPITAL S
~ 1D4AE FE00 𝒮 chancery style
~ 1D4AE FE01 𝒮 roundhand style
≈ <font> 0053 S latin capital letter s
1D4AF 𝒯 MATHEMATICAL SCRIPT CAPITAL T
~ 1D4AF FE00 𝒯 chancery style
~ 1D4AF FE01 𝒯 roundhand style
≈ <font> 0054 T latin capital letter t
1D4B0 𝒰 MATHEMATICAL SCRIPT CAPITAL U
~ 1D4B0 FE00 𝒰 chancery style
~ 1D4B0 FE01 𝒰 roundhand style
≈ <font> 0055 U latin capital letter u
1D4B1 𝒱 MATHEMATICAL SCRIPT CAPITAL V
~ 1D4B1 FE00 𝒱 chancery style
~ 1D4B1 FE01 𝒱 roundhand style
≈ <font> 0056 V latin capital letter v
1D4B2 𝒲 MATHEMATICAL SCRIPT CAPITAL W
~ 1D4B2 FE00 𝒲 chancery style
~ 1D4B2 FE01 𝒲 roundhand style
≈ <font> 0057 W latin capital letter w
1D4B3 𝒳 MATHEMATICAL SCRIPT CAPITAL X
~ 1D4B3 FE00 𝒳 chancery style
~ 1D4B3 FE01 𝒳 roundhand style
≈ <font> 0058 X latin capital letter x
1D4B4 𝒴 MATHEMATICAL SCRIPT CAPITAL Y
~ 1D4B4 FE00 𝒴 chancery style
~ 1D4B4 FE01 𝒴 roundhand style
≈ <font> 0059 Y latin capital letter y
1D4B5 𝒵 MATHEMATICAL SCRIPT CAPITAL Z
~ 1D4B5 FE00 𝒵 chancery style
~ 1D4B5 FE01 𝒵 roundhand style
≈ <font> 005A Z latin capital letter z
1D4B6 𝒶 MATHEMATICAL SCRIPT SMALL A
≈ <font> 0061 a latin small letter a
1D4B7 𝒷 MATHEMATICAL SCRIPT SMALL B
≈ <font> 0062 b latin small letter b
1D4B8 𝒸 MATHEMATICAL SCRIPT SMALL C
≈ <font> 0063 c latin small letter c
1D4B9 𝒹 MATHEMATICAL SCRIPT SMALL D
≈ <font> 0064 d latin small letter d
1D4BA <reserved>
→ 212F ℯ script small e
1D4BB 𝒻 MATHEMATICAL SCRIPT SMALL F
≈ <font> 0066 f latin small letter f
1D4BC <reserved>
→ 210A ℊ script small g
1D4BD 𝒽 MATHEMATICAL SCRIPT SMALL H
≈ <font> 0068 h latin small letter h
1D4BE 𝒾 MATHEMATICAL SCRIPT SMALL I
≈ <font> 0069 i latin small letter i
1D4BF 𝒿 MATHEMATICAL SCRIPT SMALL J
≈ <font> 006A j latin small letter j
1D4C0 𝓀 MATHEMATICAL SCRIPT SMALL K
≈ <font> 006B k latin small letter k
1D4C1 𝓁 MATHEMATICAL SCRIPT SMALL L
→ 2113 ℓ script small l
≈ <font> 006C l latin small letter l
1D4C2 𝓂 MATHEMATICAL SCRIPT SMALL M
≈ <font> 006D m latin small letter m
1D4C3 𝓃 MATHEMATICAL SCRIPT SMALL N
≈ <font> 006E n latin small letter n
1D4C4 <reserved>
→ 2134 ℴ script small o
1D4C5 𝓅 MATHEMATICAL SCRIPT SMALL P
≈ <font> 0070 p latin small letter p
1D4C6 𝓆 MATHEMATICAL SCRIPT SMALL Q
≈ <font> 0071 q latin small letter q
1D4C7 𝓇 MATHEMATICAL SCRIPT SMALL R
≈ <font> 0072 r latin small letter r
1D4C8 𝓈 MATHEMATICAL SCRIPT SMALL S
≈ <font> 0073 s latin small letter s
1D4C9 𝓉 MATHEMATICAL SCRIPT SMALL T
≈ <font> 0074 t latin small letter t
1D4CA 𝓊 MATHEMATICAL SCRIPT SMALL U
≈ <font> 0075 u latin small letter u
1D4CB 𝓋 MATHEMATICAL SCRIPT SMALL V
≈ <font> 0076 v latin small letter v
1D4CC 𝓌 MATHEMATICAL SCRIPT SMALL W
≈ <font> 0077 w latin small letter w
1D4CD 𝓍 MATHEMATICAL SCRIPT SMALL X
≈ <font> 0078 x latin small letter x
1D4CE 𝓎 MATHEMATICAL SCRIPT SMALL Y
≈ <font> 0079 y latin small letter y
1D4CF 𝓏 MATHEMATICAL SCRIPT SMALL Z
~ 1D4CF FE02 𝓏 kurrent style
≈ <font> 007A z latin small letter z

Bold script symbols

1D4D0 𝓐 MATHEMATICAL BOLD SCRIPT CAPITAL A
≈ <font> 0041 A latin capital letter a
1D4D1 𝓑 MATHEMATICAL BOLD SCRIPT CAPITAL B
≈ <font> 0042 B latin capital letter b
1D4D2 𝓒 MATHEMATICAL BOLD SCRIPT CAPITAL C
≈ <font> 0043 C latin capital letter c
1D4D3 𝓓 MATHEMATICAL BOLD SCRIPT CAPITAL D
≈ <font> 0044 D latin capital letter d
1D4D4 𝓔 MATHEMATICAL BOLD SCRIPT CAPITAL E
≈ <font> 0045 E latin capital letter e
1D4D5 𝓕 MATHEMATICAL BOLD SCRIPT CAPITAL F
≈ <font> 0046 F latin capital letter f
1D4D6 𝓖 MATHEMATICAL BOLD SCRIPT CAPITAL G
≈ <font> 0047 G latin capital letter g
1D4D7 𝓗 MATHEMATICAL BOLD SCRIPT CAPITAL H
≈ <font> 0048 H latin capital letter h
1D4D8 𝓘 MATHEMATICAL BOLD SCRIPT CAPITAL I
≈ <font> 0049 I latin capital letter i
1D4D9 𝓙 MATHEMATICAL BOLD SCRIPT CAPITAL J
≈ <font> 004A J latin capital letter j
1D4DA 𝓚 MATHEMATICAL BOLD SCRIPT CAPITAL K
≈ <font> 004B K latin capital letter k

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1D4DB 𝓛 MATHEMATICAL BOLD SCRIPT CAPITAL L
≈ <font> 004C L latin capital letter l
1D4DC 𝓜 MATHEMATICAL BOLD SCRIPT CAPITAL M
≈ <font> 004D M latin capital letter m
1D4DD 𝓝 MATHEMATICAL BOLD SCRIPT CAPITAL N
≈ <font> 004E N latin capital letter n
1D4DE 𝓞 MATHEMATICAL BOLD SCRIPT CAPITAL O
≈ <font> 004F O latin capital letter o
1D4DF 𝓟 MATHEMATICAL BOLD SCRIPT CAPITAL P
≈ <font> 0050 P latin capital letter p
1D4E0 𝓠 MATHEMATICAL BOLD SCRIPT CAPITAL Q
≈ <font> 0051 Q latin capital letter q
1D4E1 𝓡 MATHEMATICAL BOLD SCRIPT CAPITAL R
≈ <font> 0052 R latin capital letter r
1D4E2 𝓢 MATHEMATICAL BOLD SCRIPT CAPITAL S
≈ <font> 0053 S latin capital letter s
1D4E3 𝓣 MATHEMATICAL BOLD SCRIPT CAPITAL T
≈ <font> 0054 T latin capital letter t
1D4E4 𝓤 MATHEMATICAL BOLD SCRIPT CAPITAL U
≈ <font> 0055 U latin capital letter u
1D4E5 𝓥 MATHEMATICAL BOLD SCRIPT CAPITAL V
≈ <font> 0056 V latin capital letter v
1D4E6 𝓦 MATHEMATICAL BOLD SCRIPT CAPITAL W
≈ <font> 0057 W latin capital letter w
1D4E7 𝓧 MATHEMATICAL BOLD SCRIPT CAPITAL X
≈ <font> 0058 X latin capital letter x
1D4E8 𝓨 MATHEMATICAL BOLD SCRIPT CAPITAL Y
≈ <font> 0059 Y latin capital letter y
1D4E9 𝓩 MATHEMATICAL BOLD SCRIPT CAPITAL Z
≈ <font> 005A Z latin capital letter z
1D4EA 𝓪 MATHEMATICAL BOLD SCRIPT SMALL A
≈ <font> 0061 a latin small letter a
1D4EB 𝓫 MATHEMATICAL BOLD SCRIPT SMALL B
≈ <font> 0062 b latin small letter b
1D4EC 𝓬 MATHEMATICAL BOLD SCRIPT SMALL C
≈ <font> 0063 c latin small letter c
1D4ED 𝓭 MATHEMATICAL BOLD SCRIPT SMALL D
≈ <font> 0064 d latin small letter d
1D4EE 𝓮 MATHEMATICAL BOLD SCRIPT SMALL E
≈ <font> 0065 e latin small letter e
1D4EF 𝓯 MATHEMATICAL BOLD SCRIPT SMALL F
≈ <font> 0066 f latin small letter f
1D4F0 𝓰 MATHEMATICAL BOLD SCRIPT SMALL G
≈ <font> 0067 g latin small letter g
1D4F1 𝓱 MATHEMATICAL BOLD SCRIPT SMALL H
≈ <font> 0068 h latin small letter h
1D4F2 𝓲 MATHEMATICAL BOLD SCRIPT SMALL I
≈ <font> 0069 i latin small letter i
1D4F3 𝓳 MATHEMATICAL BOLD SCRIPT SMALL J
≈ <font> 006A j latin small letter j
1D4F4 𝓴 MATHEMATICAL BOLD SCRIPT SMALL K
≈ <font> 006B k latin small letter k
1D4F5 𝓵 MATHEMATICAL BOLD SCRIPT SMALL L
≈ <font> 006C l latin small letter l
1D4F6 𝓶 MATHEMATICAL BOLD SCRIPT SMALL M
≈ <font> 006D m latin small letter m
1D4F7 𝓷 MATHEMATICAL BOLD SCRIPT SMALL N
≈ <font> 006E n latin small letter n
1D4F8 𝓸 MATHEMATICAL BOLD SCRIPT SMALL O
≈ <font> 006F o latin small letter o
1D4F9 𝓹 MATHEMATICAL BOLD SCRIPT SMALL P
≈ <font> 0070 p latin small letter p
1D4FA 𝓺 MATHEMATICAL BOLD SCRIPT SMALL Q
≈ <font> 0071 q latin small letter q
1D4FB 𝓻 MATHEMATICAL BOLD SCRIPT SMALL R
≈ <font> 0072 r latin small letter r
1D4FC 𝓼 MATHEMATICAL BOLD SCRIPT SMALL S
≈ <font> 0073 s latin small letter s
1D4FD 𝓽 MATHEMATICAL BOLD SCRIPT SMALL T
≈ <font> 0074 t latin small letter t
1D4FE 𝓾 MATHEMATICAL BOLD SCRIPT SMALL U
≈ <font> 0075 u latin small letter u
1D4FF 𝓿 MATHEMATICAL BOLD SCRIPT SMALL V
≈ <font> 0076 v latin small letter v
1D500 𝔀 MATHEMATICAL BOLD SCRIPT SMALL W
≈ <font> 0077 w latin small letter w
1D501 𝔁 MATHEMATICAL BOLD SCRIPT SMALL X
≈ <font> 0078 x latin small letter x
1D502 𝔂 MATHEMATICAL BOLD SCRIPT SMALL Y
≈ <font> 0079 y latin small letter y
1D503 𝔃 MATHEMATICAL BOLD SCRIPT SMALL Z
≈ <font> 007A z latin small letter z

Fraktur symbols

This style is sometimes known as black-letter. Black-letter symbols already encoded in the Letterlike Symbols block are omitted here to avoid duplicate encoding.

1D504 𝔄 MATHEMATICAL FRAKTUR CAPITAL A
≈ <font> 0041 A latin capital letter a
1D505 𝔅 MATHEMATICAL FRAKTUR CAPITAL B
≈ <font> 0042 B latin capital letter b
1D506 ▨ <reserved>
→ 212D ℭ black-letter capital c
1D507 𝔇 MATHEMATICAL FRAKTUR CAPITAL D
≈ <font> 0044 D latin capital letter d
1D508 𝔈 MATHEMATICAL FRAKTUR CAPITAL E
≈ <font> 0045 E latin capital letter e
1D509 𝔉 MATHEMATICAL FRAKTUR CAPITAL F
≈ <font> 0046 F latin capital letter f
1D50A 𝔊 MATHEMATICAL FRAKTUR CAPITAL G
≈ <font> 0047 G latin capital letter g
1D50B ▨ <reserved>
→ 210C ℌ black-letter capital h
1D50C ▨ <reserved>
→ 2111 ℑ black-letter capital i
1D50D 𝔍 MATHEMATICAL FRAKTUR CAPITAL J
≈ <font> 004A J latin capital letter j
1D50E 𝔎 MATHEMATICAL FRAKTUR CAPITAL K
≈ <font> 004B K latin capital letter k
1D50F 𝔏 MATHEMATICAL FRAKTUR CAPITAL L
≈ <font> 004C L latin capital letter l
1D510 𝔐 MATHEMATICAL FRAKTUR CAPITAL M
= New Testament majority text
≈ <font> 004D M latin capital letter m
1D511 𝔑 MATHEMATICAL FRAKTUR CAPITAL N
≈ <font> 004E N latin capital letter n
1D512 𝔒 MATHEMATICAL FRAKTUR CAPITAL O
≈ <font> 004F O latin capital letter o
1D513 𝔓 MATHEMATICAL FRAKTUR CAPITAL P
≈ <font> 0050 P latin capital letter p
1D514 𝔔 MATHEMATICAL FRAKTUR CAPITAL Q
≈ <font> 0051 Q latin capital letter q
1D515 ▨ <reserved>
→ 211C ℜ black-letter capital r

