

# The T<sub>E</sub>X Gyre Termes OpenType font

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## 1 The default setting

The L<sup>A</sup>T<sub>E</sub>X package `termes-otf` supports the following OpenType fonts:

```
texgyretermes-regular.otf
texgyretermes-bold.otf
texgyretermes-italic.otf
texgyretermes-bolditalic.otf
texgyretermes-math.otf
```

The fonts are free available and part of any T<sub>E</sub>X-distribution.

```
\setmainfont{texgyretermes}[
  RawFeature      = {\termes@figurealign;\termes@figurestyle},
  Scale           = \termesRM@scale ,
  UprightFont     = *-regular,
  ItalicFont      = *-italic,
  ItalicFeatures  = { SmallCapsFont = *-italic },
  SlantedFont     = *-regular,
  SlantedFeatures= {FakeSlant=0.2},
  BoldFont        = *-bold,
  BoldFeatures    = { SmallCapsFont = *-bold },
  BoldItalicFont  = *-bolditalic,
  BoldItalicFeatures = { SmallCapsFont = *-bolditalic },
  BoldSlantedFont= *-bold,
  BoldSlantedFeatures= {FakeSlant=0.2, SmallCapsFont = *-bold },
  SmallCapsFont   = *-regular,
% SmallCapsFeatures={RawFeature=+smcp},
  SmallCapsFeatures={Letters=SmallCaps},
  Extension       = .otf
]

\newfontfamily\termesOsF{texgyretermes}[
  RawFeature      = {+onum},
  Scale           = \termesRM@scale ,
  UprightFont     = *-regular,
  ItalicFont      = *-italic,
  ItalicFeatures  = { SmallCapsFont = *-italic },
```

```

SlantedFont      = *-regular,
SlantedFeatures= {FakeSlant=0.2},
BoldFont         = *-bold,
BoldFeatures    = { SmallCapsFont = *-Bold },
BoldItalicFont  = *-bolditalic,
BoldItalicFeatures = { SmallCapsFont = *-bolditalic },
BoldSlantedFont= *-bold,
BoldSlantedFeatures= {FakeSlant=0.2, SmallCapsFont = *-bold },
SmallCapsFont   = *-regular,
% SmallCapsFeatures={RawFeature+=smcp},
SmallCapsFeatures={Letters=SmallCaps},
Extension       = .otf
]

\newfontfamily\termesTLF{texgyretermes}[
RawFeature      = {+tnum;-onum},
Scale           = \termesRM@scale ,
UprightFont     = *-regular,
ItalicFont      = *-italic,
ItalicFeatures  = { SmallCapsFont = *-italic },
SlantedFont     = *-regular,
SlantedFeatures= {FakeSlant=0.2},
BoldFont        = *-bold,
BoldFeatures    = { SmallCapsFont = *-Bold },
BoldItalicFont  = *-bolditalic,
BoldItalicFeatures = { SmallCapsFont = *-bolditalic },
BoldSlantedFont= *-bold,
BoldSlantedFeatures= {FakeSlant=0.2, SmallCapsFont = *-bold },
SmallCapsFont   = *-regular,
% SmallCapsFeatures={RawFeature+=smcp},
SmallCapsFeatures={Letters=SmallCaps},
Extension       = .otf
]

```

## 2 Examples

Honoru myśliwych zaraza Rymsza Libijskich wszystkich Woźny przerywał szczodroty opowiadań. Cesar-  
sarskich znaczy rączy muchom malarstwie spisem różowemi zacnie urządzał. Nasze Praga stare żeś Żyje  
cnoty Tabor. Mówcy pokój Również śmielój wionęła jarzynach liczne drogą jastrząb słowo zabawy odje-  
chał życie. Dano ojcu Wyprowadzają kuca dramatycznych myśliwskim bór pęk żyt maja Wiec. Nię Taka  
Albo tace Usta pęk ucha.

mdseries  
upright

**Honoru myśliwych zaraza Rymsza Libijskich wszystkich Woźny przerywał szczodroty opowiadań. Cesar-  
sarskich znaczy rączy muchom malarstwie spisem różowemi zacnie urządzał. Nasze Praga stare  
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zabawy odjechał życie. Dano ojcu Wyprowadzają kuca dramatycznych myśliwskim bór pęk żyt  
maja Wiec. Nię Taka Albo tace Usta pęk ucha.**

bfseries  
upright

*Honoru myśliwych zaraza Rymsza Libijskich wszystkich Woźny przerywał szczodroty opowiadań. Cesar-*

mdseries  
itshape

skich znaczy rączy muchom malarstwie spisem różowemi zacnie urządzał. Nasze Praga stare żeś Żyje cnoty Tabor. Mówcy pokój Również śmielój wionęła jarzynach liczne drogą jastrząb słowo zabawy odjechał życie. Dano ojcu Wyprowadzają kuca dramatycznych myśliwskim bór pęk żyt maja Wiec. Nię Taka Albo tace Usta pęk ucha.

**Honoru myśliwych zaraza Rymsza Libijskich wszystkich Woźny przerywał szczodroty opowiadań. Cesarskich znaczy rączy muchom malarstwie spisem różowemi zacnie urządzał. Nasze Praga stare żeś Żyje cnoty Tabor. Mówcy pokój Również śmielój wionęła jarzynach liczne drogą jastrząb słowo zabawy odjechał życie. Dano ojcu Wyprowadzają kuca dramatycznych myśliwskim bór pęk żyt maja Wiec. Nię Taka Albo tace Usta pęk ucha.**

bfseries  
itshape

Honoru myśliwych zaraza Rymsza Libijskich wszystkich Woźny przerywał szczodroty opowiadań. Cesarskich znaczy rączy muchom malarstwie spisem różowemi zacnie urządzał. Nasze Praga stare żeś Żyje cnoty Tabor. Mówcy pokój Również śmielój wionęła jarzynach liczne drogą jastrząb słowo zabawy odjechał życie. Dano ojcu Wyprowadzają kuca dramatycznych myśliwskim bór pęk żyt maja Wiec. Nię Taka Albo tace Usta pęk ucha.

mdseries  
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**Honoru myśliwych zaraza Rymsza Libijskich wszystkich Woźny przerywał szczodroty opowiadań. Cesarskich znaczy rączy muchom malarstwie spisem różowemi zacnie urządzał. Nasze Praga stare żeś Żyje cnoty Tabor. Mówcy pokój Również śmielój wionęła jarzynach liczne drogą jastrząb słowo zabawy odjechał życie. Dano ojcu Wyprowadzają kuca dramatycznych myśliwskim bór pęk żyt maja Wiec. Nię Taka Albo tace Usta pęk ucha.**

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slshape

HONORU MYŚLIWYCH ZARAZA RYMSZA LIBIJSKICH WSZYSTKICH WOŹNY PRZERYWAŁ SZCZODROTY OPOWIA-DAŃ. CESARSKICH ZNACZY RĄCZY MUCHOM MALARSTWIE SPISEM RÓŻOWEMI ZACNIE URZĄDZAŁ. NASZE PRAGA STARE ŻEŚ ŻYJE CNOTY TABOR. MÓWCY POKÓJ RÓWNIEŻ ŚMIELÉJ WIONĘŁA JARZYNACH LICZNE DROGĄ JASTRZĄB SŁOWO ZABAWY ODJECHAŁ ŻYCIE. DANO OJCU WYPROWADZAJĄ KUCA DRAMATYCZNYCH MYŚLIWSKIEM BÓR PĘK ŻYT MAJA WIEC. NIĘ TAKA ALBO TACE USTA PĘK UCHA.

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**HONORU MYŚLIWYCH ZARAZA RYMSZA LIBIJSKICH WSZYSTKICH WOŹNY PRZERYWAŁ SZCZODROTY OPOWIA-DAŃ. CESARSKICH ZNACZY RĄCZY MUCHOM MALARSTWIE SPISEM RÓŻOWEMI ZACNIE URZĄDZAŁ. NASZE PRAGA STARE ŻEŚ ŻYJE CNOTY TABOR. MÓWCY POKÓJ RÓWNIEŻ ŚMIELÉJ WIONĘŁA JARZYNACH LICZNE DROGĄ JASTRZĄB SŁOWO ZABAWY ODJECHAŁ ŻYCIE. DANO OJCU WYPROWADZAJĄ KUCA DRAMATYCZNYCH MYŚLIWSKIEM BÓR PĘK ŻYT MAJA WIEC. NIĘ TAKA ALBO TACE USTA PĘK UCHA.**

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scshape

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itshape  
scshape

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mdseries  
slshape  
scshape

*HONORU MYŚLIWYCH ZARAZA RYMZA LIBIJSKICH WSZYSTKICH WOŻNY PRZERYWAŁ SZCZODROTY OPOWIADAŃ. CESARSKICH ZNACZY RĄCZY MUCHOM MALARSTWIE SPISEM RÓŻOWEMI ZACNIE URZĄDZAŁ. NASZE PRAGA STARE ŻEŚ ŻYJE CNOTY TABOR. MÓWCY POKÓJ RÓWNIEŻ ŚMIELÉJ WIONĘŁA JARZYNACH LICZNE DROGĄ JASTRZĄB SŁOWA ZABAWY ODJECHAŁ ŻYCIE. DANO OJCU WYPROWADZAJĄ KUCA DRAMATYCZNYCH MYŚLIWSKIÉM BÓR PĘK ŻYT MAJA WIEC. NIĘ TAKA ALBO TACE USTA PĘK UCHA.*

### 3 Package options

Possible optional arguments are

oldstyle, osf	old-style figures
lining, nf, lf	lining figures (default)
proportional, p	varying-width figures
tabular, t	fixed-width figures (default)
ScaleRM	scaling for the serif font, preset to 1
defaultfeatures	presetting of features only for rmfamily

Termes-1.tex

```
\usepackage[osf]{termes-otf}
```

```
0000111122223333444455556666777788889999\par abcdefghijklmn
```

```
0000111122223333444455556666777788889999
abcdefghijklmn
```

Termes-2.tex

```
\usepackage[lining]{termes-otf}
```

```
0000111122223333444455556666777788889999\par
\addfontfeatures{RawFeature=-lnum;+onum}
0000111122223333444455556666777788889999
```

```
0000111122223333444455556666777788889999
0000111122223333444455556666777788889999
```

Termes-3.tex

```
\usepackage[t=false]{termes-otf}
```

```
0000111122223333444455556666777788889999\par
\addfontfeatures{RawFeature=+tnum}%L
0000111122223333444455556666777788889999
```

```
0000111122223333444455556666777788889999
0000111122223333444455556666777788889999
```

Termes-4.tex

```
\usepackage[p]{termes-otf}
```

```
0000111122223333444455556666777788889999\par
\addfontfeatures{RawFeature=-pnum}%
0000111122223333444455556666777788889999
```

```
0000111122223333444455556666777788889999
0000111122223333444455556666777788889999
```

## 4 Features

```
bash-3.2$ otffinfo -f texgyretermes-regular.otf
aalt    Access All Alternates
c2sc    Small Capitals From Capitals
csp     Capital Spacing
dlig    Discretionary Ligatures
frac    Fractions
kern    Kerning
liga    Standard Ligatures
lnum    Lining Figures
onum    Oldstyle Figures
pnum    Proportional Figures
salt    Stylistic Alternates
size    Optical Size
smcp    Small Capitals
ss01    Stylistic Set 1
ss02    Stylistic Set 2
ss03    Stylistic Set 3
ss04    Stylistic Set 4
tnum    Tabular Figures
zero    Slashed Zero
```

### 4.1 Capitals to Small Caps

The macro `\Lctosc{arg}` is for a local change of *arg* and `\LctoSC+` and `\LctoSC-` for a global change of capitals to small caps.

```
\usepackage{termes-otf}
\usepackage{xcolor}
```

```
Termes Font ŐŰÉÄÄ \Lctosc{Termes Font ŐŰÉÄÄ}\
\LctoSC+ Termes Font ŐŰÉÄÄ
```

```
Termes Font ŐŰÉÄÄ termes font őűéää
termes font őűéää
```

Termes-5.tex

### 4.2 Capitals to Small Caps and small capitals

The macro `\Lctosmcp{arg}` is for a local change of *arg* and `\LctoSMCP+` and `\LctoSMCP-` for a global change of capitals to small caps.