1D516 𝔖 MATHEMATICAL FRAKTUR CAPITAL S
= Septuagint, Greek Old Testament
≈ <font> 0053 S latin capital letter s
1D517 𝔗 MATHEMATICAL FRAKTUR CAPITAL T
≈ <font> 0054 T latin capital letter t
1D518 𝔘 MATHEMATICAL FRAKTUR CAPITAL U
≈ <font> 0055 U latin capital letter u
1D519 𝔙 MATHEMATICAL FRAKTUR CAPITAL V
≈ <font> 0056 V latin capital letter v
1D51A 𝔚 MATHEMATICAL FRAKTUR CAPITAL W
≈ <font> 0057 W latin capital letter w
1D51B 𝔛 MATHEMATICAL FRAKTUR CAPITAL X
≈ <font> 0058 X latin capital letter x
1D51C 𝔜 MATHEMATICAL FRAKTUR CAPITAL Y
≈ <font> 0059 Y latin capital letter y
1D51D <reserved>
→ 2128 ℨ black-letter capital z
1D51E 𝔞 MATHEMATICAL FRAKTUR SMALL A
≈ <font> 0061 a latin small letter a
1D51F 𝔟 MATHEMATICAL FRAKTUR SMALL B
≈ <font> 0062 b latin small letter b
1D520 𝔠 MATHEMATICAL FRAKTUR SMALL C
≈ <font> 0063 c latin small letter c
1D521 𝔡 MATHEMATICAL FRAKTUR SMALL D
≈ <font> 0064 d latin small letter d
1D522 𝔢 MATHEMATICAL FRAKTUR SMALL E
≈ <font> 0065 e latin small letter e
1D523 𝔣 MATHEMATICAL FRAKTUR SMALL F
≈ <font> 0066 f latin small letter f
1D524 𝔤 MATHEMATICAL FRAKTUR SMALL G
≈ <font> 0067 g latin small letter g
1D525 𝔥 MATHEMATICAL FRAKTUR SMALL H
≈ <font> 0068 h latin small letter h
1D526 𝔦 MATHEMATICAL FRAKTUR SMALL I
≈ <font> 0069 i latin small letter i
1D527 𝔧 MATHEMATICAL FRAKTUR SMALL J
≈ <font> 006A j latin small letter j
1D528 𝔨 MATHEMATICAL FRAKTUR SMALL K
≈ <font> 006B k latin small letter k
1D529 𝔩 MATHEMATICAL FRAKTUR SMALL L
≈ <font> 006C l latin small letter l
1D52A 𝔪 MATHEMATICAL FRAKTUR SMALL M
≈ <font> 006D m latin small letter m
1D52B 𝔫 MATHEMATICAL FRAKTUR SMALL N
≈ <font> 006E n latin small letter n
1D52C 𝔬 MATHEMATICAL FRAKTUR SMALL O
≈ <font> 006F o latin small letter o
1D52D 𝔭 MATHEMATICAL FRAKTUR SMALL P
≈ <font> 0070 p latin small letter p
1D52E 𝔮 MATHEMATICAL FRAKTUR SMALL Q
≈ <font> 0071 q latin small letter q
1D52F 𝔯 MATHEMATICAL FRAKTUR SMALL R
≈ <font> 0072 r latin small letter r
1D530 𝔰 MATHEMATICAL FRAKTUR SMALL S
≈ <font> 0073 s latin small letter s
1D531 𝔱 MATHEMATICAL FRAKTUR SMALL T
≈ <font> 0074 t latin small letter t
1D532 𝔲 MATHEMATICAL FRAKTUR SMALL U
≈ <font> 0075 u latin small letter u
1D533 𝔳 MATHEMATICAL FRAKTUR SMALL V
≈ <font> 0076 v latin small letter v
1D534 𝔴 MATHEMATICAL FRAKTUR SMALL W
≈ <font> 0077 w latin small letter w
1D535 𝔵 MATHEMATICAL FRAKTUR SMALL X
≈ <font> 0078 x latin small letter x
1D536 𝔶 MATHEMATICAL FRAKTUR SMALL Y
≈ <font> 0079 y latin small letter y
1D537 𝔷 MATHEMATICAL FRAKTUR SMALL Z
≈ <font> 007A z latin small letter z

Double-struck symbols

This style is sometimes known as open-face or blackboard-bold. Double-struck symbols already encoded in the Letterlike Symbols block are omitted here to avoid duplicate encoding. Considerable variation in font style is acceptable, as long as the glyphs retain the visual element of doubled strokes.

1D538 𝔸 MATHEMATICAL DOUBLE-STRUCK CAPITAL A
• a glyph variant with doubled stroke on the left exists
≈ <font> 0041 A latin capital letter a
1D539 𝔹 MATHEMATICAL DOUBLE-STRUCK CAPITAL B
≈ <font> 0042 B latin capital letter b
1D53A <reserved>
→ 2102 ℂ double-struck capital c
1D53B 𝔻 MATHEMATICAL DOUBLE-STRUCK CAPITAL D
≈ <font> 0044 D latin capital letter d
1D53C 𝔼 MATHEMATICAL DOUBLE-STRUCK CAPITAL E
≈ <font> 0045 E latin capital letter e
1D53D 𝔽 MATHEMATICAL DOUBLE-STRUCK CAPITAL F
≈ <font> 0046 F latin capital letter f
1D53E 𝔾 MATHEMATICAL DOUBLE-STRUCK CAPITAL G
≈ <font> 0047 G latin capital letter g
1D53F <reserved>
→ 210D ℍ double-struck capital h
1D540 𝕀 MATHEMATICAL DOUBLE-STRUCK CAPITAL I
≈ <font> 0049 I latin capital letter i
1D541 𝕁 MATHEMATICAL DOUBLE-STRUCK CAPITAL J
≈ <font> 004A J latin capital letter j
1D542 𝕂 MATHEMATICAL DOUBLE-STRUCK CAPITAL K
≈ <font> 004B K latin capital letter k
1D543 𝕃 MATHEMATICAL DOUBLE-STRUCK CAPITAL L
≈ <font> 004C L latin capital letter l
1D544 𝕄 MATHEMATICAL DOUBLE-STRUCK CAPITAL M
≈ <font> 004D M latin capital letter m
1D545 <reserved>
→ 2115 ℕ double-struck capital n
1D546 𝕆 MATHEMATICAL DOUBLE-STRUCK CAPITAL O
≈ <font> 004F O latin capital letter o
1D547 <reserved>
→ 2119 ℙ double-struck capital p
1D548 <reserved>
→ 211A ℚ double-struck capital q
1D549 <reserved>
→ 211D ℝ double-struck capital r
1D54A 𝕊 MATHEMATICAL DOUBLE-STRUCK CAPITAL S
≈ <font> 0053 S latin capital letter s
1D54B 𝕋 MATHEMATICAL DOUBLE-STRUCK CAPITAL T
≈ <font> 0054 T latin capital letter t
1D54C 𝕌 MATHEMATICAL DOUBLE-STRUCK CAPITAL U
≈ <font> 0055 U latin capital letter u
1D54D 𝕍 MATHEMATICAL DOUBLE-STRUCK CAPITAL V
≈ <font> 0056 V latin capital letter v
1D54E 𝕎 MATHEMATICAL DOUBLE-STRUCK CAPITAL W
≈ <font> 0057 W latin capital letter w

1D54F 𝕏 MATHEMATICAL DOUBLE-STRUCK CAPITAL X
≈ <font> 0058 X latin capital letter x
1D550 𝕐 MATHEMATICAL DOUBLE-STRUCK CAPITAL Y
≈ <font> 0059 Y latin capital letter y
1D551 <reserved>
→ 2124 ℤ double-struck capital z
1D552 𝕒 MATHEMATICAL DOUBLE-STRUCK SMALL A
≈ <font> 0061 a latin small letter a
1D553 𝕓 MATHEMATICAL DOUBLE-STRUCK SMALL B
≈ <font> 0062 b latin small letter b
1D554 𝕔 MATHEMATICAL DOUBLE-STRUCK SMALL C
≈ <font> 0063 c latin small letter c
1D555 𝕕 MATHEMATICAL DOUBLE-STRUCK SMALL D
≈ <font> 0064 d latin small letter d
1D556 𝕖 MATHEMATICAL DOUBLE-STRUCK SMALL E
≈ <font> 0065 e latin small letter e
1D557 𝕗 MATHEMATICAL DOUBLE-STRUCK SMALL F
≈ <font> 0066 f latin small letter f
1D558 𝕘 MATHEMATICAL DOUBLE-STRUCK SMALL G
≈ <font> 0067 g latin small letter g
1D559 𝕙 MATHEMATICAL DOUBLE-STRUCK SMALL H
≈ <font> 0068 h latin small letter h
1D55A 𝕚 MATHEMATICAL DOUBLE-STRUCK SMALL I
≈ <font> 0069 i latin small letter i
1D55B 𝕛 MATHEMATICAL DOUBLE-STRUCK SMALL J
≈ <font> 006A j latin small letter j
1D55C 𝕜 MATHEMATICAL DOUBLE-STRUCK SMALL K
≈ <font> 006B k latin small letter k
1D55D 𝕝 MATHEMATICAL DOUBLE-STRUCK SMALL L
≈ <font> 006C l latin small letter l
1D55E 𝕞 MATHEMATICAL DOUBLE-STRUCK SMALL M
≈ <font> 006D m latin small letter m
1D55F 𝕟 MATHEMATICAL DOUBLE-STRUCK SMALL N
≈ <font> 006E n latin small letter n
1D560 𝕠 MATHEMATICAL DOUBLE-STRUCK SMALL O
≈ <font> 006F o latin small letter o
1D561 𝕡 MATHEMATICAL DOUBLE-STRUCK SMALL P
≈ <font> 0070 p latin small letter p
1D562 𝕢 MATHEMATICAL DOUBLE-STRUCK SMALL Q
≈ <font> 0071 q latin small letter q
1D563 𝕣 MATHEMATICAL DOUBLE-STRUCK SMALL R
≈ <font> 0072 r latin small letter r
1D564 𝕤 MATHEMATICAL DOUBLE-STRUCK SMALL S
≈ <font> 0073 s latin small letter s
1D565 𝕥 MATHEMATICAL DOUBLE-STRUCK SMALL T
≈ <font> 0074 t latin small letter t
1D566 𝕦 MATHEMATICAL DOUBLE-STRUCK SMALL U
≈ <font> 0075 u latin small letter u
1D567 𝕧 MATHEMATICAL DOUBLE-STRUCK SMALL V
≈ <font> 0076 v latin small letter v
1D568 𝕨 MATHEMATICAL DOUBLE-STRUCK SMALL W
≈ <font> 0077 w latin small letter w
1D569 𝕩 MATHEMATICAL DOUBLE-STRUCK SMALL X
≈ <font> 0078 x latin small letter x
1D56A 𝕪 MATHEMATICAL DOUBLE-STRUCK SMALL Y
≈ <font> 0079 y latin small letter y
1D56B 𝕫 MATHEMATICAL DOUBLE-STRUCK SMALL Z
≈ <font> 007A z latin small letter z

Bold Fraktur symbols

1D56C 𝕬 MATHEMATICAL BOLD FRAKTUR CAPITAL A
≈ <font> 0041 A latin capital letter a
1D56D 𝕭 MATHEMATICAL BOLD FRAKTUR CAPITAL B
≈ <font> 0042 B latin capital letter b
1D56E 𝕮 MATHEMATICAL BOLD FRAKTUR CAPITAL C
≈ <font> 0043 C latin capital letter c
1D56F 𝕯 MATHEMATICAL BOLD FRAKTUR CAPITAL D
≈ <font> 0044 D latin capital letter d
1D570 𝕰 MATHEMATICAL BOLD FRAKTUR CAPITAL E
≈ <font> 0045 E latin capital letter e
1D571 𝕱 MATHEMATICAL BOLD FRAKTUR CAPITAL F
≈ <font> 0046 F latin capital letter f
1D572 𝕲 MATHEMATICAL BOLD FRAKTUR CAPITAL G
≈ <font> 0047 G latin capital letter g
1D573 𝕳 MATHEMATICAL BOLD FRAKTUR CAPITAL H
≈ <font> 0048 H latin capital letter h
1D574 𝕴 MATHEMATICAL BOLD FRAKTUR CAPITAL I
≈ <font> 0049 I latin capital letter i
1D575 𝕵 MATHEMATICAL BOLD FRAKTUR CAPITAL J
≈ <font> 004A J latin capital letter j
1D576 𝕶 MATHEMATICAL BOLD FRAKTUR CAPITAL K
≈ <font> 004B K latin capital letter k
1D577 𝕷 MATHEMATICAL BOLD FRAKTUR CAPITAL L
≈ <font> 004C L latin capital letter l
1D578 𝕸 MATHEMATICAL BOLD FRAKTUR CAPITAL M
≈ <font> 004D M latin capital letter m
1D579 𝕹 MATHEMATICAL BOLD FRAKTUR CAPITAL N
≈ <font> 004E N latin capital letter n
1D57A 𝕺 MATHEMATICAL BOLD FRAKTUR CAPITAL O
≈ <font> 004F O latin capital letter o
1D57B 𝕻 MATHEMATICAL BOLD FRAKTUR CAPITAL P
≈ <font> 0050 P latin capital letter p
1D57C 𝕼 MATHEMATICAL BOLD FRAKTUR CAPITAL Q
≈ <font> 0051 Q latin capital letter q
1D57D 𝕽 MATHEMATICAL BOLD FRAKTUR CAPITAL R
≈ <font> 0052 R latin capital letter r
1D57E 𝕾 MATHEMATICAL BOLD FRAKTUR CAPITAL S
≈ <font> 0053 S latin capital letter s
1D57F 𝕿 MATHEMATICAL BOLD FRAKTUR CAPITAL T
≈ <font> 0054 T latin capital letter t
1D580 𝖀 MATHEMATICAL BOLD FRAKTUR CAPITAL U
≈ <font> 0055 U latin capital letter u
1D581 𝖁 MATHEMATICAL BOLD FRAKTUR CAPITAL V
≈ <font> 0056 V latin capital letter v
1D582 𝖂 MATHEMATICAL BOLD FRAKTUR CAPITAL W
≈ <font> 0057 W latin capital letter w
1D583 𝖃 MATHEMATICAL BOLD FRAKTUR CAPITAL X
≈ <font> 0058 X latin capital letter x
1D584 𝖄 MATHEMATICAL BOLD FRAKTUR CAPITAL Y
≈ <font> 0059 Y latin capital letter y
1D585 𝖅 MATHEMATICAL BOLD FRAKTUR CAPITAL Z
≈ <font> 005A Z latin capital letter z
1D586 𝖆 MATHEMATICAL BOLD FRAKTUR SMALL A
≈ <font> 0061 a latin small letter a
1D587 𝖇 MATHEMATICAL BOLD FRAKTUR SMALL B
≈ <font> 0062 b latin small letter b
1D588 𝖈 MATHEMATICAL BOLD FRAKTUR SMALL C
≈ <font> 0063 c latin small letter c
1D589 𝖉 MATHEMATICAL BOLD FRAKTUR SMALL D
≈ <font> 0064 d latin small letter d
1D58A 𝖊 MATHEMATICAL BOLD FRAKTUR SMALL E
≈ <font> 0065 e latin small letter e
1D58B 𝖋 MATHEMATICAL BOLD FRAKTUR SMALL F
≈ <font> 0066 f latin small letter f

1D58C 𝔤 MATHEMATICAL BOLD FRAKTUR SMALL G
≈ <font> 0067 g latin small letter g
1D58D 𝔥 MATHEMATICAL BOLD FRAKTUR SMALL H
≈ <font> 0068 h latin small letter h
1D58E 𝔦 MATHEMATICAL BOLD FRAKTUR SMALL I
≈ <font> 0069 i latin small letter i
1D58F 𝔧 MATHEMATICAL BOLD FRAKTUR SMALL J
≈ <font> 006A j latin small letter j
1D590 𝔨 MATHEMATICAL BOLD FRAKTUR SMALL K
≈ <font> 006B k latin small letter k
1D591 𝔩 MATHEMATICAL BOLD FRAKTUR SMALL L
≈ <font> 006C l latin small letter l
1D592 𝔪 MATHEMATICAL BOLD FRAKTUR SMALL M
≈ <font> 006D m latin small letter m
1D593 𝔫 MATHEMATICAL BOLD FRAKTUR SMALL N
≈ <font> 006E n latin small letter n
1D594 𝔬 MATHEMATICAL BOLD FRAKTUR SMALL O
≈ <font> 006F o latin small letter o
1D595 𝔭 MATHEMATICAL BOLD FRAKTUR SMALL P
≈ <font> 0070 p latin small letter p
1D596 𝔮 MATHEMATICAL BOLD FRAKTUR SMALL Q
≈ <font> 0071 q latin small letter q
1D597 𝔯 MATHEMATICAL BOLD FRAKTUR SMALL R
≈ <font> 0072 r latin small letter r
1D598 𝔰 MATHEMATICAL BOLD FRAKTUR SMALL S
≈ <font> 0073 s latin small letter s
1D599 𝔱 MATHEMATICAL BOLD FRAKTUR SMALL T
≈ <font> 0074 t latin small letter t
1D59A 𝔲 MATHEMATICAL BOLD FRAKTUR SMALL U
≈ <font> 0075 u latin small letter u
1D59B 𝔳 MATHEMATICAL BOLD FRAKTUR SMALL V
≈ <font> 0076 v latin small letter v
1D59C 𝔴 MATHEMATICAL BOLD FRAKTUR SMALL W
≈ <font> 0077 w latin small letter w
1D59D 𝔵 MATHEMATICAL BOLD FRAKTUR SMALL X
≈ <font> 0078 x latin small letter x
1D59E 𝔶 MATHEMATICAL BOLD FRAKTUR SMALL Y
≈ <font> 0079 y latin small letter y
1D59F 𝔷 MATHEMATICAL BOLD FRAKTUR SMALL Z
≈ <font> 007A z latin small letter z

Sans-serif symbols

1D5A0 A MATHEMATICAL SANS-SERIF CAPITAL A
≈ <font> 0041 A latin capital letter a
1D5A1 B MATHEMATICAL SANS-SERIF CAPITAL B
≈ <font> 0042 B latin capital letter b
1D5A2 C MATHEMATICAL SANS-SERIF CAPITAL C
≈ <font> 0043 C latin capital letter c
1D5A3 D MATHEMATICAL SANS-SERIF CAPITAL D
≈ <font> 0044 D latin capital letter d
1D5A4 E MATHEMATICAL SANS-SERIF CAPITAL E
≈ <font> 0045 E latin capital letter e
1D5A5 F MATHEMATICAL SANS-SERIF CAPITAL F
≈ <font> 0046 F latin capital letter f
1D5A6 G MATHEMATICAL SANS-SERIF CAPITAL G
≈ <font> 0047 G latin capital letter g
1D5A7 H MATHEMATICAL SANS-SERIF CAPITAL H
≈ <font> 0048 H latin capital letter h
1D5A8 I MATHEMATICAL SANS-SERIF CAPITAL I
≈ <font> 0049 I latin capital letter i
1D5A9 J MATHEMATICAL SANS-SERIF CAPITAL J
≈ <font> 004A J latin capital letter j
1D5AA K MATHEMATICAL SANS-SERIF CAPITAL K
≈ <font> 004B K latin capital letter k
1D5AB L MATHEMATICAL SANS-SERIF CAPITAL L
≈ <font> 004C L latin capital letter l
1D5AC M MATHEMATICAL SANS-SERIF CAPITAL M
≈ <font> 004D M latin capital letter m
1D5AD N MATHEMATICAL SANS-SERIF CAPITAL N
≈ <font> 004E N latin capital letter n
1D5AE O MATHEMATICAL SANS-SERIF CAPITAL O
≈ <font> 004F O latin capital letter o
1D5AF P MATHEMATICAL SANS-SERIF CAPITAL P
≈ <font> 0050 P latin capital letter p
1D5B0 Q MATHEMATICAL SANS-SERIF CAPITAL Q
≈ <font> 0051 Q latin capital letter q
1D5B1 R MATHEMATICAL SANS-SERIF CAPITAL R
≈ <font> 0052 R latin capital letter r
1D5B2 S MATHEMATICAL SANS-SERIF CAPITAL S
≈ <font> 0053 S latin capital letter s
1D5B3 T MATHEMATICAL SANS-SERIF CAPITAL T
≈ <font> 0054 T latin capital letter t
1D5B4 U MATHEMATICAL SANS-SERIF CAPITAL U
≈ <font> 0055 U latin capital letter u
1D5B5 V MATHEMATICAL SANS-SERIF CAPITAL V
≈ <font> 0056 V latin capital letter v
1D5B6 W MATHEMATICAL SANS-SERIF CAPITAL W
≈ <font> 0057 W latin capital letter w
1D5B7 X MATHEMATICAL SANS-SERIF CAPITAL X
≈ <font> 0058 X latin capital letter x
1D5B8 Y MATHEMATICAL SANS-SERIF CAPITAL Y
≈ <font> 0059 Y latin capital letter y
1D5B9 Z MATHEMATICAL SANS-SERIF CAPITAL Z
≈ <font> 005A Z latin capital letter z
1D5BA a MATHEMATICAL SANS-SERIF SMALL A
≈ <font> 0061 a latin small letter a
1D5BB b MATHEMATICAL SANS-SERIF SMALL B
≈ <font> 0062 b latin small letter b
1D5BC c MATHEMATICAL SANS-SERIF SMALL C
≈ <font> 0063 c latin small letter c
1D5BD d MATHEMATICAL SANS-SERIF SMALL D
≈ <font> 0064 d latin small letter d
1D5BE e MATHEMATICAL SANS-SERIF SMALL E
≈ <font> 0065 e latin small letter e
1D5BF f MATHEMATICAL SANS-SERIF SMALL F
≈ <font> 0066 f latin small letter f
1D5C0 g MATHEMATICAL SANS-SERIF SMALL G
≈ <font> 0067 g latin small letter g
1D5C1 h MATHEMATICAL SANS-SERIF SMALL H
≈ <font> 0068 h latin small letter h
1D5C2 i MATHEMATICAL SANS-SERIF SMALL I
≈ <font> 0069 i latin small letter i
1D5C3 j MATHEMATICAL SANS-SERIF SMALL J
≈ <font> 006A j latin small letter j
1D5C4 k MATHEMATICAL SANS-SERIF SMALL K
≈ <font> 006B k latin small letter k
1D5C5 l MATHEMATICAL SANS-SERIF SMALL L
≈ <font> 006C l latin small letter l
1D5C6 m MATHEMATICAL SANS-SERIF SMALL M
≈ <font> 006D m latin small letter m
1D5C7 n MATHEMATICAL SANS-SERIF SMALL N
≈ <font> 006E n latin small letter n
1D5C8 o MATHEMATICAL SANS-SERIF SMALL O
≈ <font> 006F o latin small letter o

1D5C9 p MATHEMATICAL SANS-SERIF SMALL P
≈ <font> 0070 p latin small letter p
1D5CA q MATHEMATICAL SANS-SERIF SMALL Q
≈ <font> 0071 q latin small letter q
1D5CB r MATHEMATICAL SANS-SERIF SMALL R
≈ <font> 0072 r latin small letter r
1D5CC s MATHEMATICAL SANS-SERIF SMALL S
≈ <font> 0073 s latin small letter s
1D5CD t MATHEMATICAL SANS-SERIF SMALL T
≈ <font> 0074 t latin small letter t
1D5CE u MATHEMATICAL SANS-SERIF SMALL U
≈ <font> 0075 u latin small letter u
1D5CF v MATHEMATICAL SANS-SERIF SMALL V
≈ <font> 0076 v latin small letter v
1D5D0 w MATHEMATICAL SANS-SERIF SMALL W
≈ <font> 0077 w latin small letter w
1D5D1 x MATHEMATICAL SANS-SERIF SMALL X
≈ <font> 0078 x latin small letter x
1D5D2 y MATHEMATICAL SANS-SERIF SMALL Y
≈ <font> 0079 y latin small letter y
1D5D3 z MATHEMATICAL SANS-SERIF SMALL Z
≈ <font> 007A z latin small letter z

Sans-serif bold symbols

1D5D4 **A** MATHEMATICAL SANS-SERIF BOLD CAPITAL A
≈ <font> 0041 A latin capital letter a
1D5D5 **B** MATHEMATICAL SANS-SERIF BOLD CAPITAL B
≈ <font> 0042 B latin capital letter b
1D5D6 **C** MATHEMATICAL SANS-SERIF BOLD CAPITAL C
≈ <font> 0043 C latin capital letter c
1D5D7 **D** MATHEMATICAL SANS-SERIF BOLD CAPITAL D
≈ <font> 0044 D latin capital letter d
1D5D8 **E** MATHEMATICAL SANS-SERIF BOLD CAPITAL E
≈ <font> 0045 E latin capital letter e
1D5D9 **F** MATHEMATICAL SANS-SERIF BOLD CAPITAL F
≈ <font> 0046 F latin capital letter f
1D5DA **G** MATHEMATICAL SANS-SERIF BOLD CAPITAL G
≈ <font> 0047 G latin capital letter g
1D5DB **H** MATHEMATICAL SANS-SERIF BOLD CAPITAL H
≈ <font> 0048 H latin capital letter h
1D5DC **I** MATHEMATICAL SANS-SERIF BOLD CAPITAL I
≈ <font> 0049 I latin capital letter i
1D5DD **J** MATHEMATICAL SANS-SERIF BOLD CAPITAL J
≈ <font> 004A J latin capital letter j
1D5DE **K** MATHEMATICAL SANS-SERIF BOLD CAPITAL K
≈ <font> 004B K latin capital letter k
1D5DF **L** MATHEMATICAL SANS-SERIF BOLD CAPITAL L
≈ <font> 004C L latin capital letter l
1D5E0 **M** MATHEMATICAL SANS-SERIF BOLD CAPITAL M
≈ <font> 004D M latin capital letter m
1D5E1 **N** MATHEMATICAL SANS-SERIF BOLD CAPITAL N
≈ <font> 004E N latin capital letter n
1D5E2 **O** MATHEMATICAL SANS-SERIF BOLD CAPITAL O
≈ <font> 004F O latin capital letter o
1D5E3 **P** MATHEMATICAL SANS-SERIF BOLD CAPITAL P
≈ <font> 0050 P latin capital letter p
1D5E4 **Q** MATHEMATICAL SANS-SERIF BOLD CAPITAL Q
≈ <font> 0051 Q latin capital letter q
1D5E5 **R** MATHEMATICAL SANS-SERIF BOLD CAPITAL R
≈ <font> 0052 R latin capital letter r
1D5E6 **S** MATHEMATICAL SANS-SERIF BOLD CAPITAL S
≈ <font> 0053 S latin capital letter s
1D5E7 **T** MATHEMATICAL SANS-SERIF BOLD CAPITAL T
≈ <font> 0054 T latin capital letter t
1D5E8 **U** MATHEMATICAL SANS-SERIF BOLD CAPITAL U
≈ <font> 0055 U latin capital letter u
1D5E9 **V** MATHEMATICAL SANS-SERIF BOLD CAPITAL V
≈ <font> 0056 V latin capital letter v
1D5EA **W** MATHEMATICAL SANS-SERIF BOLD CAPITAL W
≈ <font> 0057 W latin capital letter w
1D5EB **X** MATHEMATICAL SANS-SERIF BOLD CAPITAL X
≈ <font> 0058 X latin capital letter x
1D5EC **Y** MATHEMATICAL SANS-SERIF BOLD CAPITAL Y
≈ <font> 0059 Y latin capital letter y
1D5ED **Z** MATHEMATICAL SANS-SERIF BOLD CAPITAL Z
≈ <font> 005A Z latin capital letter z
1D5EE **a** MATHEMATICAL SANS-SERIF BOLD SMALL A
≈ <font> 0061 a latin small letter a
1D5EF **b** MATHEMATICAL SANS-SERIF BOLD SMALL B
≈ <font> 0062 b latin small letter b
1D5F0 **c** MATHEMATICAL SANS-SERIF BOLD SMALL C
≈ <font> 0063 c latin small letter c
1D5F1 **d** MATHEMATICAL SANS-SERIF BOLD SMALL D
≈ <font> 0064 d latin small letter d
1D5F2 **e** MATHEMATICAL SANS-SERIF BOLD SMALL E
≈ <font> 0065 e latin small letter e
1D5F3 **f** MATHEMATICAL SANS-SERIF BOLD SMALL F
≈ <font> 0066 f latin small letter f
1D5F4 **g** MATHEMATICAL SANS-SERIF BOLD SMALL G
≈ <font> 0067 g latin small letter g
1D5F5 **h** MATHEMATICAL SANS-SERIF BOLD SMALL H
≈ <font> 0068 h latin small letter h
1D5F6 **i** MATHEMATICAL SANS-SERIF BOLD SMALL I
≈ <font> 0069 i latin small letter i
1D5F7 **j** MATHEMATICAL SANS-SERIF BOLD SMALL J
≈ <font> 006A j latin small letter j
1D5F8 **k** MATHEMATICAL SANS-SERIF BOLD SMALL K
≈ <font> 006B k latin small letter k
1D5F9 **l** MATHEMATICAL SANS-SERIF BOLD SMALL L
≈ <font> 006C l latin small letter l
1D5FA **m** MATHEMATICAL SANS-SERIF BOLD SMALL M
≈ <font> 006D m latin small letter m
1D5FB **n** MATHEMATICAL SANS-SERIF BOLD SMALL N
≈ <font> 006E n latin small letter n
1D5FC **o** MATHEMATICAL SANS-SERIF BOLD SMALL O
≈ <font> 006F o latin small letter o
1D5FD **p** MATHEMATICAL SANS-SERIF BOLD SMALL P
≈ <font> 0070 p latin small letter p
1D5FE **q** MATHEMATICAL SANS-SERIF BOLD SMALL Q
≈ <font> 0071 q latin small letter q
1D5FF **r** MATHEMATICAL SANS-SERIF BOLD SMALL R
≈ <font> 0072 r latin small letter r
1D600 **s** MATHEMATICAL SANS-SERIF BOLD SMALL S
≈ <font> 0073 s latin small letter s
1D601 **t** MATHEMATICAL SANS-SERIF BOLD SMALL T
≈ <font> 0074 t latin small letter t
1D602 **u** MATHEMATICAL SANS-SERIF BOLD SMALL U
≈ <font> 0075 u latin small letter u
1D603 **v** MATHEMATICAL SANS-SERIF BOLD SMALL V
≈ <font> 0076 v latin small letter v
1D604 **w** MATHEMATICAL SANS-SERIF BOLD SMALL W
≈ <font> 0077 w latin small letter w
1D605 **x** MATHEMATICAL SANS-SERIF BOLD SMALL X
≈ <font> 0078 x latin small letter x