Termes-6.tex

```
\usepackage{termes-otf}
\usepackage{xcolor}
```

```
Termes Font ŐŰÉÁÄ \Lctosmcp{Termes Font ŐŰÉÁÄ}\
\LCtoSMCP+ Termes Font ŐŰÉÁÄ
```

Termes Font ŐŰÉÁÄ TERMES FONT ŐŰÉÁÄ  
TERMES FONT ŐŰÉÁÄ

### 4.3 Ligatures

The macros `\Lliga{arg}` (standard ligatures), `\Lhlig{arg}` (historical ligatures), `\Ldlig{arg}` (discretionary ligatures) are for a local change of *arg* and `\LLIGA+/\LLIGA-`, `\LHLIG+/\LHLIG-`, and `\LDLIG+/\LDIG-` for a global change of capitals to small caps relative to the current group.

Termes-7.tex

```
\usepackage{termes-otf}
\usepackage{xcolor}
```

```
ff, fff, fi, ffi, fl, fl
```

```
\LLIGA- ff, fff, fi, ffi, fl, fl
```

ff, fff, fi, ffi, fl, fl  
ff, fff, fi, ffi, fl, fl

### 4.4 Capital spacing, uppercase kerning

Termes-8.tex

```
\usepackage{termes-otf}
\usepackage{xcolor}
```

```
IN THE BEGINNING GOD CREATED THE HEAVENS AND THE EARTH.\
\textcolor{red}{\Lcsp{IN THE BEGINNING GOD CREATED THE HEAVENS AND THE EARTH.}}
```

```
\makebox[0pt][l]{IN THE BEGINNING GOD CREATED THE HEAVENS AND THE EARTH.}%
\textcolor{red}{\LCPSP IN THE BEGINNING GOD CREATED THE HEAVENS AND THE EARTH.}}
```

IN THE BEGINNING GOD CREATED THE HEAVENS AND THE EARTH.  
**IN THE BEGINNING GOD CREATED THE HEAVENS AND THE EARTH.**  
~~IN THE BEGINNING GOD CREATED THE HEAVENS AND THE EARTH.~~

### 4.5 Stylistic Alternates

The macro `\Lsalt{arg}` is for a local change of *arg* and `\LSALT+` and `\LSALT-` for the alternate characters.

Termes-9.tex

```
\usepackage{termes-otf}
```

```
θκφ \quad \Lsalt{θκφ} \quad \LSALT+ θκφ \quad \LSALT- θκφ
```

θκφ   ϑκφ   ϑκφ   θκφ

## 4.6 Stylistic Sets

There is a short command `\Lssxx{text}` for the seven stylistic sets, where `xx` is the number of the set (two digits) and `text` the local argument:

```
\usepackage{termes-otf}
```

```
εμφ πρθ İi@C/Ŧ® □  $\rightarrow$  \Lss01{εμφ πρθ İi@C/Ŧ® □}\par  
@C/Ŧ®  $\rightarrow$  \Lss02{@C/Ŧ®}\par  
εμφπρθ  $\rightarrow$  \Lss03{εμφ πρθ}\par  
İi□  $\rightarrow$  \Lss04{İi□}\par
```

Termes-10.tex

```
εμφ πρθ İi@C/Ŧ® → εμφ ωρϑ İi@Ŧ®  
@C/Ŧ® → @Ŧ®  
εμφπρθ → εμφ ωρϑ  
İi → İi
```

For a global change of the stylistic set one can use the command `\LSSxx`, where `xx` is again the number of the set.

```
\usepackage{termes-otf}
```

```
εμφ πρθ İi@C/Ŧ® □  $\rightarrow$  \LSS01 εμφ πρθ İi@C/Ŧ® □
```

Termes-11.tex

```
εμφ πρθ İi@C/Ŧ® → εμφ ωρϑ İi@Ŧ®
```

```
\usepackage{termes-otf}
```

```
@C/Ŧ®  $\rightarrow$  \LSS02 @C/Ŧ®
```

Termes-12.tex

```
@C/Ŧ® → @Ŧ®
```

## 4.7 Zero

```
\usepackage{termes-otf}
```

```
0 \addfontfeature{RawFeature=+zero}0
```

Termes-13.tex

```
0 0
```

## 5 Font commands

Instead of using the command `\fontspec` for changing to a different type of a Heros font, one can use a predefined command:

```
\termes      Main font  
\termesOsF   Old style proportional figures  
\termesTLF   Lining and monospaced figures
```

```
\usepackage{termes-otf}
```

```
\noindent01234567890123456789 -- The default\\
{\termesOsF 01234567890123456789 -- Old stye Figures}\\
{\termesTLF 01234567890123456789 -- Tabular Lining Figures}\\
```

```
01234567890123456789 -- The default
01234567890123456789 -- Old stye Figures
01234567890123456789 -- Tabular Lining Figures
```

## 6 Math mode

### 6.1 Example

**Theorem 1 (Residue Theorem).** Let  $f$  be analytic in the region  $G$  except for the isolated singularities  $a_1, a_2, \dots, a_m$ . If  $\gamma$  is a closed rectifiable curve in  $G$  which does not pass through any of the points  $a_k$  and if  $\gamma \approx 0$  in  $G$  then

$$\operatorname{Res}_{z=a} f(z) = \operatorname{Res}_a f = \frac{1}{2\pi i} \int_C f(z) dz,$$

where  $C \subset D \setminus \{a\}$  is a closed line  $n(C, a) = 1$  (e. g. a counterclockwise circle loop).

AΛΔ∇BCDΣEFGHIJKLMNOΘΩΡΦΠΞQRSTUVWXYΥΨΖ ABCDabcd1234

aabβcōdδeεefζξgγhñiujκκℓλmnηθ∅oσςφφϕρrρqqrstτπuμνvwωϖ

xyz∞ ∝ ∅y = f(x)

$$\Sigma \int \Pi \prod \int \Sigma \Sigma_a^b \int_a^b \Pi_a^b \sum_a^b \int_a^b \prod_a^b$$

AΛΔ∇BCDΣEFGHIJKLMNOΘΩΡΦΠΞQRSTUVWXYΥΨΖ ABCDabcd1234

aabβcōdδeεefζξgγhñiujκκℓλmnηθ∅oσςφφϕρrρqqrstτπuμνvwωϖ

xyz∞ ∝ ∅y = f(x)

$$\Sigma \int \Pi \prod \int \Sigma \Sigma_a^b \int_a^b \Pi_a^b \sum_a^b \int_a^b \prod_a^b$$

There exists an optional argument `math` for setting features only for the math font, for example `+aalt` for slightly wider characters:

```
\usepackage{termes-otf}
```

```

\alpha\beta\gamma\delta\Delta\epsilon\varepsilon\zetaeta
\eta\theta\Theta\vartheta\iota\kappa\lambda\Lambda\mu
\nu\xi\Xi\pi\Pi\varpi\rho\varrho\sigma\Sigma\varsigma
\tau\upsilon\Upsilon\phi\Phi\varphi\chi\Psi\omega
\Omega$

```

```

{\setmathfont[Script=Math,RawFeature=+aalt]{texgyretermes-math.otf}
\alpha\beta\gamma\delta\Delta\epsilon\varepsilon\zetaeta
\eta\theta\Theta\vartheta\iota\kappa\lambda\Lambda\mu
\nu\xi\Xi\pi\Pi\varpi\rho\varrho\sigma\Sigma\varsigma
\tau\upsilon\Upsilon\phi\Phi\varphi\chi\Psi\omega
\Omega$
}

```



$\alpha\beta\gamma\delta\Delta\epsilon\zeta\eta\theta\Theta\vartheta\iota\kappa\lambda\Lambda\mu\nu\xi\Xi\pi\Pi\varpi\rho\varrho\sigma\Sigma\varsigma\tau\upsilon\Upsilon\phi\Phi\varphi\chi\psi\Psi\omega\Omega$   
 $\alpha\beta\gamma\delta\Delta\epsilon\zeta\eta\theta\Theta\vartheta\iota\kappa\lambda\Lambda\mu\nu\xi\Xi\pi\Pi\varpi\rho\varrho\sigma\Sigma\varsigma\tau\upsilon\Upsilon\phi\Phi\varphi\chi\psi\Psi\omega\Omega$

## 6.2 Integrals

If you do not like the small integral symbols from Schola then use the package option `libertinus`. Then these symbols are taken from Libertinus Math.

```

\usepackage[libertinus]{termes-otf}% use integrals from Libertinus

The integrals from Libertinus Math:
\[ \int \int_{\gamma} \iint \iiint \iiiiiint \oiint \ooint \oiint \frac{f(x)}{z-a} \ ]

The default integrals from Schola:
\setmathfont{texgyreschola-math.otf}
\[ \int \int_{\gamma} \iint \iiint \iiiiiint \oint \oiint \ooint \frac{f(x)}{z-a} \ ]

```

Schola-16.tex

The integrals from Libertinus Math:

$$\int \int_{\gamma} \iint \iiint \iiiiiint \oint \oiint \ooint \frac{f(x)}{z-a}$$

The default integrals from Schola:

$$\int \int_{\gamma} \iint \iiint \iiiiiint \oint \oiint \ooint \frac{f(x)}{z-a}$$