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1D606 **𝗒** MATHEMATICAL SANS-SERIF BOLD SMALL Y
≈ <font> 0079 y latin small letter y
1D607 **𝗓** MATHEMATICAL SANS-SERIF BOLD SMALL Z
≈ <font> 007A z latin small letter z

Sans-serif italic symbols

1D608 *𝘈* MATHEMATICAL SANS-SERIF ITALIC CAPITAL A
≈ <font> 0041 A latin capital letter a
1D609 *𝘉* MATHEMATICAL SANS-SERIF ITALIC CAPITAL B
≈ <font> 0042 B latin capital letter b
1D60A *𝘊* MATHEMATICAL SANS-SERIF ITALIC CAPITAL C
≈ <font> 0043 C latin capital letter c
1D60B *𝘋* MATHEMATICAL SANS-SERIF ITALIC CAPITAL D
≈ <font> 0044 D latin capital letter d
1D60C *𝘌* MATHEMATICAL SANS-SERIF ITALIC CAPITAL E
≈ <font> 0045 E latin capital letter e
1D60D *𝘍* MATHEMATICAL SANS-SERIF ITALIC CAPITAL F
≈ <font> 0046 F latin capital letter f
1D60E *𝘎* MATHEMATICAL SANS-SERIF ITALIC CAPITAL G
≈ <font> 0047 G latin capital letter g
1D60F *𝘏* MATHEMATICAL SANS-SERIF ITALIC CAPITAL H
≈ <font> 0048 H latin capital letter h
1D610 *𝘐* MATHEMATICAL SANS-SERIF ITALIC CAPITAL I
≈ <font> 0049 I latin capital letter i
1D611 *𝘑* MATHEMATICAL SANS-SERIF ITALIC CAPITAL J
≈ <font> 004A J latin capital letter j
1D612 *𝘒* MATHEMATICAL SANS-SERIF ITALIC CAPITAL K
≈ <font> 004B K latin capital letter k
1D613 *𝘓* MATHEMATICAL SANS-SERIF ITALIC CAPITAL L
≈ <font> 004C L latin capital letter l
1D614 *𝘔* MATHEMATICAL SANS-SERIF ITALIC CAPITAL M
≈ <font> 004D M latin capital letter m
1D615 *𝘕* MATHEMATICAL SANS-SERIF ITALIC CAPITAL N
≈ <font> 004E N latin capital letter n
1D616 *𝘖* MATHEMATICAL SANS-SERIF ITALIC CAPITAL O
≈ <font> 004F O latin capital letter o
1D617 *𝘗* MATHEMATICAL SANS-SERIF ITALIC CAPITAL P
≈ <font> 0050 P latin capital letter p
1D618 *𝘘* MATHEMATICAL SANS-SERIF ITALIC CAPITAL Q
≈ <font> 0051 Q latin capital letter q
1D619 *𝘙* MATHEMATICAL SANS-SERIF ITALIC CAPITAL R
≈ <font> 0052 R latin capital letter r
1D61A *𝘚* MATHEMATICAL SANS-SERIF ITALIC CAPITAL S
≈ <font> 0053 S latin capital letter s
1D61B *𝘛* MATHEMATICAL SANS-SERIF ITALIC CAPITAL T
≈ <font> 0054 T latin capital letter t
1D61C *𝘜* MATHEMATICAL SANS-SERIF ITALIC CAPITAL U
≈ <font> 0055 U latin capital letter u
1D61D *𝘝* MATHEMATICAL SANS-SERIF ITALIC CAPITAL V
≈ <font> 0056 V latin capital letter v
1D61E *𝘞* MATHEMATICAL SANS-SERIF ITALIC CAPITAL W
≈ <font> 0057 W latin capital letter w
1D61F *𝘟* MATHEMATICAL SANS-SERIF ITALIC CAPITAL X
≈ <font> 0058 X latin capital letter x
1D620 *𝘠* MATHEMATICAL SANS-SERIF ITALIC CAPITAL Y
≈ <font> 0059 Y latin capital letter y
1D621 *𝘡* MATHEMATICAL SANS-SERIF ITALIC CAPITAL Z
≈ <font> 005A Z latin capital letter z
1D622 *𝘢* MATHEMATICAL SANS-SERIF ITALIC SMALL A
≈ <font> 0061 a latin small letter a
1D623 *𝘣* MATHEMATICAL SANS-SERIF ITALIC SMALL B
≈ <font> 0062 b latin small letter b
1D624 *𝘤* MATHEMATICAL SANS-SERIF ITALIC SMALL C
≈ <font> 0063 c latin small letter c
1D625 *𝘥* MATHEMATICAL SANS-SERIF ITALIC SMALL D
≈ <font> 0064 d latin small letter d
1D626 *𝘦* MATHEMATICAL SANS-SERIF ITALIC SMALL E
≈ <font> 0065 e latin small letter e
1D627 *𝘧* MATHEMATICAL SANS-SERIF ITALIC SMALL F
≈ <font> 0066 f latin small letter f
1D628 *𝘨* MATHEMATICAL SANS-SERIF ITALIC SMALL G
≈ <font> 0067 g latin small letter g
1D629 *𝘩* MATHEMATICAL SANS-SERIF ITALIC SMALL H
≈ <font> 0068 h latin small letter h
1D62A *𝘪* MATHEMATICAL SANS-SERIF ITALIC SMALL I
≈ <font> 0069 i latin small letter i
1D62B *𝘫* MATHEMATICAL SANS-SERIF ITALIC SMALL J
≈ <font> 006A j latin small letter j
1D62C *𝘬* MATHEMATICAL SANS-SERIF ITALIC SMALL K
≈ <font> 006B k latin small letter k
1D62D *𝘭* MATHEMATICAL SANS-SERIF ITALIC SMALL L
≈ <font> 006C l latin small letter l
1D62E *𝘮* MATHEMATICAL SANS-SERIF ITALIC SMALL M
≈ <font> 006D m latin small letter m
1D62F *𝘯* MATHEMATICAL SANS-SERIF ITALIC SMALL N
≈ <font> 006E n latin small letter n
1D630 *𝘰* MATHEMATICAL SANS-SERIF ITALIC SMALL O
≈ <font> 006F o latin small letter o
1D631 *𝘱* MATHEMATICAL SANS-SERIF ITALIC SMALL P
≈ <font> 0070 p latin small letter p
1D632 *𝘲* MATHEMATICAL SANS-SERIF ITALIC SMALL Q
≈ <font> 0071 q latin small letter q
1D633 *𝘳* MATHEMATICAL SANS-SERIF ITALIC SMALL R
≈ <font> 0072 r latin small letter r
1D634 *𝘴* MATHEMATICAL SANS-SERIF ITALIC SMALL S
≈ <font> 0073 s latin small letter s
1D635 *𝘵* MATHEMATICAL SANS-SERIF ITALIC SMALL T
≈ <font> 0074 t latin small letter t
1D636 *𝘶* MATHEMATICAL SANS-SERIF ITALIC SMALL U
≈ <font> 0075 u latin small letter u
1D637 *𝘷* MATHEMATICAL SANS-SERIF ITALIC SMALL V
≈ <font> 0076 v latin small letter v
1D638 *𝘸* MATHEMATICAL SANS-SERIF ITALIC SMALL W
≈ <font> 0077 w latin small letter w
1D639 *𝘹* MATHEMATICAL SANS-SERIF ITALIC SMALL X
≈ <font> 0078 x latin small letter x
1D63A *𝘺* MATHEMATICAL SANS-SERIF ITALIC SMALL Y
≈ <font> 0079 y latin small letter y
1D63B *𝘻* MATHEMATICAL SANS-SERIF ITALIC SMALL Z
≈ <font> 007A z latin small letter z

Sans-serif bold italic symbols

1D63C ***𝘼*** MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL A
≈ <font> 0041 A latin capital letter a
1D63D ***𝘽*** MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL B
≈ <font> 0042 B latin capital letter b
1D63E ***𝘾*** MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL C
≈ <font> 0043 C latin capital letter c
1D63F ***𝘿*** MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL D
≈ <font> 0044 D latin capital letter d

1D640 *E* MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL E
≈ <font> 0045 E latin capital letter e

1D641 *F* MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL F
≈ <font> 0046 F latin capital letter f

1D642 *G* MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL G
≈ <font> 0047 G latin capital letter g

1D643 *H* MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL H
≈ <font> 0048 H latin capital letter h

1D644 *I* MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL I
≈ <font> 0049 I latin capital letter i

1D645 *J* MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL J
≈ <font> 004A J latin capital letter j

1D646 *K* MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL K
≈ <font> 004B K latin capital letter k

1D647 *L* MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL L
≈ <font> 004C L latin capital letter l

1D648 *M* MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL M
≈ <font> 004D M latin capital letter m

1D649 *N* MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL N
≈ <font> 004E N latin capital letter n

1D64A *O* MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL O
≈ <font> 004F O latin capital letter o

1D64B *P* MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL P
≈ <font> 0050 P latin capital letter p

1D64C *Q* MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL Q
≈ <font> 0051 Q latin capital letter q

1D64D *R* MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL R
≈ <font> 0052 R latin capital letter r

1D64E *S* MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL S
≈ <font> 0053 S latin capital letter s

1D64F *T* MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL T
≈ <font> 0054 T latin capital letter t

1D650 *U* MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL U
≈ <font> 0055 U latin capital letter u

1D651 *V* MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL V
≈ <font> 0056 V latin capital letter v

1D652 *W* MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL W
≈ <font> 0057 W latin capital letter w

1D653 *X* MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL X
≈ <font> 0058 X latin capital letter x

1D654 *Y* MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL Y
≈ <font> 0059 Y latin capital letter y

1D655 *Z* MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL Z
≈ <font> 005A Z latin capital letter z

1D656 *a* MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL A
≈ <font> 0061 a latin small letter a

1D657 *b* MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL B
≈ <font> 0062 b latin small letter b

1D658 *c* MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL C
≈ <font> 0063 c latin small letter c

1D659 *d* MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL D
≈ <font> 0064 d latin small letter d

1D65A *e* MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL E
≈ <font> 0065 e latin small letter e

1D65B *f* MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL F
≈ <font> 0066 f latin small letter f

1D65C *g* MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL G
≈ <font> 0067 g latin small letter g

1D65D *h* MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL H
≈ <font> 0068 h latin small letter h

1D65E *i* MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL I
≈ <font> 0069 i latin small letter i

1D65F *j* MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL J
≈ <font> 006A j latin small letter j

1D660 *k* MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL K
≈ <font> 006B k latin small letter k

1D661 *l* MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL L
≈ <font> 006C l latin small letter l

1D662 *m* MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL M
≈ <font> 006D m latin small letter m

1D663 *n* MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL N
≈ <font> 006E n latin small letter n

1D664 *o* MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL O
≈ <font> 006F o latin small letter o

1D665 *p* MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL P
≈ <font> 0070 p latin small letter p

1D666 *q* MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL Q
≈ <font> 0071 q latin small letter q

1D667 *r* MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL R
≈ <font> 0072 r latin small letter r

1D668 *s* MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL S
≈ <font> 0073 s latin small letter s

1D669 *t* MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL T
≈ <font> 0074 t latin small letter t

1D66A *u* MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL U
≈ <font> 0075 u latin small letter u
1D66B *v* MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL V
≈ <font> 0076 v latin small letter v
1D66C *w* MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL W
≈ <font> 0077 w latin small letter w
1D66D *x* MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL X
≈ <font> 0078 x latin small letter x
1D66E *y* MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL Y
≈ <font> 0079 y latin small letter y
1D66F *z* MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL Z
≈ <font> 007A z latin small letter z

Monospace symbols

1D670 A MATHEMATICAL MONOSPACE CAPITAL A
≈ <font> 0041 A latin capital letter a
1D671 B MATHEMATICAL MONOSPACE CAPITAL B
≈ <font> 0042 B latin capital letter b
1D672 C MATHEMATICAL MONOSPACE CAPITAL C
≈ <font> 0043 C latin capital letter c
1D673 D MATHEMATICAL MONOSPACE CAPITAL D
≈ <font> 0044 D latin capital letter d
1D674 E MATHEMATICAL MONOSPACE CAPITAL E
≈ <font> 0045 E latin capital letter e
1D675 F MATHEMATICAL MONOSPACE CAPITAL F
≈ <font> 0046 F latin capital letter f
1D676 G MATHEMATICAL MONOSPACE CAPITAL G
≈ <font> 0047 G latin capital letter g
1D677 H MATHEMATICAL MONOSPACE CAPITAL H
≈ <font> 0048 H latin capital letter h
1D678 I MATHEMATICAL MONOSPACE CAPITAL I
≈ <font> 0049 I latin capital letter i
1D679 J MATHEMATICAL MONOSPACE CAPITAL J
≈ <font> 004A J latin capital letter j
1D67A K MATHEMATICAL MONOSPACE CAPITAL K
≈ <font> 004B K latin capital letter k
1D67B L MATHEMATICAL MONOSPACE CAPITAL L
≈ <font> 004C L latin capital letter l
1D67C M MATHEMATICAL MONOSPACE CAPITAL M
≈ <font> 004D M latin capital letter m
1D67D N MATHEMATICAL MONOSPACE CAPITAL N
≈ <font> 004E N latin capital letter n
1D67E O MATHEMATICAL MONOSPACE CAPITAL O
≈ <font> 004F O latin capital letter o
1D67F P MATHEMATICAL MONOSPACE CAPITAL P
≈ <font> 0050 P latin capital letter p
1D680 Q MATHEMATICAL MONOSPACE CAPITAL Q
≈ <font> 0051 Q latin capital letter q
1D681 R MATHEMATICAL MONOSPACE CAPITAL R
≈ <font> 0052 R latin capital letter r
1D682 S MATHEMATICAL MONOSPACE CAPITAL S
≈ <font> 0053 S latin capital letter s
1D683 T MATHEMATICAL MONOSPACE CAPITAL T
≈ <font> 0054 T latin capital letter t
1D684 U MATHEMATICAL MONOSPACE CAPITAL U
≈ <font> 0055 U latin capital letter u
1D685 V MATHEMATICAL MONOSPACE CAPITAL V
≈ <font> 0056 V latin capital letter v
1D686 W MATHEMATICAL MONOSPACE CAPITAL W
≈ <font> 0057 W latin capital letter w
1D687 X MATHEMATICAL MONOSPACE CAPITAL X
≈ <font> 0058 X latin capital letter x
1D688 Y MATHEMATICAL MONOSPACE CAPITAL Y
≈ <font> 0059 Y latin capital letter y
1D689 Z MATHEMATICAL MONOSPACE CAPITAL Z
≈ <font> 005A Z latin capital letter z
1D68A a MATHEMATICAL MONOSPACE SMALL A
≈ <font> 0061 a latin small letter a
1D68B b MATHEMATICAL MONOSPACE SMALL B
≈ <font> 0062 b latin small letter b
1D68C c MATHEMATICAL MONOSPACE SMALL C
≈ <font> 0063 c latin small letter c
1D68D d MATHEMATICAL MONOSPACE SMALL D
≈ <font> 0064 d latin small letter d
1D68E e MATHEMATICAL MONOSPACE SMALL E
≈ <font> 0065 e latin small letter e
1D68F f MATHEMATICAL MONOSPACE SMALL F
≈ <font> 0066 f latin small letter f
1D690 g MATHEMATICAL MONOSPACE SMALL G
≈ <font> 0067 g latin small letter g
1D691 h MATHEMATICAL MONOSPACE SMALL H
≈ <font> 0068 h latin small letter h
1D692 i MATHEMATICAL MONOSPACE SMALL I
≈ <font> 0069 i latin small letter i
1D693 j MATHEMATICAL MONOSPACE SMALL J
≈ <font> 006A j latin small letter j
1D694 k MATHEMATICAL MONOSPACE SMALL K
≈ <font> 006B k latin small letter k
1D695 l MATHEMATICAL MONOSPACE SMALL L
≈ <font> 006C l latin small letter l
1D696 m MATHEMATICAL MONOSPACE SMALL M
≈ <font> 006D m latin small letter m
1D697 n MATHEMATICAL MONOSPACE SMALL N
≈ <font> 006E n latin small letter n
1D698 o MATHEMATICAL MONOSPACE SMALL O
≈ <font> 006F o latin small letter o
1D699 p MATHEMATICAL MONOSPACE SMALL P
≈ <font> 0070 p latin small letter p
1D69A q MATHEMATICAL MONOSPACE SMALL Q
≈ <font> 0071 q latin small letter q
1D69B r MATHEMATICAL MONOSPACE SMALL R
≈ <font> 0072 r latin small letter r
1D69C s MATHEMATICAL MONOSPACE SMALL S
≈ <font> 0073 s latin small letter s
1D69D t MATHEMATICAL MONOSPACE SMALL T
≈ <font> 0074 t latin small letter t
1D69E u MATHEMATICAL MONOSPACE SMALL U
≈ <font> 0075 u latin small letter u
1D69F v MATHEMATICAL MONOSPACE SMALL V
≈ <font> 0076 v latin small letter v
1D6A0 w MATHEMATICAL MONOSPACE SMALL W
≈ <font> 0077 w latin small letter w
1D6A1 x MATHEMATICAL MONOSPACE SMALL X
≈ <font> 0078 x latin small letter x
1D6A2 y MATHEMATICAL MONOSPACE SMALL Y
≈ <font> 0079 y latin small letter y
1D6A3 z MATHEMATICAL MONOSPACE SMALL Z
≈ <font> 007A z latin small letter z

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Dotless symbols

For use as independent symbols. These are not required as base characters for accents since regular i and j are soft-dotted in Unicode.

1D6A4 $\imath$ MATHEMATICAL ITALIC SMALL DOTLESS I
= \imath
→ 0131 ı latin small letter dotless i
→ 1D456 i mathematical italic small i
≈ <font> 0131 ı latin small letter dotless i

1D6A5 $\jmath$ MATHEMATICAL ITALIC SMALL DOTLESS J
= \jmath
→ 0237 ȷ latin small letter dotless j
→ 1D457 j mathematical italic small j
≈ <font> 0237 ȷ latin small letter dotless j

Ligature long s

1D6A6 $\mathit{ſ}$ MATHEMATICAL ITALIC SMALL LIGATURE LONG S WITH DESCENDER S
= sursolidum
• denotes fifth power of the unknown in historical mathematics
→ 1DF95 ſ latin small ligature long s with descender s
≈ <font> 1DF95 ſ latin small ligature long s with descender s

Bold Greek symbols

1D6A8 $\mathbf{A}$ MATHEMATICAL BOLD CAPITAL ALPHA
≈ <font> 0391 $\mathbf{A}$ greek capital letter alpha

1D6A9 $\mathbf{B}$ MATHEMATICAL BOLD CAPITAL BETA
≈ <font> 0392 $\mathbf{B}$ greek capital letter beta

1D6AA $\mathbf{\Gamma}$ MATHEMATICAL BOLD CAPITAL GAMMA
≈ <font> 0393 $\mathbf{\Gamma}$ greek capital letter gamma

1D6AB $\mathbf{\Delta}$ MATHEMATICAL BOLD CAPITAL DELTA
≈ <font> 0394 $\mathbf{\Delta}$ greek capital letter delta

1D6AC $\mathbf{E}$ MATHEMATICAL BOLD CAPITAL EPSILON
≈ <font> 0395 $\mathbf{E}$ greek capital letter epsilon

1D6AD $\mathbf{Z}$ MATHEMATICAL BOLD CAPITAL ZETA
≈ <font> 0396 $\mathbf{Z}$ greek capital letter zeta

1D6AE $\mathbf{H}$ MATHEMATICAL BOLD CAPITAL ETA
≈ <font> 0397 $\mathbf{H}$ greek capital letter eta

1D6AF $\mathbf{\Theta}$ MATHEMATICAL BOLD CAPITAL THETA
≈ <font> 0398 $\mathbf{\Theta}$ greek capital letter theta

1D6B0 $\mathbf{I}$ MATHEMATICAL BOLD CAPITAL IOTA
≈ <font> 0399 $\mathbf{I}$ greek capital letter iota

1D6B1 $\mathbf{K}$ MATHEMATICAL BOLD CAPITAL KAPPA
≈ <font> 039A $\mathbf{K}$ greek capital letter kappa

1D6B2 $\mathbf{\Lambda}$ MATHEMATICAL BOLD CAPITAL LAMDA
≈ <font> 039B $\mathbf{\Lambda}$ greek capital letter lamda

1D6B3 $\mathbf{M}$ MATHEMATICAL BOLD CAPITAL MU
≈ <font> 039C $\mathbf{M}$ greek capital letter mu

1D6B4 $\mathbf{N}$ MATHEMATICAL BOLD CAPITAL NU
≈ <font> 039D $\mathbf{N}$ greek capital letter nu

1D6B5 $\mathbf{\Xi}$ MATHEMATICAL BOLD CAPITAL XI
≈ <font> 039E $\mathbf{\Xi}$ greek capital letter xi

1D6B6 $\mathbf{O}$ MATHEMATICAL BOLD CAPITAL OMICRON
≈ <font> 039F $\mathbf{O}$ greek capital letter omicron

1D6B7 $\mathbf{\Pi}$ MATHEMATICAL BOLD CAPITAL PI
≈ <font> 03A0 $\mathbf{\Pi}$ greek capital letter pi

1D6B8 $\mathbf{P}$ MATHEMATICAL BOLD CAPITAL RHO
≈ <font> 03A1 $\mathbf{P}$ greek capital letter rho

1D6B9 $\mathbf{\Theta}$ MATHEMATICAL BOLD CAPITAL THETA SYMBOL
≈ <font> 03F4 $\mathbf{\Theta}$ greek capital theta symbol

1D6BA $\mathbf{\Sigma}$ MATHEMATICAL BOLD CAPITAL SIGMA
≈ <font> 03A3 $\mathbf{\Sigma}$ greek capital letter sigma

1D6BB $\mathbf{T}$ MATHEMATICAL BOLD CAPITAL TAU
≈ <font> 03A4 $\mathbf{T}$ greek capital letter tau

1D6BC $\mathbf{\Upsilon}$ MATHEMATICAL BOLD CAPITAL UPSILON
≈ <font> 03A5 $\mathbf{\Upsilon}$ greek capital letter upsilon

1D6BD $\mathbf{\Phi}$ MATHEMATICAL BOLD CAPITAL PHI
≈ <font> 03A6 $\mathbf{\Phi}$ greek capital letter phi

1D6BE $\mathbf{X}$ MATHEMATICAL BOLD CAPITAL CHI
≈ <font> 03A7 $\mathbf{X}$ greek capital letter chi

1D6BF $\mathbf{\Psi}$ MATHEMATICAL BOLD CAPITAL PSI
≈ <font> 03A8 $\mathbf{\Psi}$ greek capital letter psi

1D6C0 $\mathbf{\Omega}$ MATHEMATICAL BOLD CAPITAL OMEGA
≈ <font> 03A9 $\mathbf{\Omega}$ greek capital letter omega

1D6C1 $\mathbf{\nabla}$ MATHEMATICAL BOLD NABLA
≈ <font> 2207 ∇ nabla

1D6C2 $\mathbf{\alpha}$ MATHEMATICAL BOLD SMALL ALPHA
≈ <font> 03B1 $\mathbf{\alpha}$ greek small letter alpha

1D6C3 $\mathbf{\beta}$ MATHEMATICAL BOLD SMALL BETA
≈ <font> 03B2 $\mathbf{\beta}$ greek small letter beta

1D6C4 $\mathbf{\gamma}$ MATHEMATICAL BOLD SMALL GAMMA
≈ <font> 03B3 $\mathbf{\gamma}$ greek small letter gamma

1D6C5 $\mathbf{\delta}$ MATHEMATICAL BOLD SMALL DELTA
≈ <font> 03B4 $\mathbf{\delta}$ greek small letter delta

1D6C6 $\mathbf{\varepsilon}$ MATHEMATICAL BOLD SMALL EPSILON
≈ <font> 03B5 $\mathbf{\varepsilon}$ greek small letter epsilon

1D6C7 $\mathbf{\zeta}$ MATHEMATICAL BOLD SMALL ZETA
≈ <font> 03B6 $\mathbf{\zeta}$ greek small letter zeta

1D6C8 $\mathbf{\eta}$ MATHEMATICAL BOLD SMALL ETA
≈ <font> 03B7 $\mathbf{\eta}$ greek small letter eta

1D6C9 $\mathbf{\theta}$ MATHEMATICAL BOLD SMALL THETA
≈ <font> 03B8 $\mathbf{\theta}$ greek small letter theta

1D6CA $\mathbf{\iota}$ MATHEMATICAL BOLD SMALL IOTA
≈ <font> 03B9 $\mathbf{\iota}$ greek small letter iota

1D6CB $\mathbf{\kappa}$ MATHEMATICAL BOLD SMALL KAPPA
≈ <font> 03BA $\mathbf{\kappa}$ greek small letter kappa

1D6CC $\mathbf{\lambda}$ MATHEMATICAL BOLD SMALL LAMDA
≈ <font> 03BB $\mathbf{\lambda}$ greek small letter lamda

1D6CD $\mathbf{\mu}$ MATHEMATICAL BOLD SMALL MU
≈ <font> 03BC $\mathbf{\mu}$ greek small letter mu

1D6CE $\mathbf{\nu}$ MATHEMATICAL BOLD SMALL NU
≈ <font> 03BD $\mathbf{\nu}$ greek small letter nu

1D6CF $\mathbf{\xi}$ MATHEMATICAL BOLD SMALL XI
≈ <font> 03BE $\mathbf{\xi}$ greek small letter xi

1D6D0 $\mathbf{o}$ MATHEMATICAL BOLD SMALL OMICRON
≈ <font> 03BF $\mathbf{o}$ greek small letter omicron

1D6D1 $\mathbf{\pi}$ MATHEMATICAL BOLD SMALL PI
≈ <font> 03C0 $\mathbf{\pi}$ greek small letter pi

1D6D2 $\mathbf{\rho}$ MATHEMATICAL BOLD SMALL RHO
≈ <font> 03C1 $\mathbf{\rho}$ greek small letter rho

1D6D3 $\mathbf{\varsigma}$ MATHEMATICAL BOLD SMALL FINAL SIGMA
≈ <font> 03C2 $\mathbf{\varsigma}$ greek small letter final sigma

1D6D4 $\mathbf{\sigma}$ MATHEMATICAL BOLD SMALL SIGMA
≈ <font> 03C3 $\mathbf{\sigma}$ greek small letter sigma

1D6D5 $\mathbf{\tau}$ MATHEMATICAL BOLD SMALL TAU
≈ <font> 03C4 $\mathbf{\tau}$ greek small letter tau

1D6D6 $\mathbf{\upsilon}$ MATHEMATICAL BOLD SMALL UPSILON
≈ <font> 03C5 $\mathbf{\upsilon}$ greek small letter upsilon

1D6D7 $\mathbf{\varphi}$ MATHEMATICAL BOLD SMALL PHI
≈ <font> 03C6 $\mathbf{\varphi}$ greek small letter phi

1D6D8 $\mathbf{\chi}$ MATHEMATICAL BOLD SMALL CHI
≈ <font> 03C7 $\mathbf{\chi}$ greek small letter chi

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1D6D9 𝛙 MATHEMATICAL BOLD SMALL PSI
≈ <font> 03C8 ψ greek small letter psi
1D6DA 𝛚 MATHEMATICAL BOLD SMALL OMEGA
≈ <font> 03C9 ω greek small letter omega

Additional bold Greek symbols

1D6DB 𝛛 MATHEMATICAL BOLD PARTIAL DIFFERENTIAL
≈ <font> 2202 ∂ partial differential
1D6DC 𝛜 MATHEMATICAL BOLD EPSILON SYMBOL
≈ <font> 03F5 ϵ greek lunate epsilon symbol
1D6DD 𝛝 MATHEMATICAL BOLD THETA SYMBOL
≈ <font> 03D1 ϑ greek theta symbol
1D6DE 𝛞 MATHEMATICAL BOLD KAPPA SYMBOL
≈ <font> 03F0 ϰ greek kappa symbol
1D6DF 𝛟 MATHEMATICAL BOLD PHI SYMBOL
≈ <font> 03D5 ϕ greek phi symbol
1D6E0 𝛠 MATHEMATICAL BOLD RHO SYMBOL
≈ <font> 03F1 ϱ greek rho symbol
1D6E1 𝛡 MATHEMATICAL BOLD PI SYMBOL
≈ <font> 03D6 ϖ greek pi symbol