# 7 The fontlist

## 7.1 The font list of Termes text

-1: (.notdef)	55: 7 (seven)	114: r (r)	206: Î (Icircumflex)	265: ê (ccircumflex)
-1: (quoteright.dup)	56: 8 (eight)	115: s (s)	207: İ (Idieresis)	266: Ć (Cdotaccent)
-1: (Rcedilla)	57: 9 (nine)	116: t (t)	208: ð (Eth)	267: ċ (cdotaccent)
-1: (rcedilla)	58: : (colon)	117: u (u)	209: Ñ (Ntilde)	268: Ć (Ccaron)
-1: (quoteleft.dup)	59: ; (semicolon)	118: v (v)	210: Ò (Ograve)	269: ċ (ccaron)
-1: (Oslash.dup)	60: < (less)	119: w (w)	211: Ó (Oacute)	270: Ď (Dcaron)
-1: (oslash.dup)	61: = (equal)	120: x (x)	212: Ô (Ocircumflex)	271: đ (dcaron)
-1: (oe.dup)	62: > (greater)	121: y (y)	213: Õ (Otilde)	272: Đ (Dcroat)
-1: (OE.dup)	63: ? (question)	122: z (z)	214: Ö (Odieeresis)	273: đ (dcroat)
-1: (tilde.dup)	64: @ (at)	123: { (braceleft)	215: × (multiply)	274: Ě (Emacron)
-1: (hdotbelow.sc)	65: A (A)	124:   (bar)	216: Ø (Oslash)	275: ě (emacron)
-1: (mdotbelow.sc)	66: B (B)	125: } (braceright)	217: Ù (Ugrave)	276: Ě (Ebreve)
-1: (ndotaccent.sc)	67: C (C)	126: ~ (asciitilde)	218: Ú (Uacute)	277: ě (ebreve)
-1: (ndotbelow.sc)	68: D (D)	160: (uni00A0)	219: Ů (Ucircumflex)	278: Ě (Edotaccent)
-1: (ldotbelowmacron.sc)	69: E (E)	161: ¡ (exclamdown)	220: Ü (Udieresis)	279: ě (edotaccent)
-1: (jcaron.sc)	70: F (F)	162: ¢ (cent)	221: Ý (Yacute)	280: Ě (Eogonek)
-1: (ldotbelow.sc)	71: G (G)	163: £ (sterling)	222: Þ (Thorn)	281: ě (eogonek)
-1: (ncedilla)	72: H (H)	164: ₣ (currency)	223: ß (germandbls)	282: Ě (Ecaron)
-1: (rdotbelow.sc)	73: I (I)	165: ¥ (yen)	224: à (agrave)	283: ě (ecaron)
-1: (macron.dup)	74: J (J)	166: † (brokenbar)	225: á (acute)	284: Ę (Gcircumflex)
-1: (dieresis.dup)	75: K (K)	167: § (section)	226: â (acircumflex)	285: ě (gcircumflex)
-1: (lscript.dup)	76: L (L)	168: ¨ (dieresis)	227: ã (atilde)	286: Ě (Gbreve)
-1: (AE.dup)	77: M (M)	169: © (copyright)	228: ä (adieresis)	287: ě (gbreve)
-1: (circumflex.dup)	78: N (N)	170: ª (ordfeminine)	229: å (aring)	288: Ę (Gdotaccent)
-1: (ae.dup)	79: O (O)	171: « (guillemotleft)	230: æ (ae)	289: ě (gdotaccent)
-1: (cedilla.dup)	80: P (P)	172: ¬ (logicalnot)	231: ç (ccedilla)	290: Ę (Gcommaaccent)
-1: (Gcedilla)	81: Q (Q)	173: (uni00AD)	232: è (egrave)	291: ě (gcommaaccent)
-1: (Ncedilla)	82: R (R)	174: ® (registered)	233: é (eacute)	292: Ę (Hcircumflex)
-1: (germandbls.dup)	83: S (S)	175: ¯ (macron)	234: ê (ecircumflex)	293: ě (hcircumflex)
-1: (Lcedilla)	84: T (T)	176: ° (degree)	235: ë (edieresis)	294: Ę (Hbar)
-1: (lcedilla)	85: U (U)	177: ± (plusminus)	236: ì (igrave)	295: Ę (hbar)
-1: (gcedilla)	86: V (V)	178: º (two.superior)	237: í (iacute)	296: Ę (Itilde)
-1: (kcedilla)	87: W (W)	179: ³ (three.superior)	238: î (icircumflex)	297: Ę (itilde)
-1: (acute.dup)	88: X (X)	180: ´ (acute)	239: ï (idieresis)	298: Ę (Imacron)
-1: (Kcedilla)	89: Y (Y)	181: µ (uni00B5)	240: ð (eth)	299: Ę (imacron)
-1: (hyphen.dup)	90: Z (Z)	182: ¶ (paragraph)	241: ñ (ntilde)	300: Ę (Ibreve)
32: (space)	91: [ (bracketleft)	183: · (periodcentered)	242: ò (ograve)	301: Ę (ibreve)
33: ! (exclam)	92: \ (backslash)	184: ¸ (cedilla)	243: ó (oacute)	302: Ę (Iogonek)
34: " (quotedbl)	93: ] (bracketright)	185: ¹ (one.superior)	244: ô (ocircumflex)	303: Ę (iogonek)
35: # (numbersign)	94: ^ (asciicircum)	186: º (ordmasculine)	245: õ (otilde)	304: Ę (Idotaccent)
36: \$ (dollar)	95: _ (underscore)	187: » (guillemotright)	246: ö (odieresis)	305: Ę (dotlessi)
37: % (percent)	96: ` (grave)	188: ¼ (onequarter)	247: ÷ (divide)	306: Ę (I_L_J)
38: & (ampersand)	97: a (a)	189: ½ (onehalf)	248: ø (oslash)	307: Ę (i_j)
39: ´ (quotesingle)	98: b (b)	190: ¾ (threequarters)	249: ù (ugrave)	308: Ę (Jcircumflex)
40: ( (parenleft)	99: c (c)	191: ¿ (questiondown)	250: ú (uacute)	309: Ę (jcircumflex)
41: ) (parenright)	100: d (d)	192: À (Agrave)	251: û (ucircumflex)	310: Ę (Kcommaaccent)
42: * (asterisk)	101: e (e)	193: Á (Aacute)	252: ü (udieresis)	311: Ę (kcommaaccent)
43: + (plus)	102: f (f)	194: Â (Acircumflex)	253: ý (yacute)	313: Ę (Lacuta)
44: , (comma)	103: g (g)	195: Ã (Atilde)	254: þ (thorn)	314: Ę (lacuta)
45: - (hyphen)	104: h (h)	196: Ä (Adieresis)	255: ÿ (ydieresis)	315: Ę (Lcommaaccent)
46: . (period)	105: i (i)	197: Å (Aring)	256: Ā (Amacron)	316: Ę (lcommaaccent)
47: / (slash)	106: j (j)	198: Æ (AE)	257: ā (amacron)	317: Ę (Lcaron)
48: 0 (zero)	107: k (k)	199: Ç (Ccedilla)	258: Ă (Abreve)	318: Ę (lcaron)
49: 1 (one)	108: l (l)	200: È (Egrave)	259: ă (abreve)	319: Ę (Ldot)
50: 2 (two)	109: m (m)	201: É (Eacute)	260: ą (Aogonek)	320: Ę (ldot)
51: 3 (three)	110: n (n)	202: Ê (Ecircumflex)	261: ą (aogonek)	321: Ę (Lslash)
52: 4 (four)	111: o (o)	203: Ë (Edieresis)	262: Ć (Cacute)	322: Ę (lslash)
53: 5 (five)	112: p (p)	204: Ì (Igrave)	263: ć (cacute)	323: Ę (Nacute)
54: 6 (six)	113: q (q)	205: Í (Iacute)	264: Ć (Ccircumflex)	324: Ę (nacuta)



7917: ũ (uhornhookabove)	8706: ∂ (partialdiff)	57379: Ğ (gcaron.sc)	59904: ˘ (acute.cap)	59959: ˘ (space_umi031B)
7918: Ũ (Uhorntilde)	8721: ∑ (summation)	57380: ss (germandbls.sc)	59905: ˘ (uni0301.cap)	59960: ˘ (hungarumlaut.cap)
7919: ů (uhorntilde)	8722: − (minus)	57381: ħ (h_umi0303.sc)	59906: ˘ (breve.cap)	59961: ˘ (uni030B.cap)
7920: Ū (Uhorndotbelow)	8723: ₊ (minusplus)	57382: ħ (hbrevebelow.sc)	59907: (space_umi0306_umi0301.cap)	59962: ˘ (space_umi0332)
7921: ů (uhorndotbelow)	8725: ⁄ (fraction.alt)	57383: ħ (hdiereis.sc)	59908: ˘ (space_umi0306_umi0301)	59963: ˘ (macron.cap)
7922: Ÿ (Ygrave)	8727: * (asterisk.math)	57384: Ĩ (icaron.sc)	59909: ˘ (space_umi032E)	59964: ˘ (macron.cap.alt)
7923: ŷ (ygrave)	8730: √ (radical)	57385: ı (ıdblgrave.sc)	59910: ˘ (space_umi032F)	59965: ˘ (macron.alt)
7924: Ȳ (Ydotbelow)	8734: ∞ (infinity)	57386: ĩ (idieresisacute.sc)	59911: ˘ (uni0306.cap)	59966: ˘ (space_umi0331)
7925: ȳ (ydotbelow)	8738: ∠ (anglearc)	57388: ı̇ (idotbelow.sc)	59912: (space_umi0306_umi0300.cap)	59967: ˘ (uni0304.cap)
7926: Ȳ (Yhookabove)	8776: ≈ (approxequal)	57389: ı̇ (ıhookabove.sc)	59913: ˘ (space_umi0306_umi0300)	59968: ˘ (ring.cap)
7927: ȳ (yhookabove)	8800: ≠ (notequal)	57390: ı̇ (ımacron.alt.sc)	59914: (space_umi0306_umi0309.cap)	59969: (space_umi030A_umi0301.cap)
7928: Ȳ (Ytilde)	8804: ≤ (lessequal)	57391: ı̇ (ıogonekacute.sc)	59915: ˘ (space_umi0306_umi0309)	59970: ˘ (space_umi030A_umi0301)
7929: ȳ (ytilde)	8805: ≥ (greaterequal)	57392: ı̇ (ıacute.sc)	59916: ˘ (space_umi0311.cap)	59971: ˘ (uni030A.cap)
8208: - (uni2010)	8902: * (star)	57393: ı̇ (ı_umi0303.sc)	59917: ˘ (space_umi0311)	59972: ˘ (tilde.cap)
8209: - (uni2011)	8960: ∅ (diameter)	57394: ı̇ (ıslash.sc)	59918: ˘ (uni03111.cap)	59973: ˘ (space_umi0330)
8211: – (endash)	9001: ∠ (angleleft)	57395: ı̇ (ıcaron.sc)	59919: (space_umi0306_umi0303.cap)	59974: ˘ (uni0303.cap)
8212: — (emdash)	9002: ∠ (angleright)	57396: ı̇ (ıocircumflexacute.sc)	59920: ˘ (space_umi0306_umi0303)	60162: ˘ (acute.ts1)
8214: ‖ (dblverticalbar)	9250: b (blanksymbol)	57397: ı̇ (ıocircumflexdotbelow.sc)	59921: ˘ (caron.cap)	60163: ı̇ (Aogonekacute)
8216: ‘ (quoteleft)	9251: □ (uni2423)	57398: ı̇ (ıocircumflexgrave.sc)	59922: ˘ (uni030C.cap)	60164: ı̇ (aogonekacute)
8217: ‘ (quoteright)	9674: ∅ (lozenge)	57399: ı̇ (ıocircumflexhookabove.sc)	59923: ˘ (breve.cyr.cap)	60165: @ (at.alt)
8218: ‚ (quotingsinglebase)	9702: ∅ (openbullet)	57400: ı̇ (ıocircumflextilde.sc)	59924: ˘ (uni030C.cap)	60168: ○ (bigcircle)
8220: “ (quotedblleft)	9834: ♪ (uni266A)	57401: ı̇ (ıodblgrave.sc)	59925: ˘ (circumflex.cap)	60169: * (star.alt)
8221: ” (quotedblright)	9901: ∞ (married)	57402: ı̇ (ıodotbelow.sc)	59926: (space_umi0302_umi0301.cap)	60170: ˘ (breve.ts1)
8222: „ (quotedblbase)	9902: ∅ (divorced)	57403: œ (oe.sc)	59927: ˘ (space_umi0302_umi0301)	60173: ˘ (caron.ts1)
8224: † (dagger)	10214: ‖ (dblbracketleft)	57404: ı̇ (ıohookabove.sc)	59928: ˘ (uni0302.cap)	60175: © (copyleft)
8225: ‡ (daggerdbl)	10215: ‖ (dblbracketright)	57405: ı̇ (ıohorn.sc)	59929: (space_umi0302_umi0300.cap)	60176: cwm
8226: • (bullet)	10877: ≤ (lessequal.slant)	57406: ı̇ (ıohornacute.sc)	59930: ˘ (space_umi0302_umi0300)	60177: cwmascender
8230: … (ellipsis)	10878: ≥ (greaterequal.slant)	57407: ı̇ (ıohorndotbelow.sc)	59931: (space_umi0302_umi0309.cap)	60178: cwmcapital
8240: ‰ (perthousand)	57344: ı̇ (abreveacute.sc)	57408: ı̇ (ıohorngrave.sc)	59932: ˘ (space_umi0302_umi0309)	60181: ˘ (dblgrave.ts1)
8241: ‰ (permyriad)	57345: ı̇ (abrevebelow.sc)	57409: ı̇ (ıohornhookabove.sc)	59933: (space_umi0302_umi0303.cap)	60182: † (died)
8249: ‹ (guilsinglleft)	57346: ı̇ (abrevegrave.sc)	57410: ı̇ (ıohorntilde.sc)	59934: ˘ (space_umi0302_umi0303)	60183: ˘ (dieresist.ts1)
8250: › (guilsinglright)	57347: ı̇ (abrevehookabove.sc)	57411: ı̇ (ıoogonek.sc)	59935: ˘ (space_umi0326)	60185: ˘ (space_umi0323)
8251: * (referencemark)	57348: ı̇ (abrevetilde.sc)	57412: ı̇ (ıoogonekacute.sc)	59937: ˘ (breve.cyr.cap)	60190: Ę (Eogonekacute)
8253: † (interrobang)	57349: ı̇ (acaron.sc)	57413: ı̇ (ırdblgrave.sc)	59938: ˘ (breve.cyr)	60191: ı̇ (eogonekacute)
8255: ˘ (uni203F)	57350: ı̇ (ıacircumflexacute.sc)	57414: ı̇ (ırdotaccent.sc)	59939: ˘ (circumflex.cyr.cap)	60200: SS (S_S)
8256: ˘ (uni2040)	57351: ı̇ (ıacircumflexdotbelow.sc)	57415: ı̇ (ıscaron.sc)	59940: ˘ (circumflex.cyr)	60201: ı̇ (gnaborretni)
8260: ⁄ (fraction)	57352: ı̇ (ıacircumflexgrave.sc)	57416: ı̇ (ısdotbelow.sc)	59941: ˘ (space_umi030F.cap)	60202: ˘ (grave.ts1)
8261: { (quillbracketleft)	57353: ı̇ (ıacircumflexhookabove.sc)	57417: ı̇ (ı_t_umi0303.sc)	59942: ˘ (space_umi030F)	60203: Ğ (guarani)
8262: } (quillbracketright)	57354: ı̇ (ıacircumflextilde.sc)	57418: ı̇ (ıtecdilla.sc)	59943: ˘ (uni030F.cap)	60206: ˘ (hungarumlaut.ts1)
8274: ˘ (discount)	57355: ı̇ (ıadblgrave.sc)	57419: ı̇ (ıtdieresis.sc)	59944: ˘ (dieresiscap)	60207: ˘ (hyphen.alt)
8276: ˘ (uni2054)	57356: ı̇ (ıadotbelow.sc)	57420: ı̇ (ıtdotbelow.sc)	59945: (space_umi0308_umi0301.cap)	60208: ˘ (hyphen.prop)
8353: ₵ (colonmonetary)	57357: ı̇ (ıahookabove.sc)	57421: ı̇ (ıtlinebelow.sc)	59946: ˘ (space_umi0308_umi0301)	60209: ˘ (hyphendbl)
8356: ₺ (lira)	57359: ı̇ (ıaogonekacute.sc)	57422: ı̇ (ıubrevebelowinverted.sc)	59947: (space_umi0308_umi030C.cap)	60210: ˘ (hyphendbl.alt)
8358: ₦ (naira)	57360: ı̇ (ıaringacute.sc)	57424: ı̇ (ıucaron.sc)	59948: ˘ (space_umi0308_umi030C)	60213: ı̇ (ıogonekacute)
8361: ₮ (won)	57361: ı̇ (ıcroat.sc)	57425: ı̇ (ıudblgrave.sc)	59949: ˘ (uni0308.cap)	60214: ı̇ (ıiogonekacute)
8363: ₫ (dong)	57362: ı̇ (ıddotbelow.sc)	57426: ı̇ (ıudieresisacute.sc)	59950: (space_umi0308_umi0300.cap)	60218: ı̇ (ıacute)
8364: € (Euro)	57363: ı̇ (ıdlinebelow.sc)	57427: ı̇ (ıudieresiscaron.sc)	59951: ˘ (space_umi0308_umi0300)	60219: ı̇ (ıacute)
8369: ₱ (peso)	57364: ı̇ (ıdotlessi.sc)	57428: ı̇ (ıudieresisgrave.sc)	59952: ˘ (dotaccent.cap)	60224: ı̇ (leaf)
8451: °C (centigrade)	57365: ı̇ (ıdotlessj.sc)	57429: ı̇ (ıudotbelow.sc)	59953: ˘ (uni0307.cap)	60227: ˘ (macron.ts1)
8467: ℓ (l.script)	57366: ı̇ (ıecircumflexacute.sc)	57430: ı̇ (ıuhookabove.sc)	59954: ˘ (grave.cap)	60232: ı̇ (ıOogonekacute)
8470: № (numero)	57367: ı̇ (ıecircumflexdotbelow.sc)	57431: ı̇ (ıuhorn.sc)	59955: ˘ (uni0300.cap)	60233: ı̇ (ıoogonekacute)
8471: © (published)	57368: ı̇ (ıecircumflexgrave.sc)	57432: ı̇ (ıuhornacute.sc)	59956: ˘ (space_umi0309.cap)	60236: ¶ (paragraph.alt)
8472: ϱ (weierstrass)	57369: ı̇ (ıecircumflexhookabove.sc)	57433: ı̇ (ıuhorndotbelow.sc)	59957: ˘ (space_umi0309)	60237: 0 (perthousandzero)
8478: R (recipe)	57370: ı̇ (ıecircumflextilde.sc)	57434: ı̇ (ıuhorngrave.sc)	59958: ˘ (uni0309.cap)	60242: „ (quotedblbase.ts1)
8480: <sup>SM</sup> (servicemark)	57371: ı̇ (ıedblgrave.sc)	57435: ı̇ (ıuhornhookabove.sc)		60246: ‚ (quotingsinglebase.ts1)
8482: ™ (trademark)	57372: ı̇ (ıedotbelow.sc)	57436: ı̇ (ıuhorntilde.sc)		60247: ‘ (quotingsingle.ts1)
8486: Ω (ohm)	57373: ı̇ (ıehookabove.sc)	57437: ı̇ (ıydotbelow.sc)		60250: ® (registered.alt)
8487: ₴ (uni2127)	57374: ı̇ (ıeogonekacute.sc)	57438: ı̇ (ıyhookabove.sc)		60257: ˘ (suppress)
8494: € (estimated)	57375: ı̇ (ıereversed.sc)	57439: ı̇ (ıytilde.sc)		60259: ˘ (tieaccentcapital)
8592: ← (uni2190)	57376: ı̇ (ıetilde.sc)	57440: ı̇ (ızcaron.sc)		60260: ˘ (tieaccentcapital.new)
8593: ↑ (uni2191)	57377: ı̇ (ıeturned.sc)	57441: ı̇ (ızdotbelow.sc)		60261: ˘ (tieaccentlowercase)
8594: → (uni2192)	57378: ı̇ (ıgacute.sc)	59395: fk (f_k)		60262: ˘ (tieaccentlowercase.new)