Italic Greek symbols

1D6E2 𝛢 MATHEMATICAL ITALIC CAPITAL ALPHA
≈ <font> 0391 Α greek capital letter alpha
1D6E3 𝛣 MATHEMATICAL ITALIC CAPITAL BETA
≈ <font> 0392 Β greek capital letter beta
1D6E4 𝛤 MATHEMATICAL ITALIC CAPITAL GAMMA
≈ <font> 0393 Γ greek capital letter gamma
1D6E5 𝛥 MATHEMATICAL ITALIC CAPITAL DELTA
≈ <font> 0394 Δ greek capital letter delta
1D6E6 𝛦 MATHEMATICAL ITALIC CAPITAL EPSILON
≈ <font> 0395 Ε greek capital letter epsilon
1D6E7 𝛧 MATHEMATICAL ITALIC CAPITAL ZETA
≈ <font> 0396 Ζ greek capital letter zeta
1D6E8 𝛨 MATHEMATICAL ITALIC CAPITAL ETA
≈ <font> 0397 Η greek capital letter eta
1D6E9 𝛩 MATHEMATICAL ITALIC CAPITAL THETA
≈ <font> 0398 Θ greek capital letter theta
1D6EA 𝛪 MATHEMATICAL ITALIC CAPITAL IOTA
≈ <font> 0399 Ι greek capital letter iota
1D6EB 𝛫 MATHEMATICAL ITALIC CAPITAL KAPPA
≈ <font> 039A Κ greek capital letter kappa
1D6EC 𝛬 MATHEMATICAL ITALIC CAPITAL LAMDA
≈ <font> 039B Λ greek capital letter lamda
1D6ED 𝛭 MATHEMATICAL ITALIC CAPITAL MU
≈ <font> 039C Μ greek capital letter mu
1D6EE 𝛮 MATHEMATICAL ITALIC CAPITAL NU
≈ <font> 039D Ν greek capital letter nu
1D6EF 𝛯 MATHEMATICAL ITALIC CAPITAL XI
≈ <font> 039E Ξ greek capital letter xi
1D6F0 𝛰 MATHEMATICAL ITALIC CAPITAL OMICRON
≈ <font> 039F Ο greek capital letter omicron
1D6F1 𝛱 MATHEMATICAL ITALIC CAPITAL PI
≈ <font> 03A0 Π greek capital letter pi
1D6F2 𝛲 MATHEMATICAL ITALIC CAPITAL RHO
≈ <font> 03A1 Ρ greek capital letter rho
1D6F3 𝛳 MATHEMATICAL ITALIC CAPITAL THETA SYMBOL
≈ <font> 03F4 ϴ greek capital theta symbol
1D6F4 𝛴 MATHEMATICAL ITALIC CAPITAL SIGMA
≈ <font> 03A3 Σ greek capital letter sigma
1D6F5 𝛵 MATHEMATICAL ITALIC CAPITAL TAU
≈ <font> 03A4 Τ greek capital letter tau
1D6F6 𝛶 MATHEMATICAL ITALIC CAPITAL UPSILON
≈ <font> 03A5 Υ greek capital letter upsilon
1D6F7 𝛷 MATHEMATICAL ITALIC CAPITAL PHI
≈ <font> 03A6 Φ greek capital letter phi
1D6F8 𝛸 MATHEMATICAL ITALIC CAPITAL CHI
≈ <font> 03A7 Χ greek capital letter chi
1D6F9 𝛹 MATHEMATICAL ITALIC CAPITAL PSI
≈ <font> 03A8 Ψ greek capital letter psi
1D6FA 𝛺 MATHEMATICAL ITALIC CAPITAL OMEGA
≈ <font> 03A9 Ω greek capital letter omega
1D6FB 𝛻 MATHEMATICAL ITALIC NABLA
≈ <font> 2207 ∇ nabla
1D6FC 𝛼 MATHEMATICAL ITALIC SMALL ALPHA
≈ <font> 03B1 α greek small letter alpha
1D6FD 𝛽 MATHEMATICAL ITALIC SMALL BETA
≈ <font> 03B2 β greek small letter beta
1D6FE 𝛾 MATHEMATICAL ITALIC SMALL GAMMA
≈ <font> 03B3 γ greek small letter gamma
1D6FF 𝛿 MATHEMATICAL ITALIC SMALL DELTA
≈ <font> 03B4 δ greek small letter delta
1D700 𝜀 MATHEMATICAL ITALIC SMALL EPSILON
≈ <font> 03B5 ε greek small letter epsilon
1D701 𝜁 MATHEMATICAL ITALIC SMALL ZETA
≈ <font> 03B6 ζ greek small letter zeta
1D702 𝜂 MATHEMATICAL ITALIC SMALL ETA
≈ <font> 03B7 η greek small letter eta
1D703 𝜃 MATHEMATICAL ITALIC SMALL THETA
≈ <font> 03B8 θ greek small letter theta
1D704 𝜄 MATHEMATICAL ITALIC SMALL IOTA
≈ <font> 03B9 ι greek small letter iota
1D705 𝜅 MATHEMATICAL ITALIC SMALL KAPPA
≈ <font> 03BA κ greek small letter kappa
1D706 𝜆 MATHEMATICAL ITALIC SMALL LAMDA
≈ <font> 03BB λ greek small letter lamda
1D707 𝜇 MATHEMATICAL ITALIC SMALL MU
≈ <font> 03BC μ greek small letter mu
1D708 𝜈 MATHEMATICAL ITALIC SMALL NU
≈ <font> 03BD ν greek small letter nu
1D709 𝜉 MATHEMATICAL ITALIC SMALL XI
≈ <font> 03BE ξ greek small letter xi
1D70A 𝜊 MATHEMATICAL ITALIC SMALL OMICRON
≈ <font> 03BF ο greek small letter omicron
1D70B 𝜋 MATHEMATICAL ITALIC SMALL PI
≈ <font> 03C0 π greek small letter pi
1D70C 𝜌 MATHEMATICAL ITALIC SMALL RHO
≈ <font> 03C1 ρ greek small letter rho
1D70D 𝜍 MATHEMATICAL ITALIC SMALL FINAL SIGMA
≈ <font> 03C2 ς greek small letter final sigma
1D70E 𝜎 MATHEMATICAL ITALIC SMALL SIGMA
≈ <font> 03C3 σ greek small letter sigma
1D70F 𝜏 MATHEMATICAL ITALIC SMALL TAU
≈ <font> 03C4 τ greek small letter tau
1D710 𝜐 MATHEMATICAL ITALIC SMALL UPSILON
≈ <font> 03C5 υ greek small letter upsilon
1D711 𝜑 MATHEMATICAL ITALIC SMALL PHI
≈ <font> 03C6 φ greek small letter phi
1D712 𝜒 MATHEMATICAL ITALIC SMALL CHI
≈ <font> 03C7 χ greek small letter chi
1D713 𝜓 MATHEMATICAL ITALIC SMALL PSI
≈ <font> 03C8 ψ greek small letter psi
1D714 𝜔 MATHEMATICAL ITALIC SMALL OMEGA
≈ <font> 03C9 ω greek small letter omega

Additional italic Greek symbols

1D715 ∂ MATHEMATICAL ITALIC PARTIAL DIFFERENTIAL
≈ <font> 2202 ∂ partial differential
1D716 ϵ MATHEMATICAL ITALIC EPSILON SYMBOL
≈ <font> 03F5 ϵ greek lunate epsilon symbol
1D717 ϑ MATHEMATICAL ITALIC THETA SYMBOL
≈ <font> 03D1 ϑ greek theta symbol
1D718 $\varkappa$ MATHEMATICAL ITALIC KAPPA SYMBOL
≈ <font> 03F0 $\varkappa$ greek kappa symbol
1D719 ϕ MATHEMATICAL ITALIC PHI SYMBOL
≈ <font> 03D5 ϕ greek phi symbol
1D71A ϱ MATHEMATICAL ITALIC RHO SYMBOL
≈ <font> 03F1 ϱ greek rho symbol
1D71B ϖ MATHEMATICAL ITALIC PI SYMBOL
≈ <font> 03D6 ϖ greek pi symbol

Bold italic Greek symbols

1D71C $\boldsymbol{A}$ MATHEMATICAL BOLD ITALIC CAPITAL ALPHA
≈ <font> 0391 $\mathbf{A}$ greek capital letter alpha
1D71D $\boldsymbol{B}$ MATHEMATICAL BOLD ITALIC CAPITAL BETA
≈ <font> 0392 $\mathbf{B}$ greek capital letter beta
1D71E $\boldsymbol{\Gamma}$ MATHEMATICAL BOLD ITALIC CAPITAL GAMMA
≈ <font> 0393 $\mathbf{\Gamma}$ greek capital letter gamma
1D71F $\boldsymbol{\Delta}$ MATHEMATICAL BOLD ITALIC CAPITAL DELTA
≈ <font> 0394 $\mathbf{\Delta}$ greek capital letter delta
1D720 $\boldsymbol{E}$ MATHEMATICAL BOLD ITALIC CAPITAL EPSILON
≈ <font> 0395 $\mathbf{E}$ greek capital letter epsilon
1D721 $\boldsymbol{Z}$ MATHEMATICAL BOLD ITALIC CAPITAL ZETA
≈ <font> 0396 $\mathbf{Z}$ greek capital letter zeta
1D722 $\boldsymbol{H}$ MATHEMATICAL BOLD ITALIC CAPITAL ETA
≈ <font> 0397 $\mathbf{H}$ greek capital letter eta
1D723 $\boldsymbol{\Theta}$ MATHEMATICAL BOLD ITALIC CAPITAL THETA
≈ <font> 0398 $\mathbf{\Theta}$ greek capital letter theta
1D724 $\boldsymbol{I}$ MATHEMATICAL BOLD ITALIC CAPITAL IOTA
≈ <font> 0399 $\mathbf{I}$ greek capital letter iota
1D725 $\boldsymbol{K}$ MATHEMATICAL BOLD ITALIC CAPITAL KAPPA
≈ <font> 039A $\mathbf{K}$ greek capital letter kappa
1D726 $\boldsymbol{\Lambda}$ MATHEMATICAL BOLD ITALIC CAPITAL LAMDA
≈ <font> 039B $\mathbf{\Lambda}$ greek capital letter lamda
1D727 $\boldsymbol{M}$ MATHEMATICAL BOLD ITALIC CAPITAL MU
≈ <font> 039C $\mathbf{M}$ greek capital letter mu
1D728 $\boldsymbol{N}$ MATHEMATICAL BOLD ITALIC CAPITAL NU
≈ <font> 039D $\mathbf{N}$ greek capital letter nu
1D729 $\boldsymbol{\Xi}$ MATHEMATICAL BOLD ITALIC CAPITAL XI
≈ <font> 039E $\mathbf{\Xi}$ greek capital letter xi
1D72A $\boldsymbol{O}$ MATHEMATICAL BOLD ITALIC CAPITAL OMICRON
≈ <font> 039F $\mathbf{O}$ greek capital letter omicron
1D72B $\boldsymbol{\Pi}$ MATHEMATICAL BOLD ITALIC CAPITAL PI
≈ <font> 03A0 $\mathbf{\Pi}$ greek capital letter pi
1D72C $\boldsymbol{P}$ MATHEMATICAL BOLD ITALIC CAPITAL RHO
≈ <font> 03A1 $\mathbf{P}$ greek capital letter rho
1D72D $\boldsymbol{\Theta}$ MATHEMATICAL BOLD ITALIC CAPITAL THETA SYMBOL
≈ <font> 03F4 $\mathbf{\Theta}$ greek capital theta symbol
1D72E $\boldsymbol{\Sigma}$ MATHEMATICAL BOLD ITALIC CAPITAL SIGMA
≈ <font> 03A3 $\mathbf{\Sigma}$ greek capital letter sigma
1D72F $\boldsymbol{T}$ MATHEMATICAL BOLD ITALIC CAPITAL TAU
≈ <font> 03A4 $\mathbf{T}$ greek capital letter tau
1D730 $\boldsymbol{\Upsilon}$ MATHEMATICAL BOLD ITALIC CAPITAL UPSILON
≈ <font> 03A5 $\mathbf{\Upsilon}$ greek capital letter upsilon
1D731 $\boldsymbol{\Phi}$ MATHEMATICAL BOLD ITALIC CAPITAL PHI
≈ <font> 03A6 $\mathbf{\Phi}$ greek capital letter phi
1D732 $\boldsymbol{X}$ MATHEMATICAL BOLD ITALIC CAPITAL CHI
≈ <font> 03A7 $\mathbf{X}$ greek capital letter chi
1D733 $\boldsymbol{\Psi}$ MATHEMATICAL BOLD ITALIC CAPITAL PSI
≈ <font> 03A8 $\mathbf{\Psi}$ greek capital letter psi
1D734 $\boldsymbol{\Omega}$ MATHEMATICAL BOLD ITALIC CAPITAL OMEGA
≈ <font> 03A9 $\mathbf{\Omega}$ greek capital letter omega
1D735 $\boldsymbol{\nabla}$ MATHEMATICAL BOLD ITALIC NABLA
≈ <font> 2207 ∇ nabla
1D736 $\boldsymbol{\alpha}$ MATHEMATICAL BOLD ITALIC SMALL ALPHA
≈ <font> 03B1 $\mathbf{\alpha}$ greek small letter alpha
1D737 $\boldsymbol{\beta}$ MATHEMATICAL BOLD ITALIC SMALL BETA
≈ <font> 03B2 $\mathbf{\beta}$ greek small letter beta
1D738 $\boldsymbol{\gamma}$ MATHEMATICAL BOLD ITALIC SMALL GAMMA
≈ <font> 03B3 $\mathbf{\gamma}$ greek small letter gamma
1D739 $\boldsymbol{\delta}$ MATHEMATICAL BOLD ITALIC SMALL DELTA
≈ <font> 03B4 $\mathbf{\delta}$ greek small letter delta
1D73A $\boldsymbol{\epsilon}$ MATHEMATICAL BOLD ITALIC SMALL EPSILON
≈ <font> 03B5 $\mathbf{\epsilon}$ greek small letter epsilon
1D73B $\boldsymbol{\zeta}$ MATHEMATICAL BOLD ITALIC SMALL ZETA
≈ <font> 03B6 $\mathbf{\zeta}$ greek small letter zeta
1D73C $\boldsymbol{\eta}$ MATHEMATICAL BOLD ITALIC SMALL ETA
≈ <font> 03B7 $\mathbf{\eta}$ greek small letter eta
1D73D $\boldsymbol{\theta}$ MATHEMATICAL BOLD ITALIC SMALL THETA
≈ <font> 03B8 $\mathbf{\theta}$ greek small letter theta
1D73E $\boldsymbol{\iota}$ MATHEMATICAL BOLD ITALIC SMALL IOTA
≈ <font> 03B9 $\mathbf{\iota}$ greek small letter iota
1D73F $\boldsymbol{\kappa}$ MATHEMATICAL BOLD ITALIC SMALL KAPPA
≈ <font> 03BA $\mathbf{\kappa}$ greek small letter kappa
1D740 $\boldsymbol{\lambda}$ MATHEMATICAL BOLD ITALIC SMALL LAMDA
≈ <font> 03BB $\mathbf{\lambda}$ greek small letter lamda
1D741 $\boldsymbol{\mu}$ MATHEMATICAL BOLD ITALIC SMALL MU
≈ <font> 03BC $\mathbf{\mu}$ greek small letter mu
1D742 $\boldsymbol{\nu}$ MATHEMATICAL BOLD ITALIC SMALL NU
≈ <font> 03BD $\mathbf{\nu}$ greek small letter nu
1D743 $\boldsymbol{\xi}$ MATHEMATICAL BOLD ITALIC SMALL XI
≈ <font> 03BE $\mathbf{\xi}$ greek small letter xi
1D744 $\boldsymbol{o}$ MATHEMATICAL BOLD ITALIC SMALL OMICRON
≈ <font> 03BF $\mathbf{o}$ greek small letter omicron
1D745 $\boldsymbol{\pi}$ MATHEMATICAL BOLD ITALIC SMALL PI
≈ <font> 03C0 $\mathbf{\pi}$ greek small letter pi
1D746 $\boldsymbol{\rho}$ MATHEMATICAL BOLD ITALIC SMALL RHO
≈ <font> 03C1 $\mathbf{\rho}$ greek small letter rho
1D747 $\boldsymbol{\varsigma}$ MATHEMATICAL BOLD ITALIC SMALL FINAL SIGMA
≈ <font> 03C2 $\mathbf{\varsigma}$ greek small letter final sigma
1D748 $\boldsymbol{\sigma}$ MATHEMATICAL BOLD ITALIC SMALL SIGMA
≈ <font> 03C3 $\mathbf{\sigma}$ greek small letter sigma
1D749 $\boldsymbol{\tau}$ MATHEMATICAL BOLD ITALIC SMALL TAU
≈ <font> 03C4 $\mathbf{\tau}$ greek small letter tau
1D74A $\boldsymbol{\upsilon}$ MATHEMATICAL BOLD ITALIC SMALL UPSILON
≈ <font> 03C5 $\mathbf{\upsilon}$ greek small letter upsilon
1D74B $\boldsymbol{\varphi}$ MATHEMATICAL BOLD ITALIC SMALL PHI
≈ <font> 03C6 $\mathbf{\varphi}$ greek small letter phi
1D74C $\boldsymbol{\chi}$ MATHEMATICAL BOLD ITALIC SMALL CHI
≈ <font> 03C7 $\mathbf{\chi}$ greek small letter chi
1D74D $\boldsymbol{\psi}$ MATHEMATICAL BOLD ITALIC SMALL PSI
≈ <font> 03C8 $\mathbf{\psi}$ greek small letter psi