60263: ~ (asciitilde.low)	63051: 8 (eight.taboldstyle)	63120: ₯ (ncommaaccent.sc)	63283: 3 (three.oldstyle)	63458: Â (acircumflex.sc)
60267: — (emdash.alt)	63052: 9 (nine.taboldstyle)	63121: ǒ (obreve.sc)	63284: 4 (four.oldstyle)	63459: Ã (atilde.sc)
60270: Ū (U_uni032F)	63085: ǻ (abreve.sc)	63122: ǒ (ohungarumlaut.sc)	63285: 5 (five.oldstyle)	63460: Ä (adieresis.sc)
60271: ū (u_uni032F)	63086: ā (amacron.sc)	63123: ȯ (omacron.sc)	63286: 6 (six.oldstyle)	63461: Å (aring.sc)
60286: J (J_uni030C.cap)	63087: ą (aogonek.sc)	63124: ǫ (oslashacute.sc)	63287: 7 (seven.oldstyle)	63462: Æ (ae.sc)
60416: © (copyright.alt)	63088: Ǽ (aeacute.sc)	63125: ǣ (racute.sc)	63288: 8 (eight.oldstyle)	63463: Ç (cedilla.sc)
60422: î (imacron.alt)	63089: ć (cacute.sc)	63126: ǚ (rcaron.sc)	63289: 9 (nine.oldstyle)	63464: È (grave.sc)
60423: Ī (Imacron.alt)	63090: ċ (ccaron.sc)	63127: Ț (rcommaaccent.sc)	63329: A (a.sc)	63465: É (eacute.sc)
60424: Ĩ (H_uni0303)	63091: ĉ (ccircumflex.sc)	63128: š (sacute.sc)	63330: B (b.sc)	63466: Ê (ecircumflex.sc)
60425: ĥ (h_uni0303)	63092: ċ (cdotaccent.sc)	63129: ṣ̌ (scedilla.sc)	63331: C (c.sc)	63467: Ë (edieresis.sc)
60426: Ĺ (L_uni0303)	63093: ǰ (dcaron.sc)	63130: ṣ̌ (scircumflex.sc)	63332: D (d.sc)	63468: Ì (igrave.sc)
60427: Ĭ (I_uni0303)	63095: ě (ebreve.sc)	63131: ṣ̌ (uni0219.sc)	63333: E (e.sc)	63469: Í (iacute.sc)
60428: Ě (T_uni0303)	63096: ě (ecaron.sc)	63133: ř (tcaron.sc)	63334: F (f.sc)	63470: Î (icircumflex.sc)
60429: ĩ (t_uni0303)	63097: ě (edotaccent.sc)	63134: Ț (uni021B.sc)	63335: G (g.sc)	63471: Ī (idieresis.sc)
60430: Ě (T_uni0308)	63098: ě (emacron.sc)	63135: ŭ (ubreve.sc)	63336: H (h.sc)	63472: Ð (eth.sc)
60432: Ō (Orogate)	63099: ŷ (eng.sc)	63136: ű (uhungarumlaut.sc)	63337: I (i.sc)	63473: Ñ (ntilde.sc)
60433: ō (orogate)	63100: ę (eogonek.sc)	63137: ū (umacron.sc)	63338: J (j.sc)	63474: Ò (ograve.sc)
60434: o (orogate.sc)	63101: ǿ (gbreve.sc)	63138: ů (uogonek.sc)	63339: K (k.sc)	63475: Ó (oacute.sc)
63032: 0 (zero.slash)	63102: ô (gcircumflex.sc)	63139: û (uring.sc)	63340: L (l.sc)	63476: Ô (ocircumflex.sc)
63033: 0 (zero.prop)	63103: ǧ (gcommaaccent.sc)	63140: ŭ (utilde.sc)	63341: M (m.sc)	63477: Õ (otilde.sc)
63034: 2 (two.prop)	63104: ǰ (gdotaccent.sc)	63141: Ẃ (wacute.sc)	63342: N (n.sc)	63478: Ö (odieresis.sc)
63035: 3 (three.prop)	63105: Һ (hbar.sc)	63142: Ẅ (wcircumflex.sc)	63343: O (o.sc)	63480: Ø (oslash.sc)
63036: 4 (four.prop)	63106: ɦ (hcircumflex.sc)	63143: Ẇ (wdieresis.sc)	63344: P (p.sc)	63481: Ù (ugrave.sc)
63037: 5 (five.prop)	63107: ı (ibreve.sc)	63144: Ẅ (wgrave.sc)	63345: Q (q.sc)	63482: Ú (uacute.sc)
63038: 6 (six.prop)	63108: ı̇ (i_j.sc)	63145: Ẃ (ycircumflex.sc)	63346: R (r.sc)	63483: Û (ucircumflex.sc)
63039: 7 (seven.prop)	63109: ı̇ (imacron.sc)	63146: Ẃ (ygrave.sc)	63347: S (s.sc)	63484: Ü (udieresis.sc)
63040: 8 (eight.prop)	63110: ı̇ (iogonek.sc)	63147: Ẃ (zacute.sc)	63348: T (t.sc)	63485: Ý (yacute.sc)
63041: 9 (nine.prop)	63111: ı̇ (itilde.sc)	63148: Ẃ (zdotaccent.sc)	63349: U (u.sc)	63486: Þ (thorn.sc)
63043: 0 (zero.taboldstyle)	63112: ı̇ (jcircumflex.sc)	63149: ı̇ (idotaccent.sc)	63350: V (v.sc)	63487: Ỳ (ydieresis.sc)
63044: 1 (one.taboldstyle)	63113: ı̇ (kcommaaccent.sc)	63166: J (dotlessj)	63351: W (w.sc)	64256: ff (f_f)
63045: 2 (two.taboldstyle)	63114: ı̇ (lacute.sc)	63196: 1 (one.prop)	63352: X (x.sc)	64257: fi (f_i)
63046: 3 (three.taboldstyle)	63115: ı̇ (lcaron.sc)	63198: — (threequartersdash)	63353: Y (y.sc)	64258: fl (f_l)
63047: 4 (four.taboldstyle)	63116: ı̇ (lcommaaccent.sc)	63268: \$ (dollar.oldstyle)	63354: Z (z.sc)	64259: ffi (f_f_i)
63048: 5 (five.taboldstyle)	63117: ı̇ (ldot.sc)	63280: 0 (zero.oldstyle)	63394: ¢ (cent.oldstyle)	64260: ffl (f_f_l)
63049: 6 (six.taboldstyle)	63118: ı̇ (nacute.sc)	63281: 1 (one.oldstyle)	63456: Å (agrave.sc)	
63050: 7 (seven.taboldstyle)	63119: ı̇ (ncaron.sc)	63282: 2 (two.oldstyle)	63457: Å (aacute.sc)	

## 7.2 The font list of Termes math

"00021: ! (exclamation mark)	"00300: ` (grave accent)	"0039A: K (capital kappa, greek)
"00023: # (number sign)	"00301: ´ (acute accent)	"0039B: Λ (capital lambda, greek)
"00024: \$ (dollar sign)	"00302: ˘ (circumflex accent)	"0039C: Μ (capital mu, greek)
"00025: % (percent sign)	"00302: ˘ (circumflex accent)	"0039D: Ν (capital nu, greek)
"00026: & (ampersand)	"00303: ˘ (tilde)	"0039E: Ξ (capital xi, greek)
"00028: ( (left parenthesis)	"00303: ˘ (tilde)	"0039F: Ο (capital omicron, greek)
"00029: ) (right parenthesis)	"00304: ˘ (macron)	"003A0: Π (capital pi, greek)
"0002B: + (plus sign b:)	"00305: ˘ (overbar embellishment)	"003A1: Ρ (capital rho, greek)
"0002C: , (comma)	"00305: ˘ (stretchy overbar embellishment)	"003A3: Σ (capital sigma, greek)
"0002E: . (full stop, period)	"00306: ˘ (breve)	"003A4: Τ (capital tau, greek)
"0002F: / (solidus)	"00306: ˘ (stretchy breve)	"003A5: Υ (capital upsilon, greek)
"0003A: : (colon)	"00307: ˘ (dot above)	"003A6: Φ (capital phi, greek)
"0003B: ; (semicolon p:)	"00308: ˘ (dieresis)	"003A7: Χ (capital chi, greek)
"0003C: < (less-than sign r:)	"00309: ˘ (combining hook above)	"003A8: Ψ (capital psi, greek)
"0003D: = (equals sign r:)	"0030A: ° (ring)	"003A9: Ω (capital omega, greek)
"0003E: > (greater-than sign r:)	"0030C: ˘ (caron)	"003B1: α (small alpha, greek)
"0003F: ? (question mark)	"0030C: ˘ (stretchy caron)	"003B2: β (small beta, greek)
"00040: @ (commercial at)	"00310: (candrabindu (non-spacing))	"003B3: γ (small gamma, greek)
"0005B: [ (left square bracket)	"00312: (combining turned comma above)	"003B4: δ (small delta, greek)
"0005C: \ (reverse solidus)	"00315: (combining comma above right)	"003B5: ε (rounded small varepsilon, greek)
"0005D: ] (right square bracket)	"0031A: (left angle above (non-spacing))	"003B6: ζ (small zeta, greek)
"0007B: { (left curly bracket)	"00330: ˘ (under tilde accent (multiple characters and non-spacing))	"003B7: η (small eta, greek)
"0007C:   (vertical bar)	"00332: ˘ (combining low line)	"003B8: θ (straight theta, small theta, greek)
"0007D: } (right curly bracket)	"00338: / (combining long solidus overlay)	"003B9: ι (small iota, greek)
"000A3: £ (pound sign)	"0034D: (underleftrightharrow accent)	"003BA: κ (small kappa, greek)
"000A5: ¥ (yen sign)	"00391: Α (capital alpha, greek)	"003BB: λ (small lambda, greek)
"000A7: § (section symbol)	"00392: Β (capital beta, greek)	"003BC: μ (small mu, greek)
"000AC: − (/neg /not not sign)	"00393: Γ (capital gamma, greek)	"003BD: ν (small nu, greek)
"000B1: ± (plus-or-minus sign)	"00394: Δ (capital delta, greek)	"003BE: ξ (small xi, greek)
"000B6: ¶ (paragraph symbol)	"00395: Ε (capital epsilon, greek)	"003BF: ο (small omicron, greek)
"000B7: · (/centerdot b: middle dot)	"00396: Ζ (capital zeta, greek)	"003C0: π (small pi, greek)
"000D7: × (multiply sign)	"00397: Η (capital eta, greek)	"003C1: ρ (small rho, greek)
"000F0: ð (eth)	"00398: Θ (capital theta, greek)	"003C2: σ (terminal sigma, greek)
"000F7: ÷ (divide sign)	"00399: Ι (capital iota, greek)	"003C3: σ (small sigma, greek)
"001B5: (impedance (latin capital letter z with stroke))		"003C4: τ (small tau, greek)

"003C5: $\upsilon$ (small upsilon, greek)	"02134: $\circ$ (order of (script small o))	"021D8: $\rightrightarrows$ (se pointing double arrow)
"003C6: $\phi$ (curly or open small phi, greek)	"02135: $\aleph$ (aleph, hebrew)	"021D9: $\swarrow$ (sw pointing double arrow)
"003C7: $\chi$ (small chi, greek)	"02136: $\beth$ (beth, hebrew)	"021DA: $\leftleftarrows$ (left triple arrow)
"003C8: $\psi$ (small psi, greek)	"02137: $\beth$ (gimel, hebrew)	"021DB: $\rightrightarrows$ (right triple arrow)
"003C9: $\omega$ (small omega, greek)	"02138: $\daleth$ (daleth, hebrew)	"021DC: $\curvearrowright$ (leftwards squiggle arrow)
"003D1: $\vartheta$ (/varthetaeta - curly or open theta)	"0213C: $\pi$ (double-struck small pi)	"021DD: $\curvearrowleft$ (rightwards squiggle arrow)
"003D5: $\phi$ (/straightphi - small phi, greek)	"0213D: $\gamma$ (double-struck small gamma)	"021DE: $\Uparrow$ (upwards arrow with double stroke)
"003D6: $\pi$ (rounded small pi (pomega), greek)	"0213E: $\Gamma$ (double-struck capital gamma)	"021DF: $\Downarrow$ (downwards arrow with double stroke)
"003DC: (capital digamma)	"0213F: $\Pi$ (double-struck capital pi)	"021E0: $\dashleftarrow$ (leftwards dashed arrow)
"003DD: (old greek small letter digamma)	"02140: $\Sigma$ (double-struck n-ary summation)	"021E1: $\dashrightarrow$ (upwards dashed arrow)
"003F0: $\kappa$ (rounded small kappa, greek)	"02141: (turned sans-serif capital g)	"021E2: $\rightarrow$ (rightwards dashed arrow)
"003F1: $\rho$ (rounded small rho, greek)	"02142: (turned sans-serif capital l)	"021E3: $\dashrightarrow$ (downwards dashed arrow)
"003F4: $\Theta$ (greek capital theta symbol)	"02143: (reversed sans-serif capital l)	"021E4: $\rightarrow$ (leftwards arrow to bar)
"003F5: $\epsilon$ (greek lunate varepsilon symbol)	"02144: (turned sans-serif capital y)	"021E5: $\rightarrow$ (rightwards arrow to bar)
"003F6: (greek reversed lunate epsilon symbol)	"02145: $D$ (double-struck italic capital d)	"021E6: $\leftarrow$ (leftwards white arrow)
"02010: - (hyphen)	"02146: $d$ (double-struck italic small d)	"021E7: $\Uparrow$ (upwards white arrow)
"02015: — (horizontal bar)	"02147: $e$ (double-struck italic small e)	"021E8: $\Rightarrow$ (rightwards white arrow)
"02016: $\parallel$ (double vertical bar)	"02148: $i$ (double-struck italic small i)	"021E9: $\Downarrow$ (downwards white arrow)
"02017: (double low line (spacing))	"02149: $j$ (double-struck italic small j)	"021EA: $\Uparrow$ (upwards white arrow from bar)
"02020: $\dagger$ (dagger relation)	"0214A: (property line)	"021F4: $\rightarrow$ (right arrow with small circle)
"02021: $\ddagger$ (double dagger relation)	"0214B: (turned ampersand)	"021F5: $\Downarrow$ (downwards arrow leftwards of upwards arrow)
"02022: $\bullet$ (/bullet b: round bullet, filled)	"02190: $\leftarrow$ (/leftarrow /gets a: leftward arrow)	"021F6: $\rightarrow$ (three rightwards arrows)
"02025: (double baseline dot (en leader))	"02191: $\uparrow$ (upward arrow)	"021F7: $\rightarrow$ (leftwards arrow with vertical stroke)
"02026: ... (ellipsis (horizontal))	"02192: $\rightarrow$ (/rightarrow /to a: rightward arrow)	"021F8: $\rightarrow$ (rightwards arrow with vertical stroke)
"02032: $\prime$ (prime or minute, not superscripted)	"02193: $\downarrow$ (downward arrow)	"021F9: $\rightarrow$ (left right arrow with vertical stroke)
"02033: $''$ (double prime or second, not superscripted)	"02194: $\leftrightarrow$ (left and right arrow)	"021FA: $\rightarrow$ (leftwards arrow with double vertical stroke)
"02034: $'''$ (triple prime (not superscripted))	"02195: $\Uparrow$ (up and down arrow)	"021FB: $\rightarrow$ (rightwards arrow with double vertical stroke)
"02035: $\backslash$ (reverse prime, not superscripted)	"02196: $\nwarrow$ (nw pointing arrow)	"021FC: $\rightarrow$ (left right arrow with double vertical stroke)
"02036: $\sphericalangle$ (double reverse prime, not superscripted)	"02197: $\nearrow$ (ne pointing arrow)	"021FD: $\rightarrow$ (leftwards open-headed arrow)
"02037: $\text{\textbackslash}$ (triple reverse prime, not superscripted)	"02198: $\searrow$ (se pointing arrow)	"021FE: $\rightarrow$ (rightwards open-headed arrow)
"02038: $\text{\textasciicircum}$ (caret (insertion mark))	"02199: $\swarrow$ (sw pointing arrow)	"021FF: $\rightarrow$ (left right open-headed arrow)
"0203C: (double exclamation mark)	"0219A: $\leftarrow$ (not left arrow)	"02200: $\forall$ (for all)
"02040: (character tie, z notation sequence concatenation)	"0219B: $\rightarrow$ (not right arrow)	"02201: $\complement$ (complement sign)
"02043: (rectangle, filled (hyphen bullet))	"0219C: $\rightarrow$ (left arrow-wavy)	"02202: $\partial$ (partial differential)
"02044: / (fraction slash)	"0219D: $\rightarrow$ (right arrow-wavy)	"02203: $\exists$ (at least one exists)
"02047: (double question mark)	"0219E: $\leftarrow$ (left two-headed arrow)	"02204: $\exists!$ (negated exists)
"02050: (close up)	"0219F: $\rightarrow$ (up two-headed arrow)	"02205: $\emptyset$ (circle, slash)
"02057: $''''$ (quadruple prime, not superscripted)	"021A0: $\rightarrow$ (right two-headed arrow)	"02206: $\Delta$ (laplacian (delta; nabla^2))
"020AC: $\text{\texteuro}$ (euro sign)	"021A1: $\downarrow$ (down two-headed arrow)	"02207: $\nabla$ (nabla, del, hamilton operator)
"020D0: $\curvearrowleft$ (combining left harpoon above)	"021A2: $\leftarrow$ (left arrow-tailed)	"02208: $\in$ (set membership, variant)
"020D0: $\curvearrowright$ (combining left harpoon above)	"021A3: $\rightarrow$ (right arrow-tailed)	"02209: $\notin$ (negated set membership)
"020D1: $\curvearrowleft$ (combining right harpoon above)	"021A4: $\leftarrow$ (maps to, leftward)	"0220A: $\in$ (set membership (small set membership))
"020D1: $\curvearrowright$ (combining right harpoon above)	"021A5: $\uparrow$ (maps to, upward)	"0220B: $\ni$ (contains, variant)
"020D2: $ $ (combining long vertical line overlay)	"021A6: $\rightarrow$ (maps to, rightward)	"0220C: $\ni$ (negated contains, variant)
"020D6: $\rightarrow$ (combining left arrow above)	"021A7: $\downarrow$ (maps to, downward)	"0220D: $\ni$ (/ni /owns r: contains (small contains as member))
"020D7: $\rightarrow$ (combining right arrow above)	"021A8: $\rightarrow$ (up down arrow with base (perpendicular))	"0220E: $\blacksquare$ (end of proof)
"020D8: $\rightarrow$ (combining three dots above)	"021A9: $\leftarrow$ (left arrow-hooked)	"0220F: $\prod$ (product operator)
"020DC: $\dots$ (combining four dots above)	"021AA: $\rightarrow$ (right arrow-hooked)	"02210: $\coprod$ (coproduct operator)
"020DD: $\bigcirc$ (combining enclosing circle)	"021AB: $\rightarrow$ (left arrow-looped)	"02211: $\sum$ (summation operator)
"020DE: $\square$ (combining enclosing square)	"021AC: $\rightarrow$ (right arrow-looped)	"02212: $-$ (minus sign)
"020DE: $\diamond$ (combining enclosing diamond)	"021AD: $\rightarrow$ (left and right arrow-wavy)	"02213: $\mp$ (minus-or-plus sign)
"020E1: $\rightarrow$ (combining left right arrow above)	"021AE: $\leftrightarrow$ (not left and right arrow)	"02214: $\dot{+}$ (+ plus sign, dot above)
"020E4: $\triangle$ (combining enclosing upward pointing triangle)	"021AF: $\rightarrow$ (downwards zigzag arrow)	"02215: / (division slash)
"020E8: $\dots$ (combining annuity symbol)	"021B0: $\uparrow$ (/lsh a:)	"02216: $\setminus$ (small set minus (cf. reverse solidus))
"020E8: $\dots$ (combining triple underdot)	"021B1: $\uparrow$ (/rsh a:)	"02217: $*$ (centered asterisk)
"020E9: $\rightarrow$ (combining wide bridge above)	"021B2: $\downarrow$ (left down angled arrow)	"02218: $\circ$ (composite function (small circle))
"020EC: $\rightarrow$ (combining rightwards harpoon with barb downwards)	"021B3: $\downarrow$ (right down angled arrow)	"02219: $\bullet$ (bullet operator)
"020ED: $\rightarrow$ (combining leftwards harpoon with barb downwards)	"021B4: $\rightarrow$ (rightwards arrow with corner downwards)	"0221A: $\sqrt{\quad}$ (radical)
"020EE: $\rightarrow$ (combining left arrow below)	"021B5: $\rightarrow$ (downwards arrow with corner leftward = carriage return)	"0221A: $\sqrt{\quad}$ (radical)
"020EF: $\rightarrow$ (combining right arrow below)	"021B6: $\curvearrowleft$ (left curved arrow)	"0221B: $\sqrt[3]{\quad}$ (cube root)
"020F0: $\rightarrow$ (combining asterisk above)	"021B7: $\curvearrowright$ (right curved arrow)	"0221C: $\propto$ (fourth root)
"02102: $C$ (/bbb c, open face c)	"021B8: $\rightarrow$ (north west arrow to long bar)	"0221D: $\propto$ (is proportional to)
"02107: $e$ (euler constant)	"021B9: $\rightarrow$ (leftwards arrow to bar over rightwards arrow to bar)	"0221E: $\infty$ (infinity)
"0210A: $g$ (/scr g, script letter g)	"021BA: $\curvearrowleft$ (anticlockwise open circle arrow)	"0221F: $\angle$ (right (90 degree) angle)
"0210B: $\mathcal{H}$ (hamiltonian (script capital h))	"021BB: $\curvearrowright$ (clockwise open circle arrow)	"02220: $\angle$ (angle)
"0210C: $\mathfrak{H}$ (/frak h, upper case h)	"021BC: $\leftarrow$ (left harpoon-up)	"02221: $\sphericalangle$ (angle-measured)
"0210D: $\mathfrak{H}$ (/bbb h, open face h)	"021BD: $\leftarrow$ (left harpoon-down)	"02222: $\sphericalangle$ (angle-spherical)
"0210E: $h$ (planck constant)	"021BE: $\uparrow$ (/upharpoonright /restriction a: up harpoon-right)	"02223: $ $ (/mid r:)
"0210F: $\hbar$ (/hslash - variant planck's over 2pi)	"021BF: $\uparrow$ (up harpoon-left)	"02224: $\dagger$ (negated mid)
"02110: $\mathcal{I}$ (/scr i, script letter i)	"021C0: $\rightarrow$ (right harpoon-up)	"02225: $\parallel$ (parallel)
"02111: $\Im$ (imaginary part)	"021C1: $\rightarrow$ (right harpoon-down)	"02226: $\nparallel$ (not parallel)
"02112: $\mathcal{L}$ (lagrangian (script capital l))	"021C2: $\downarrow$ (down harpoon-right)	"02227: $\wedge$ (/wedge /and b: logical and)
"02113: $\ell$ (cursive small l)	"021C3: $\downarrow$ (down harpoon-left)	"02228: $\vee$ (/vee /lor b: logical or)
"02115: $\mathfrak{N}$ (/bbb n, open face n)	"021C4: $\rightleftarrows$ (right arrow over left arrow)	"02229: $\cap$ (intersection)
"02118: $\wp$ (weierstrass p)	"021C5: $\updownarrow$ (up arrow, down arrow)	"0222A: $\cup$ (union or logical sum)
"02119: $\mathfrak{P}$ (/bbb p, open face p)	"021C6: $\rightarrow$ (left arrow over right arrow)	"0222B: $\int$ (integral operator)
"0211A: $\mathfrak{Q}$ (/bbb q, open face q)	"021C7: $\leftarrow$ (two left arrows)	"0222C: $\iint$ (double integral operator)
"0211B: $\mathfrak{R}$ (/scr r, script letter r)	"021C8: $\upuparrows$ (two up arrows)	"0222D: $\iiint$ (triple integral operator)
"0211C: $\Re$ (real part)	"021C9: $\rightarrow$ (two right arrows)	"0222E: $\oint$ (contour integral operator)
"0211D: $\mathfrak{R}$ (/bbb r, open face r)	"021CA: $\downarrow$ (two down arrows)	"0222F: $\oint$ (double contour integral operator)
"02124: $\mathfrak{Z}$ (/bbb z, open face z)	"021CB: $\rightarrow$ (left harpoon over right)	"02230: $\oint$ (triple contour integral operator)
"02127: $\mathcal{O}$ (conductance)	"021CC: $\rightarrow$ (right harpoon over left)	"02231: $\oint$ (clockwise integral)
"02128: $\mathfrak{Z}$ (/frak z, upper case z)	"021CD: $\Leftarrow$ (not implied by)	"02232: $\oint$ (contour integral, clockwise)
"02129: (turned iota)	"021CE: $\rightarrow$ (not left and right double arrows)	"02233: $\oint$ (contour integral, anticlockwise)
"0212B: $\text{\AA}$ (angstrom capital a, ring)	"021CF: $\nrightarrow$ (not implies)	"02234: $\therefore$ (therefore)
"0212C: $\mathcal{B}$ (bernoulli function (script capital b))	"021D0: $\Rightarrow$ (is implied by)	"02235: $\because$ (because)
"0212D: $\mathfrak{C}$ (black-letter capital c)	"021D1: $\Uparrow$ (up double arrow)	"02236: $:$ (ratio)
"0212F: $e$ (/scr e, script letter e)	"021D2: $\Rightarrow$ (implies)	"02237: $::$ (two colons)
"02130: $\mathcal{E}$ (/scr e, script letter e)	"021D3: $\Downarrow$ (down double arrow)	"02238: $\dot{-}$ (minus sign, dot above)
"02131: $\mathcal{F}$ (/scr f, script letter f)	"021D4: $\leftrightarrow$ (left and right double arrow)	"02239: $\dot{-}$ (excess (-))
"02132: (turned capital f)	"021D5: $\Uparrow$ (up and down double arrow)	"0223A: $\dot{-}$ (minus with four dots, geometric properties)
"02133: $\mathcal{M}$ (physics m-matrix (script capital m))	"021D6: $\nwarrow$ (nw pointing double arrow)	"0223B: $\dot{-}$ (homothetic)
	"021D7: $\nearrow$ (ne pointing double arrow)	"0223C: $\sim$ (similar)
		"0223D: $\sim$ (reverse similar)