1D74E 𝝎 MATHEMATICAL BOLD ITALIC SMALL OMEGA
≈ <font> 03C9 ω greek small letter omega

Additional bold italic Greek symbols

1D74F 𝝏 MATHEMATICAL BOLD ITALIC PARTIAL DIFFERENTIAL
≈ <font> 2202 ∂ partial differential
1D750 𝝐 MATHEMATICAL BOLD ITALIC EPSILON SYMBOL
≈ <font> 03F5 ϵ greek lunate epsilon symbol
1D751 𝝑 MATHEMATICAL BOLD ITALIC THETA SYMBOL
≈ <font> 03D1 ϑ greek theta symbol
1D752 𝝒 MATHEMATICAL BOLD ITALIC KAPPA SYMBOL
≈ <font> 03F0 ϰ greek kappa symbol
1D753 𝝓 MATHEMATICAL BOLD ITALIC PHI SYMBOL
≈ <font> 03D5 ϕ greek phi symbol
1D754 𝝔 MATHEMATICAL BOLD ITALIC RHO SYMBOL
≈ <font> 03F1 ϱ greek rho symbol
1D755 𝝕 MATHEMATICAL BOLD ITALIC PI SYMBOL
≈ <font> 03D6 ϖ greek pi symbol

Sans-serif bold Greek symbols

1D756 𝝖 MATHEMATICAL SANS-SERIF BOLD CAPITAL ALPHA
≈ <font> 0391 Α greek capital letter alpha
1D757 𝝗 MATHEMATICAL SANS-SERIF BOLD CAPITAL BETA
≈ <font> 0392 Β greek capital letter beta
1D758 𝝘 MATHEMATICAL SANS-SERIF BOLD CAPITAL GAMMA
≈ <font> 0393 Γ greek capital letter gamma
1D759 𝝙 MATHEMATICAL SANS-SERIF BOLD CAPITAL DELTA
≈ <font> 0394 Δ greek capital letter delta
1D75A 𝝚 MATHEMATICAL SANS-SERIF BOLD CAPITAL EPSILON
≈ <font> 0395 Ε greek capital letter epsilon
1D75B 𝝛 MATHEMATICAL SANS-SERIF BOLD CAPITAL ZETA
≈ <font> 0396 Ζ greek capital letter zeta
1D75C 𝝜 MATHEMATICAL SANS-SERIF BOLD CAPITAL ETA
≈ <font> 0397 Η greek capital letter eta
1D75D 𝝝 MATHEMATICAL SANS-SERIF BOLD CAPITAL THETA
≈ <font> 0398 Θ greek capital letter theta
1D75E 𝝞 MATHEMATICAL SANS-SERIF BOLD CAPITAL IOTA
≈ <font> 0399 Ι greek capital letter iota
1D75F 𝝟 MATHEMATICAL SANS-SERIF BOLD CAPITAL KAPPA
≈ <font> 039A Κ greek capital letter kappa
1D760 𝝠 MATHEMATICAL SANS-SERIF BOLD CAPITAL LAMDA
≈ <font> 039B Λ greek capital letter lamda
1D761 𝝡 MATHEMATICAL SANS-SERIF BOLD CAPITAL MU
≈ <font> 039C Μ greek capital letter mu
1D762 𝝢 MATHEMATICAL SANS-SERIF BOLD CAPITAL NU
≈ <font> 039D Ν greek capital letter nu
1D763 𝝣 MATHEMATICAL SANS-SERIF BOLD CAPITAL XI
≈ <font> 039E Ξ greek capital letter xi
1D764 𝝤 MATHEMATICAL SANS-SERIF BOLD CAPITAL OMICRON
≈ <font> 039F Ο greek capital letter omicron
1D765 𝝥 MATHEMATICAL SANS-SERIF BOLD CAPITAL PI
≈ <font> 03A0 Π greek capital letter pi
1D766 𝝦 MATHEMATICAL SANS-SERIF BOLD CAPITAL RHO
≈ <font> 03A1 Ρ greek capital letter rho
1D767 𝝧 MATHEMATICAL SANS-SERIF BOLD CAPITAL THETA SYMBOL
≈ <font> 03F4 ϴ greek capital theta symbol
1D768 𝝨 MATHEMATICAL SANS-SERIF BOLD CAPITAL SIGMA
≈ <font> 03A3 Σ greek capital letter sigma
1D769 𝝩 MATHEMATICAL SANS-SERIF BOLD CAPITAL TAU
≈ <font> 03A4 Τ greek capital letter tau
1D76A 𝝪 MATHEMATICAL SANS-SERIF BOLD CAPITAL UPSILON
≈ <font> 03A5 Υ greek capital letter upsilon
1D76B 𝝫 MATHEMATICAL SANS-SERIF BOLD CAPITAL PHI
≈ <font> 03A6 Φ greek capital letter phi
1D76C 𝝬 MATHEMATICAL SANS-SERIF BOLD CAPITAL CHI
≈ <font> 03A7 Χ greek capital letter chi
1D76D 𝝭 MATHEMATICAL SANS-SERIF BOLD CAPITAL PSI
≈ <font> 03A8 Ψ greek capital letter psi
1D76E 𝝮 MATHEMATICAL SANS-SERIF BOLD CAPITAL OMEGA
≈ <font> 03A9 Ω greek capital letter omega
1D76F 𝝯 MATHEMATICAL SANS-SERIF BOLD NABLA
≈ <font> 2207 ∇ nabla
1D770 𝝰 MATHEMATICAL SANS-SERIF BOLD SMALL ALPHA
≈ <font> 03B1 α greek small letter alpha
1D771 𝝱 MATHEMATICAL SANS-SERIF BOLD SMALL BETA
≈ <font> 03B2 β greek small letter beta
1D772 𝝲 MATHEMATICAL SANS-SERIF BOLD SMALL GAMMA
≈ <font> 03B3 γ greek small letter gamma
1D773 𝝳 MATHEMATICAL SANS-SERIF BOLD SMALL DELTA
≈ <font> 03B4 δ greek small letter delta
1D774 𝝴 MATHEMATICAL SANS-SERIF BOLD SMALL EPSILON
≈ <font> 03B5 ε greek small letter epsilon
1D775 𝝵 MATHEMATICAL SANS-SERIF BOLD SMALL ZETA
≈ <font> 03B6 ζ greek small letter zeta
1D776 𝝶 MATHEMATICAL SANS-SERIF BOLD SMALL ETA
≈ <font> 03B7 η greek small letter eta
1D777 𝝷 MATHEMATICAL SANS-SERIF BOLD SMALL THETA
≈ <font> 03B8 θ greek small letter theta
1D778 𝝸 MATHEMATICAL SANS-SERIF BOLD SMALL IOTA
≈ <font> 03B9 ι greek small letter iota
1D779 𝝹 MATHEMATICAL SANS-SERIF BOLD SMALL KAPPA
≈ <font> 03BA κ greek small letter kappa

1D77A 𝛌 MATHEMATICAL SANS-SERIF BOLD SMALL LAMDA
≈ <font> 03BB λ greek small letter lamda
1D77B 𝛍 MATHEMATICAL SANS-SERIF BOLD SMALL MU
≈ <font> 03BC μ greek small letter mu
1D77C 𝛎 MATHEMATICAL SANS-SERIF BOLD SMALL NU
≈ <font> 03BD ν greek small letter nu
1D77D 𝛏 MATHEMATICAL SANS-SERIF BOLD SMALL XI
≈ <font> 03BE ξ greek small letter xi
1D77E 𝛐 MATHEMATICAL SANS-SERIF BOLD SMALL OMICRON
≈ <font> 03BF ο greek small letter omicron
1D77F 𝛑 MATHEMATICAL SANS-SERIF BOLD SMALL PI
≈ <font> 03C0 π greek small letter pi
1D780 𝛒 MATHEMATICAL SANS-SERIF BOLD SMALL RHO
≈ <font> 03C1 ρ greek small letter rho
1D781 𝛓 MATHEMATICAL SANS-SERIF BOLD SMALL FINAL SIGMA
≈ <font> 03C2 ς greek small letter final sigma
1D782 𝛔 MATHEMATICAL SANS-SERIF BOLD SMALL SIGMA
≈ <font> 03C3 σ greek small letter sigma
1D783 𝛕 MATHEMATICAL SANS-SERIF BOLD SMALL TAU
≈ <font> 03C4 τ greek small letter tau
1D784 𝛖 MATHEMATICAL SANS-SERIF BOLD SMALL UPSILON
≈ <font> 03C5 υ greek small letter upsilon
1D785 𝛗 MATHEMATICAL SANS-SERIF BOLD SMALL PHI
≈ <font> 03C6 φ greek small letter phi
1D786 𝛘 MATHEMATICAL SANS-SERIF BOLD SMALL CHI
≈ <font> 03C7 χ greek small letter chi
1D787 𝛙 MATHEMATICAL SANS-SERIF BOLD SMALL PSI
≈ <font> 03C8 ψ greek small letter psi
1D788 𝛚 MATHEMATICAL SANS-SERIF BOLD SMALL OMEGA
≈ <font> 03C9 ω greek small letter omega

Additional sans-serif bold Greek symbols

1D789 𝛝 MATHEMATICAL SANS-SERIF BOLD PARTIAL DIFFERENTIAL
≈ <font> 2202 ∂ partial differential
1D78A 𝛞 MATHEMATICAL SANS-SERIF BOLD EPSILON SYMBOL
≈ <font> 03F5 ϵ greek lunate epsilon symbol
1D78B 𝛟 MATHEMATICAL SANS-SERIF BOLD THETA SYMBOL
≈ <font> 03D1 ϑ greek theta symbol
1D78C 𝛠 MATHEMATICAL SANS-SERIF BOLD KAPPA SYMBOL
≈ <font> 03F0 ϰ greek kappa symbol
1D78D 𝛡 MATHEMATICAL SANS-SERIF BOLD PHI SYMBOL
≈ <font> 03D5 ϕ greek phi symbol
1D78E 𝛢 MATHEMATICAL SANS-SERIF BOLD RHO SYMBOL
≈ <font> 03F1 ϱ greek rho symbol
1D78F 𝛣 MATHEMATICAL SANS-SERIF BOLD PI SYMBOL
≈ <font> 03D6 ϖ greek pi symbol

Sans-serif bold italic Greek symbols

1D790 𝛤 MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL ALPHA
≈ <font> 0391 Α greek capital letter alpha
1D791 𝛥 MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL BETA
≈ <font> 0392 Β greek capital letter beta
1D792 𝛦 MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL GAMMA
≈ <font> 0393 Γ greek capital letter gamma
1D793 𝛧 MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL DELTA
≈ <font> 0394 Δ greek capital letter delta
1D794 𝛨 MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL EPSILON
≈ <font> 0395 Ε greek capital letter epsilon
1D795 𝛩 MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL ZETA
≈ <font> 0396 Ζ greek capital letter zeta
1D796 𝛪 MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL ETA
≈ <font> 0397 Η greek capital letter eta
1D797 𝛫 MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL THETA
≈ <font> 0398 Θ greek capital letter theta
1D798 𝛬 MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL IOTA
≈ <font> 0399 Ι greek capital letter iota
1D799 𝛭 MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL KAPPA
≈ <font> 039A Κ greek capital letter kappa
1D79A 𝛮 MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL LAMDA
≈ <font> 039B Λ greek capital letter lamda
1D79B 𝛯 MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL MU
≈ <font> 039C Μ greek capital letter mu
1D79C 𝛰 MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL NU
≈ <font> 039D Ν greek capital letter nu
1D79D 𝛱 MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL XI
≈ <font> 039E Ξ greek capital letter xi
1D79E 𝛲 MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL OMICRON
≈ <font> 039F Ο greek capital letter omicron
1D79F 𝛳 MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL PI
≈ <font> 03A0 Π greek capital letter pi
1D7A0 𝛴 MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL RHO
≈ <font> 03A1 Ρ greek capital letter rho
1D7A1 𝛵 MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL THETA SYMBOL
≈ <font> 03F4 ϴ greek capital theta symbol
1D7A2 𝛶 MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL SIGMA
≈ <font> 03A3 Σ greek capital letter sigma
1D7A3 𝛷 MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL TAU
≈ <font> 03A4 Τ greek capital letter tau
1D7A4 𝛸 MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL UPSILON
≈ <font> 03A5 Υ greek capital letter upsilon
1D7A5 𝛹 MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL PHI
≈ <font> 03A6 Φ greek capital letter phi