"0223E:  $\sim$  (most positive [inverted lazy s])  
 "0223F:  $\simeq$  (sine wave)  
 "02240:  $\wr$  (wreath product)  
 "02241:  $\napprox$  (not similar)  
 "02242:  $\approx$  (equals, similar)  
 "02243:  $\cong$  (similar, equals)  
 "02244:  $\neq$  (not similar, equals)  
 "02245:  $\equiv$  (congruent with)  
 "02246:  $\doteq$  (similar, not equals [vert only for 9573 entity])  
 "02247:  $\not\equiv$  (not congruent with)  
 "02248:  $\approx$  (approximate)  
 "02249:  $\napprox$  (not approximate)  
 "0224A:  $\cong$  (approximate, equals)  
 "0224B:  $\approx$  (approximately identical to)  
 "0224C:  $\equiv$  (all equal to)  
 "0224D:  $\asymp$  (asymptotically equal to)  
 "0224E:  $\bumpeq$  (bumpy equals)  
 "0224F:  $\doteq$  (bumpy equals, equals)  
 "02250:  $\doteq$  (equals, single dot above)  
 "02251:  $\doteqdot$  (/doteqdot /doteq r: equals, even dots)  
 "02252:  $\doteq$  (equals, falling dots)  
 "02253:  $\doteq$  (equals, rising dots)  
 "02254:  $\equiv$  (colon, equals)  
 "02255:  $\equiv$  (equals, colon)  
 "02256:  $\equiv$  (circle on equals sign)  
 "02257:  $\equiv$  (circle, equals)  
 "02258:  $\equiv$  (arc, equals; corresponds to)  
 "02259:  $\equiv$  (corresponds to (wedge, equals))  
 "0225A:  $\equiv$  (logical or, equals)  
 "0225B:  $\equiv$  (star equals)  
 "0225C:  $\triangleq$  (triangle, equals)  
 "0225D:  $\triangleq$  (equals by definition)  
 "0225E:  $\triangleq$  (measured by (m over equals))  
 "0225F:  $\triangleq$  (equal with questionmark)  
 "02260:  $\neq$  (/ne /neq r: not equal)  
 "02261:  $\equiv$  (identical with)  
 "02262:  $\neq$  (not identical with)  
 "02263:  $\equiv$  (strict equivalence (4 lines))  
 "02264:  $\leq$  (/leq /le r: less-than-or-equal)  
 "02265:  $\geq$  (/geq /ge r: greater-than-or-equal)  
 "02266:  $\leq$  (less, double equals)  
 "02267:  $\geq$  (greater, double equals)  
 "02268:  $\leq$  (less, not double equals)  
 "02269:  $\geq$  (greater, not double equals)  
 "0226A:  $\ll$  (much less than, type 2)  
 "0226B:  $\gg$  (much greater than, type 2)  
 "0226C:  $\text{\scriptsize between}$   
 "0226D:  $\neq$  (not asymptotically equal to)  
 "0226E:  $\neq$  (not less-than)  
 "0226F:  $\neq$  (not greater-than)  
 "02270:  $\neq$  (not less-than-or-equal)  
 "02271:  $\neq$  (not greater-than-or-equal)  
 "02272:  $\leq$  (less, similar)  
 "02273:  $\geq$  (greater, similar)  
 "02274:  $\leq$  (not less, similar)  
 "02275:  $\geq$  (not greater, similar)  
 "02276:  $\leq$  (less, greater)  
 "02277:  $\geq$  (greater, less)  
 "02278:  $\leq$  (not less, greater)  
 "02279:  $\leq$  (not greater, less)  
 "0227A:  $\prec$  (precedes)  
 "0227B:  $\succ$  (succeeds)  
 "0227C:  $\prec$  (precedes, curly equals)  
 "0227D:  $\succ$  (succeeds, curly equals)  
 "0227E:  $\prec$  (precedes, similar)  
 "0227F:  $\succ$  (succeeds, similar)  
 "02280:  $\prec$  (not precedes)  
 "02281:  $\succ$  (not succeeds)  
 "02282:  $\subset$  (subset or is implied by)  
 "02283:  $\supset$  (superset or implies)  
 "02284:  $\not\subset$  (not subset, variant [slash negation])  
 "02285:  $\not\supset$  (not superset, variant [slash negation])  
 "02286:  $\subset$  (subset, equals)  
 "02287:  $\supset$  (superset, equals)  
 "02288:  $\subset$  (not subset, equals)  
 "02289:  $\supset$  (not superset, equals)  
 "0228A:  $\subset$  (subset, not equals)  
 "0228B:  $\supset$  (superset, not equals)  
 "0228C:  $\cup$  (multiset)  
 "0228D:  $\cup$  (union, with dot)  
 "0228E:  $\cup$  (plus sign in union)  
 "0228F:  $\square$  (square subset)  
 "02290:  $\square$  (square superset)  
 "02291:  $\square$  (square subset, equals)  
 "02292:  $\square$  (square superset, equals)  
 "02293:  $\square$  (square intersection)  
 "02294:  $\square$  (square union)  
 "02295:  $\oplus$  (plus sign in circle)  
 "02296:  $\ominus$  (minus sign in circle)  
 "02297:  $\otimes$  (multiply sign in circle)  
 "02298:  $\odot$  (solidus in circle)  
 "02299:  $\odot$  (middle dot in circle)

"0229A:  $\odot$  (small circle in circle)  
 "0229B:  $\odot$  (asterisk in circle)  
 "0229C:  $\odot$  (equal in circle)  
 "0229D:  $\odot$  (hyphen in circle)  
 "0229E:  $\oplus$  (plus sign in box)  
 "0229F:  $\ominus$  (minus sign in box)  
 "022A0:  $\boxtimes$  (multiply sign in box)  
 "022A1:  $\boxdot$  (/dotsquare /boxdot b: small dot in box)  
 "022A2:  $\dashv$  (vertical, dash)  
 "022A3:  $\dashv$  (dash, vertical)  
 "022A4:  $\top$  (top)  
 "022A5:  $\perp$  (bottom)  
 "022A6:  $\dashv$  (assertion (vertical, short dash))  
 "022A7:  $\dashv$  (models (vertical, short double dash))  
 "022A8:  $\dashv$  (vertical, double dash)  
 "022A9:  $\dashv$  (double vertical, dash)  
 "022AA:  $\dashv$  (triple vertical, dash)  
 "022AB:  $\dashv$  (double vert, double dash)  
 "022AC:  $\not\perp$  (not vertical, dash)  
 "022AD:  $\not\perp$  (not vertical, double dash)  
 "022AE:  $\not\perp$  (not double vertical, dash)  
 "022AF:  $\not\perp$  (not double vert, double dash)  
 "022B0:  $\prec$  (element precedes under relation)  
 "022B1:  $\prec$  (succeeds under relation)  
 "022B2:  $\triangleleft$  (left triangle, open, variant)  
 "022B3:  $\triangleleft$  (right triangle, open, variant)  
 "022B4:  $\triangleleft$  (left triangle, equals)  
 "022B5:  $\triangleleft$  (right triangle, equals)  
 "022B6:  $\circ$  (original of)  
 "022B7:  $\circ$  (image of)  
 "022B8:  $\circ$  (/multimap a:)  
 "022B9:  $\div$  (hermitian conjugate matrix)  
 "022BA:  $\top$  (intercal)  
 "022BB:  $\vee$  (logical or, bar below (large vee); exclusive disjunction)  
 "022BC:  $\bar{\wedge}$  (bar, wedge (large wedge))  
 "022BD:  $\bar{\vee}$  (bar, vee (large vee))  
 "022BE:  $\sphericalangle$  (right angle-measured [with arc])  
 "022BF:  $\triangle$  (right triangle)  
 "022C0:  $\wedge$  (logical and operator)  
 "022C1:  $\vee$  (logical or operator)  
 "022C2:  $\cap$  (intersection operator)  
 "022C3:  $\cup$  (union operator)  
 "022C4:  $\diamond$  (white diamond)  
 "022C5:  $\cdot$  (small middle dot)  
 "022C6:  $\star$  (small star, filled, low)  
 "022C7:  $\ast$  (division on times)  
 "022C8:  $\bowtie$  (bowtie)  
 "022C9:  $\times$  (times sign, left closed)  
 "022CA:  $\times$  (times sign, right closed)  
 "022CB:  $\times$  (left semidirect product)  
 "022CC:  $\times$  (right semidirect product)  
 "022CD:  $\asymp$  (reverse similar, equals)  
 "022CE:  $\curlyvee$  (curly logical or)  
 "022CF:  $\curlywedge$  (curly logical and)  
 "022D0:  $\subseteq$  (double subset)  
 "022D1:  $\supseteq$  (double superset)  
 "022D2:  $\cap$  (/cap /doublecap b: double intersection)  
 "022D3:  $\cup$  (/cup /doublecup b: double union)  
 "022D4:  $\pitchfork$   
 "022D5:  $\#$  (parallel, equal; equal or parallel)  
 "022D6:  $<$  (less than, with dot)  
 "022D7:  $>$  (greater than, with dot)  
 "022D8:  $\ll$  (/ll /ll /lless r: triple less-than)  
 "022D9:  $\gg$  (/ggg /gg /gggr r: triple greater-than)  
 "022DA:  $\leq$  (less, equals, greater)  
 "022DB:  $\leq$  (greater, equals, less)  
 "022DC:  $\leq$  (equal-or-less)  
 "022DD:  $\geq$  (equal-or-greater)  
 "022DE:  $\prec$  (curly equals, precedes)  
 "022DF:  $\succ$  (curly equals, succeeds)  
 "022E0:  $\not\prec$  (not precedes, curly equals)  
 "022E1:  $\not\succ$  (not succeeds, curly equals)  
 "022E2:  $\not\subseteq$  (not, square subset, equals)  
 "022E3:  $\not\supseteq$  (not, square superset, equals)  
 "022E4:  $\not\subseteq$  (square subset, not equals)  
 "022E5:  $\not\supseteq$  (square superset, not equals)  
 "022E6:  $\leq$  (less, not similar)  
 "022E7:  $\geq$  (greater, not similar)  
 "022E8:  $\leq$  (precedes, not similar)  
 "022E9:  $\geq$  (succeeds, not similar)  
 "022EA:  $\triangleleft$  (not left triangle)  
 "022EB:  $\triangleleft$  (not right triangle)  
 "022EC:  $\triangleleft$  (not left triangle, equals)  
 "022ED:  $\triangleleft$  (not right triangle, equals)  
 "022EE:  $\vdots$  (vertical ellipsis)  
 "022EF:  $\dots$  (three dots, centered)  
 "022F0:  $\dots$  (three dots, ascending)  
 "022F1:  $\dots$  (three dots, descending)  
 "022F2:  $\text{\scriptsize element of with long horizontal stroke}$   
 "022F3:  $\text{\scriptsize element of with vertical bar at end of horizontal stroke}$   
 "022F4:  $\text{\scriptsize small element of with vertical bar at end of horizontal stroke}$

"022F5:  $\text{\scriptsize element of with dot above}$   
 "022F6:  $\text{\scriptsize element of with overbar}$   
 "022F7:  $\text{\scriptsize small element of with overbar}$   
 "022F8:  $\text{\scriptsize element of with underbar}$   
 "022F9:  $\text{\scriptsize element of with two horizontal strokes}$   
 "022FA:  $\text{\scriptsize contains with long horizontal stroke}$   
 "022FB:  $\text{\scriptsize contains with vertical bar at end of horizontal stroke}$   
 "022FC:  $\text{\scriptsize small contains with vertical bar at end of horizontal stroke}$   
 "022FD:  $\text{\scriptsize contains with overbar}$   
 "022FE:  $\text{\scriptsize small contains with overbar}$   
 "022FF:  $\text{\scriptsize z notation bag membership}$   
 "02300:  $\oslash$  (diameter sign)  
 "02302: (house)  
 "02305:  $\bar{\wedge}$  (/barwedge b: logical and, bar above [projective (bar over small wedge)])  
 "02306:  $\bar{\wedge}$  (/doublebarwedge b: logical and, double bar above [perspective (double bar over small wedge)])  
 "02308:  $\lceil$  (left ceiling)  
 "02309:  $\rceil$  (right ceiling)  
 "0230A:  $\lfloor$  (left floor)  
 "0230B:  $\rfloor$  (right floor)  
 "02310:  $\bar{\neg}$  (reverse not)  
 "02311:  $\square$  (square lozenge)  
 "02312: (profile of a line)  
 "02313: (profile of a surface)  
 "02317: (viewdata square)  
 "02319:  $\curvearrowright$  (turned not sign)  
 "0231C:  $\ulcorner$  (upper left corner)  
 "0231D:  $\urcorner$  (upper right corner)  
 "0231E:  $\llcorner$  (lower left corner)  
 "0231F:  $\lrcorner$  (lower right corner)  
 "02320:  $\int$  (top half integral)  
 "02321:  $\int$  (bottom half integral)  
 "02322:  $\frown$  (down curve)  
 "02323:  $\smile$  (up curve)  
 "0232C: (six carbon ring, corner down, double bonds lower right etc)  
 "02332: (conical taper )  
 "02336: (top and bottom)  
 "0233D: (circle with vertical bar)  
 "0233F: (solidus, bar through (apl functional symbol slash bar))  
 "02340: (apl functional symbol backslash bar)  
 "02353: (boxed up caret)  
 "02370: (boxed question mark)  
 "0237C: (right angle with downwards zigzag arrow)  
 "02394: (horizontal benzene ring [hexagon flat open])  
 "0239B:  $\left($  (left parenthesis upper hook)  
 "0239C:  $\lrcorner$  (left parenthesis extension)  
 "0239D:  $\lrcorner$  (left parenthesis lower hook)  
 "0239E:  $\rceil$  (right parenthesis upper hook)  
 "0239F:  $\lrcorner$  (right parenthesis extension)  
 "023A0:  $\rceil$  (right parenthesis lower hook)  
 "023A1:  $\lceil$  (left square bracket upper corner)  
 "023A2:  $\lceil$  (left square bracket extension)  
 "023A3:  $\lrcorner$  (left square bracket lower corner)  
 "023A4:  $\rceil$  (right square bracket upper corner)  
 "023A5:  $\lrcorner$  (right square bracket extension)  
 "023A6:  $\rceil$  (right square bracket lower corner)  
 "023A7:  $\lceil$  (left curly bracket upper hook)  
 "023A8:  $\lceil$  (left curly bracket middle piece)  
 "023A9:  $\lrcorner$  (left curly bracket lower hook)  
 "023AA:  $\lceil$  (curly bracket extension)  
 "023AB:  $\rceil$  (right curly bracket upper hook)  
 "023AC:  $\rceil$  (right curly bracket middle piece)  
 "023AD:  $\rceil$  (right curly bracket lower hook)  
 "023AE:  $\int$  (integral extension)  
 "023AF: (horizontal line extension (used to extend arrows))  
 "023B0: (upper left or lower right curly bracket section)  
 "023B1: (upper right or lower left curly bracket section)  
 "023B2:  $\sum$  (summation top)  
 "023B3:  $\sum$  (summation bottom)  
 "023B4:  $\square$  (top square bracket)  
 "023B5:  $\square$  (bottom square bracket)  
 "023B6: (bottom square bracket over top square bracket)  
 "023B7:  $\sqrt{\quad}$  (radical symbol bottom)  
 "023B8: (left vertical box line)  
 "023B9: (right vertical box line)  
 "023CE: (return symbol)  
 "023DC:  $\overline{\quad}$  (top parenthesis (use))  
 "023DD:  $\underbrace{\quad}$  (bottom parenthesis (use))  
 "023DE:  $\overline{\quad}$  (top curly bracket (use))  
 "023DF:  $\underbrace{\quad}$  (bottom curly bracket (use))  
 "023E0:  $\overbrace{\quad}$  (top tortoise shell bracket (use))  
 "023E1:  $\underbrace{\quad}$  (bottom tortoise shell bracket (use))  
 "023E2: (white trapezium)  
 "023E3: (benzene ring with circle)  
 "023E4: (straightness)