1D7A6 𝑿 MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL CHI
≈ <font> 03A7 Χ greek capital letter chi
1D7A7 𝚿 MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL PSI
≈ <font> 03A8 Ψ greek capital letter psi
1D7A8 𝛀 MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL OMEGA
≈ <font> 03A9 Ω greek capital letter omega
1D7A9 𝛁 MATHEMATICAL SANS-SERIF BOLD ITALIC NABLA
≈ <font> 2207 ∇ nabla
1D7AA 𝛂 MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL ALPHA
≈ <font> 03B1 α greek small letter alpha
1D7AB 𝛃 MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL BETA
≈ <font> 03B2 β greek small letter beta
1D7AC 𝛄 MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL GAMMA
≈ <font> 03B3 γ greek small letter gamma
1D7AD 𝛅 MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL DELTA
≈ <font> 03B4 δ greek small letter delta
1D7AE 𝛆 MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL EPSILON
≈ <font> 03B5 ε greek small letter epsilon
1D7AF 𝛇 MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL ZETA
≈ <font> 03B6 ζ greek small letter zeta
1D7B0 𝛈 MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL ETA
≈ <font> 03B7 η greek small letter eta
1D7B1 𝛉 MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL THETA
≈ <font> 03B8 θ greek small letter theta
1D7B2 𝛊 MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL IOTA
≈ <font> 03B9 ι greek small letter iota
1D7B3 𝛋 MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL KAPPA
≈ <font> 03BA κ greek small letter kappa
1D7B4 𝛌 MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL LAMDA
≈ <font> 03BB λ greek small letter lamda
1D7B5 𝛍 MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL MU
≈ <font> 03BC μ greek small letter mu
1D7B6 𝛎 MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL NU
≈ <font> 03BD ν greek small letter nu
1D7B7 𝛏 MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL XI
≈ <font> 03BE ξ greek small letter xi
1D7B8 𝛐 MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL OMICRON
≈ <font> 03BF ο greek small letter omicron
1D7B9 𝛑 MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL PI
≈ <font> 03C0 π greek small letter pi
1D7BA 𝛒 MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL RHO
≈ <font> 03C1 ρ greek small letter rho
1D7BB 𝛓 MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL FINAL SIGMA
≈ <font> 03C2 ς greek small letter final sigma
1D7BC 𝛔 MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL SIGMA
≈ <font> 03C3 σ greek small letter sigma
1D7BD 𝛕 MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL TAU
≈ <font> 03C4 τ greek small letter tau
1D7BE 𝛖 MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL UPSILON
≈ <font> 03C5 υ greek small letter upsilon
1D7BF 𝛗 MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL PHI
≈ <font> 03C6 φ greek small letter phi
1D7C0 𝛘 MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL CHI
≈ <font> 03C7 χ greek small letter chi
1D7C1 𝛙 MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL PSI
≈ <font> 03C8 ψ greek small letter psi
1D7C2 𝛚 MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL OMEGA
≈ <font> 03C9 ω greek small letter omega

Additional sans-serif bold italic Greek symbols

1D7C3 𝛛 MATHEMATICAL SANS-SERIF BOLD ITALIC PARTIAL DIFFERENTIAL
≈ <font> 2202 ∂ partial differential
1D7C4 𝛜 MATHEMATICAL SANS-SERIF BOLD ITALIC EPSILON SYMBOL
≈ <font> 03F5 ϵ greek lunate epsilon symbol
1D7C5 𝛝 MATHEMATICAL SANS-SERIF BOLD ITALIC THETA SYMBOL
≈ <font> 03D1 ϑ greek theta symbol
1D7C6 𝛞 MATHEMATICAL SANS-SERIF BOLD ITALIC KAPPA SYMBOL
≈ <font> 03F0 ϰ greek kappa symbol
1D7C7 𝛟 MATHEMATICAL SANS-SERIF BOLD ITALIC PHI SYMBOL
≈ <font> 03D5 ϕ greek phi symbol
1D7C8 𝛠 MATHEMATICAL SANS-SERIF BOLD ITALIC RHO SYMBOL
≈ <font> 03F1 ϱ greek rho symbol
1D7C9 𝛡 MATHEMATICAL SANS-SERIF BOLD ITALIC PI SYMBOL
≈ <font> 03D6 ϖ greek pi symbol

Additional bold Greek symbols

1D7CA 𝟊 MATHEMATICAL BOLD CAPITAL DIGAMMA
≈ <font> 03DC Ϝ greek letter digamma
1D7CB 𝟋 MATHEMATICAL BOLD SMALL DIGAMMA
≈ <font> 03DD ϝ greek small letter digamma

Bold digits

1D7CE 𝟎 MATHEMATICAL BOLD DIGIT ZERO
≈ <font> 0030 0 digit zero
1D7CF 𝟏 MATHEMATICAL BOLD DIGIT ONE
≈ <font> 0031 1 digit one
1D7D0 𝟐 MATHEMATICAL BOLD DIGIT TWO
≈ <font> 0032 2 digit two
1D7D1 𝟑 MATHEMATICAL BOLD DIGIT THREE
≈ <font> 0033 3 digit three
1D7D2 𝟒 MATHEMATICAL BOLD DIGIT FOUR
≈ <font> 0034 4 digit four

1D7D3 **5** MATHEMATICAL BOLD DIGIT FIVE
≈ <font> 0035 5 digit five
1D7D4 **6** MATHEMATICAL BOLD DIGIT SIX
≈ <font> 0036 6 digit six
1D7D5 **7** MATHEMATICAL BOLD DIGIT SEVEN
≈ <font> 0037 7 digit seven
1D7D6 **8** MATHEMATICAL BOLD DIGIT EIGHT
≈ <font> 0038 8 digit eight
1D7D7 **9** MATHEMATICAL BOLD DIGIT NINE
≈ <font> 0039 9 digit nine

Double-struck digits

1D7D8 𝟘 MATHEMATICAL DOUBLE-STRUCK DIGIT ZERO
≈ <font> 0030 0 digit zero
1D7D9 𝟙 MATHEMATICAL DOUBLE-STRUCK DIGIT ONE
≈ <font> 0031 1 digit one
1D7DA 𝟚 MATHEMATICAL DOUBLE-STRUCK DIGIT TWO
≈ <font> 0032 2 digit two
1D7DB 𝟛 MATHEMATICAL DOUBLE-STRUCK DIGIT THREE
≈ <font> 0033 3 digit three
1D7DC 𝟜 MATHEMATICAL DOUBLE-STRUCK DIGIT FOUR
≈ <font> 0034 4 digit four
1D7DD 𝟝 MATHEMATICAL DOUBLE-STRUCK DIGIT FIVE
≈ <font> 0035 5 digit five
1D7DE 𝟞 MATHEMATICAL DOUBLE-STRUCK DIGIT SIX
≈ <font> 0036 6 digit six
1D7DF 𝟟 MATHEMATICAL DOUBLE-STRUCK DIGIT SEVEN
≈ <font> 0037 7 digit seven
1D7E0 𝟠 MATHEMATICAL DOUBLE-STRUCK DIGIT EIGHT
≈ <font> 0038 8 digit eight
1D7E1 𝟡 MATHEMATICAL DOUBLE-STRUCK DIGIT NINE
≈ <font> 0039 9 digit nine

Sans-serif digits

1D7E2 𝟢 MATHEMATICAL SANS-SERIF DIGIT ZERO
≈ <font> 0030 0 digit zero
1D7E3 𝟣 MATHEMATICAL SANS-SERIF DIGIT ONE
≈ <font> 0031 1 digit one
1D7E4 𝟤 MATHEMATICAL SANS-SERIF DIGIT TWO
≈ <font> 0032 2 digit two
1D7E5 𝟥 MATHEMATICAL SANS-SERIF DIGIT THREE
≈ <font> 0033 3 digit three
1D7E6 𝟦 MATHEMATICAL SANS-SERIF DIGIT FOUR
≈ <font> 0034 4 digit four
1D7E7 𝟧 MATHEMATICAL SANS-SERIF DIGIT FIVE
≈ <font> 0035 5 digit five
1D7E8 𝟨 MATHEMATICAL SANS-SERIF DIGIT SIX
≈ <font> 0036 6 digit six
1D7E9 𝟩 MATHEMATICAL SANS-SERIF DIGIT SEVEN
≈ <font> 0037 7 digit seven
1D7EA 𝟪 MATHEMATICAL SANS-SERIF DIGIT EIGHT
≈ <font> 0038 8 digit eight
1D7EB 𝟫 MATHEMATICAL SANS-SERIF DIGIT NINE
≈ <font> 0039 9 digit nine

Sans-serif bold digits

1D7EC 𝟬 MATHEMATICAL SANS-SERIF BOLD DIGIT ZERO
≈ <font> 0030 0 digit zero
1D7ED 𝟭 MATHEMATICAL SANS-SERIF BOLD DIGIT ONE
≈ <font> 0031 1 digit one
1D7EE 𝟮 MATHEMATICAL SANS-SERIF BOLD DIGIT TWO
≈ <font> 0032 2 digit two
1D7EF 𝟯 MATHEMATICAL SANS-SERIF BOLD DIGIT THREE
≈ <font> 0033 3 digit three
1D7F0 𝟰 MATHEMATICAL SANS-SERIF BOLD DIGIT FOUR
≈ <font> 0034 4 digit four
1D7F1 𝟱 MATHEMATICAL SANS-SERIF BOLD DIGIT FIVE
≈ <font> 0035 5 digit five
1D7F2 𝟲 MATHEMATICAL SANS-SERIF BOLD DIGIT SIX
≈ <font> 0036 6 digit six
1D7F3 𝟳 MATHEMATICAL SANS-SERIF BOLD DIGIT SEVEN
≈ <font> 0037 7 digit seven
1D7F4 𝟴 MATHEMATICAL SANS-SERIF BOLD DIGIT EIGHT
≈ <font> 0038 8 digit eight
1D7F5 𝟵 MATHEMATICAL SANS-SERIF BOLD DIGIT NINE
≈ <font> 0039 9 digit nine

Monospace digits

1D7F6 𝟶 MATHEMATICAL MONOSPACE DIGIT ZERO
≈ <font> 0030 0 digit zero
1D7F7 𝟷 MATHEMATICAL MONOSPACE DIGIT ONE
≈ <font> 0031 1 digit one
1D7F8 𝟸 MATHEMATICAL MONOSPACE DIGIT TWO
≈ <font> 0032 2 digit two
1D7F9 𝟹 MATHEMATICAL MONOSPACE DIGIT THREE
≈ <font> 0033 3 digit three
1D7FA 𝟺 MATHEMATICAL MONOSPACE DIGIT FOUR
≈ <font> 0034 4 digit four
1D7FB 𝟻 MATHEMATICAL MONOSPACE DIGIT FIVE
≈ <font> 0035 5 digit five
1D7FC 𝟼 MATHEMATICAL MONOSPACE DIGIT SIX
≈ <font> 0036 6 digit six
1D7FD 𝟽 MATHEMATICAL MONOSPACE DIGIT SEVEN
≈ <font> 0037 7 digit seven
1D7FE 𝟾 MATHEMATICAL MONOSPACE DIGIT EIGHT
≈ <font> 0038 8 digit eight
1D7FF 𝟿 MATHEMATICAL MONOSPACE DIGIT NINE
≈ <font> 0039 9 digit nine

Standardized Variation Sequences

1D49C 𝒜 MATHEMATICAL SCRIPT CAPITAL A

1D49C 𝒜 chancery style

1D49C FE00 𝒜 roundhand style

1D49C FE01

1D49E 𝒞 MATHEMATICAL SCRIPT CAPITAL C

1D49E 𝒞 chancery style

1D49E FE00 𝒞 roundhand style

1D49E FE01

1D49F 𝒟 MATHEMATICAL SCRIPT CAPITAL D

1D49F 𝒟 chancery style

1D49F FE00 𝒟 roundhand style

1D49F FE01

1D4A2 𝒢 MATHEMATICAL SCRIPT CAPITAL G

1D4A2 𝒢 chancery style

1D4A2 FE00 𝒢 roundhand style

1D4A2 FE01

1D4A5 𝒥 MATHEMATICAL SCRIPT CAPITAL J

1D4A5 𝒥 chancery style

1D4A5 FE00 𝒥 roundhand style

1D4A5 FE01

1D4A6 𝒦 MATHEMATICAL SCRIPT CAPITAL K

1D4A6 𝒦 chancery style

1D4A6 FE00 𝒦 roundhand style

1D4A6 FE01

1D4A9 𝒩 MATHEMATICAL SCRIPT CAPITAL N

1D4A9 𝒩 chancery style

1D4A9 FE00 𝒩 roundhand style

1D4A9 FE01

1D4AA 𝒪 MATHEMATICAL SCRIPT CAPITAL O

1D4AA 𝒪 chancery style

1D4AA FE00 𝒪 roundhand style

1D4AA FE01

1D4AB 𝒫 MATHEMATICAL SCRIPT CAPITAL P

1D4AB 𝒫 chancery style

1D4AB FE00 𝒫 roundhand style

1D4AB FE01

1D4AC 𝒬 MATHEMATICAL SCRIPT CAPITAL Q

1D4AC 𝒬 chancery style

1D4AC FE00 𝒬 roundhand style

1D4AC FE01

1D4AE 𝒮 MATHEMATICAL SCRIPT CAPITAL S

1D4AE 𝒮 chancery style

1D4AE FE00 𝒮 roundhand style

1D4AE FE01

1D4AF 𝒯 MATHEMATICAL SCRIPT CAPITAL T

1D4AF 𝒯 chancery style

1D4AF FE00 𝒯 roundhand style

1D4AF FE01

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1D4B0 𝒰 MATHEMATICAL SCRIPT CAPITAL U

1D4B0 𝒰 chancery style

1D4B0 FE00 𝒰 roundhand style

1D4B0 FE01

1D4B1 𝒱 MATHEMATICAL SCRIPT CAPITAL V

1D4B1 𝒱 chancery style

1D4B1 FE00 𝒱 roundhand style

1D4B1 FE01

1D4B2 𝒲 MATHEMATICAL SCRIPT CAPITAL W

1D4B2 𝒲 chancery style

1D4B2 FE00 𝒲 roundhand style

1D4B2 FE01

1D4B3 𝒳 MATHEMATICAL SCRIPT CAPITAL X

1D4B3 𝒳 chancery style

1D4B3 FE00 𝒳 roundhand style

1D4B3 FE01

1D4B4 𝒴 MATHEMATICAL SCRIPT CAPITAL Y

1D4B4 𝒴 chancery style

1D4B4 FE00 𝒴 roundhand style

1D4B4 FE01

1D4B5 𝒵 MATHEMATICAL SCRIPT CAPITAL Z

1D4B5 𝒵 chancery style

1D4B5 FE00 𝒵 roundhand style

1D4B5 FE01

1D4CF 𝓏 MATHEMATICAL SCRIPT SMALL Z

1D4CF 𝓏 kurrent style

1D4CF FE02