"023E5: (flatness)	"025EE: (up-pointing triangle with right half black)	"027E1: ◊ (white concave-sided diamond)
"023E6: (ac current)	"025EF: ○ (large circle)	"027E2: ◊ (white concave-sided diamond with leftwards tick)
"023E7: (electrical intersection)	"025F0: (white square with upper left quadrant)	"027E3: ◊ (white concave-sided diamond with rightwards tick)
"02422: b (blank symbol)	"025F1: (white square with lower left quadrant)	"027E4: (white square with leftwards tick)
"02423: ◡ (open box)	"025F2: (white square with lower right quadrant)	"027E5: (white square with rightwards tick)
"02506: (doubly broken vert)	"025F3: (white square with upper right quadrant)	"027E6: [ (left white square bracket)
"02580: (upper half block)	"025F4: (white circle with upper left quadrant)	"027E7: ] (right white square bracket)
"02584: (lower half block)	"025F5: (white circle with lower left quadrant)	"027E8: ( (left angle bracket)
"02588: ■ (full block)	"025F6: (white circle with lower right quadrant)	"027E9: ) (right angle bracket)
"0258C: (left half block)	"025F7: (white circle with upper right quadrant)	"027EA: ≪ (left double angle bracket)
"02590: (right half block)	"025F8: (upper left triangle)	"027EB: ≫ (right double angle bracket)
"02591: ▒ (25%shaded block)	"025F9: (upper right triangle)	"027EC: (left white tortoise shell bracket)
"02592: ▒ (50%shaded block)	"025FA: (lower left triangle)	"027ED: (right white tortoise shell bracket)
"02593: ▒ (75%shaded block)	"025FB: (white medium square)	"027EE: ( (left flattened parenthesis)
"025A0: ■ (square, filled)	"025FC: (black medium square)	"027EF: ) (right flattened parenthesis)
"025A1: □ (square, open)	"025FD: (white medium small square)	"027F0: (upwards quadruple arrow)
"025A2: (white square with rounded corners)	"025FE: (black medium small square)	"027F1: (downwards quadruple arrow)
"025A3: (white square containing black small square)	"025FF: (lower right triangle)	"027F2: (anticlockwise gapped circle arrow)
"025A4: (square, horizontal rule filled)	"02605: (star, filled)	"027F3: (clockwise gapped circle arrow)
"025A5: (square, vertical rule filled)	"02606: (star, open)	"027F4: ⊕ (right arrow with circled plus)
"025A6: (square with orthogonal crosshatch fill)	"02609: (sun)	"027F5: ← (long leftwards arrow)
"025A7: (square, nw-to-se rule filled)	"02621: (dangerous bend (caution sign))	"027F6: → (long rightwards arrow)
"025A8: (square, ne-to-sw rule filled)	"0263B: (black smiling face)	"027F7: ↔ (long left right arrow)
"025A9: (square with diagonal crosshatch fill)	"0263C: (white sun with rays)	"027F8: ⇐ (long leftwards double arrow)
"025AA: ■ (blacksquare - sq bullet, filled)	"0263D: (first quarter moon)	"027F9: ⇒ (long rightwards double arrow)
"025AB: ◻ (white small square)	"0263E: (last quarter moon)	"027FA: ⇔ (long left right double arrow)
"025AC: ▭ (black rectangle)	"02640: (venus, female)	"027FB: ⇐ (long leftwards arrow from bar)
"025AD: ◻ (horizontal rectangle, open)	"02642: (mars, male)	"027FC: ⇒ (long rightwards arrow from bar)
"025AE: (black vertical rectangle)	"02660: ♠ (spades suit symbol)	"027FD: ⇐ (long leftwards double arrow from bar)
"025AF: (rectangle, white (vertical))	"02661: ♥ (heart suit symbol)	"027FE: ⇒ (long rightwards double arrow from bar)
"025B0: (black parallelogram)	"02662: ♦ (diamond suit symbol)	"027FF: ⇔ (long rightwards squiggle arrow)
"025B1: (parallelogram, open)	"02663: ♣ (club suit symbol)	"02900: (rightwards two-headed arrow with vertical stroke)
"025B2: ▲ (black up-pointing triangle)	"02664: ♠ (spade, white (card suit))	"02901: (rightwards two-headed arrow with double vertical stroke)
"025B3: △ (big up triangle, open)	"02665: ♥ (filled heart (card suit))	"02902: (leftwards double arrow with vertical stroke)
"025B4: (up triangle, filled)	"02666: ♦ (filled diamond (card suit))	"02903: (rightwards double arrow with vertical stroke)
"025B5: (triangle - up triangle, open)	"02667: ♣ (club, white (card suit))	"02904: (left right double arrow with vertical stroke)
"025B6: ► (large) right triangle, filled)	"02669: (music note (sung text sign))	"02905: (rightwards two-headed arrow from bar)
"025B7: ▷ ((large) right triangle, open; z notation range restriction)	"0266A: ♪ (eighth note)	"02906: ⇐ (leftwards double arrow from bar)
"025B8: (right triangle, filled)	"0266B: (beamed eighth notes)	"02907: ⇒ (rightwards double arrow from bar)
"025B9: (right triangle, open)	"0266D: ♭ (musical flat)	"02908: (downwards arrow with horizontal stroke)
"025BA: (black right-pointing pointer)	"0266E: ♮ (musical natural)	"02909: (upwards arrow with horizontal stroke)
"025BB: (white right-pointing pointer)	"0266F: ♯ (musical sharp)	"0290A: (upwards triple arrow)
"025BC: ▼ (big down triangle, filled)	"0267E: (permanent paper sign)	"0290B: (downwards triple arrow)
"025BD: ▽ (big down triangle, open)	"02680: (die face-1)	"0290C: (leftwards double dash arrow)
"025BE: (down triangle, filled)	"02681: (die face-2)	"0290D: (rightwards double dash arrow)
"025BF: (down triangle, open)	"02682: (die face-3)	"0290E: (leftwards triple dash arrow)
"025C0: ◄ ((large) left triangle, filled)	"02683: (die face-4)	"0290F: (rightwards triple dash arrow)
"025C1: ◀ ((large) left triangle, open; z notation domain restriction)	"02684: (die face-5)	"02910: (rightwards two-headed triple dash arrow)
"025C2: (left triangle, filled)	"02685: (die face-6)	"02911: (rightwards arrow with dotted stem)
"025C3: (left triangle, open)	"02686: (white circle with dot right)	"02912: (upwards arrow to bar)
"025C4: (black left-pointing pointer)	"02687: (white circle with two dots)	"02913: (downwards arrow to bar)
"025C5: (white left-pointing pointer)	"02688: (black circle with white dot right)	"02914: (rightwards arrow with tail with vertical stroke)
"025C6: (black diamond)	"02689: (black circle with two white dots)	"02915: (rightwards arrow with tail with double vertical stroke)
"025C7: (white diamond; diamond, open)	"026AA: (medium white circle)	"02916: (rightwards two-headed arrow with tail)
"025C8: (white diamond containing black small diamond)	"026AB: (medium black circle)	"02917: (rightwards two-headed arrow with tail with vertical stroke)
"025C9: (fisheye)	"026AC: (medium small white circle)	"02918: (rightwards two-headed arrow with tail with double vertical stroke)
"025CA: ◊ (lozenge or total mark)	"026B2: (neuter)	"02919: (leftwards arrow-tail)
"025CB: ○ (medium large circle)	"02713: ✓ (tick, check mark)	"0291A: (rightwards arrow-tail)
"025CC: (dotted circle)	"02720: ✕ (maltese cross)	"0291B: (leftwards double arrow-tail)
"025CD: (circle with vertical fill)	"0272A: (circled white star)	"0291C: (rightwards double arrow-tail)
"025CE: (bullseye)	"02736: (six pointed black star)	"0291D: (leftwards arrow to black diamond)
"025CF: ● (circle, filled)	"0273D: (heavy teardrop-spoked asterisk)	"0291E: (rightwards arrow to black diamond)
"025D0: (circle, filled left half [harvey ball])	"02772: (light left tortoise shell bracket ornament)	"0291F: (leftwards arrow from bar to black diamond)
"025D1: (circle, filled right half)	"02773: (light right tortoise shell bracket ornament)	"02920: (rightwards arrow from bar to black diamond)
"025D2: (circle, filled bottom half)	"0279B: (right arrow with bold head (drafting))	"02921: (north west and south east arrow)
"025D3: (circle, filled top half)	"027C0: (three dimensional angle)	"02922: (north east and south west arrow)
"025D4: (circle with upper right quadrant black)	"027C1: (white triangle containing small white triangle)	"02923: (north west arrow with hook)
"025D5: (circle with all but upper left quadrant black)	"027C2: ⊥ (perpendicular)	"02924: (north east arrow with hook)
"025D6: (left half black circle)	"027C3: (open subset)	"02925: (south east arrow with hook)
"025D7: (right half black circle)	"027C4: (open superset)	"02926: (south west arrow with hook)
"025D8: (inverse bullet )	"027C5: (left s-shaped bag delimiter)	"02927: (north west arrow and north east arrow)
"025D9: (inverse white circle)	"027C6: (right s-shaped bag delimiter)	"02928: (north east arrow and south east arrow)
"025DA: (upper half inverse white circle)	"027C7: (or with dot inside)	"02929: (south east arrow and south west arrow)
"025DB: (lower half inverse white circle)	"027C8: (reverse solidus preceding subset)	"0292A: (south west arrow and north west arrow)
"025DC: (upper left quadrant circular arc)	"027C9: (superset preceding solidus)	"0292B: (rising diagonal crossing falling diagonal)
"025DD: (upper right quadrant circular arc)	"027CC: (long division)	"0292C: (falling diagonal crossing rising diagonal)
"025DE: (lower right quadrant circular arc)	"027D0: (white diamond with centred dot)	"0292D: (south east arrow crossing north east arrow)
"025DF: (lower left quadrant circular arc)	"027D1: (and with dot)	"0292E: (north east arrow crossing south east arrow)
"025E0: (upper half circle)	"027D2: (element of opening upwards)	"0292F: (falling diagonal crossing north east arrow)
"025E1: (lower half circle)	"027D3: (lower right corner with dot)	"02930: (rising diagonal crossing south east arrow)
"025E2: (lower right triangle, filled)	"027D4: (upper left corner with dot)	"02931: (north east arrow crossing north west arrow)
"025E3: (lower left triangle, filled)	"027D5: (left outer join)	"02932: (north west arrow crossing north east arrow)
"025E4: (upper left triangle, filled)	"027D6: (right outer join)	"02933: (wave arrow pointing directly right)
"025E5: (upper right triangle, filled)	"027D7: (full outer join)	"02934: (arrow pointing rightwards then curving upwards)
"025E6: ◦ (white bullet)	"027D8: ⊥ (large up tack)	"02935: (arrow pointing rightwards then curving downwards)
"025E7: (square, filled left half)	"027D9: ⊥ (large down tack)	"02936: (arrow pointing downwards then curving leftwards)
"025E8: (square, filled right half)	"027DA: ⇌ (left and right double turnstile)	"02937: (arrow pointing downwards then curving rightwards)
"025E9: (square, filled top left corner)	"027DB: ⇌ (left and right tack)	"02938: (right-side arc clockwise arrow)
"025EA: (square, filled bottom right corner)	"027DC: ⇌ (left multimap)	"02939: (left-side arc anticlockwise arrow)
"025EB: (vertical bar in box)	"027DD: ⇌ (long left tack)	"0293A: (top arc anticlockwise arrow)
"025EC: (triangle with centered dot)	"027DE: ⇌ (long right tack)	
"025ED: (up-pointing triangle with left half black)	"027DF: (up tack with circle above)	
	"027E0: (lozenge divided by horizontal rule)	



"0293B: (bottom arc anticlockwise arrow)	"0298E: (right square bracket with tick in bottom corner)	"029E3: (equals sign and slanted parallel)
"0293C: (top arc clockwise arrow with minus)	"0298F: (left square bracket with tick in bottom corner)	"029E4: (equals sign and slanted parallel with tilde above)
"0293D: (top arc anticlockwise arrow with plus)	"02990: (right square bracket with tick in top corner)	"029E5: (identical to and slanted parallel)
"0293E: (lower right semicircular clockwise arrow)	"02991: (left angle bracket with dot)	"029E6: (gleich stark)
"0293F: (lower left semicircular anticlockwise arrow)	"02992: (right angle bracket with dot)	"029E7: (thermodynamic)
"02940: (anticlockwise closed circle arrow)	"02993: (left arc less-than bracket)	"029E8: (down-pointing triangle with left half black)
"02941: (clockwise closed circle arrow)	"02994: (right arc greater-than bracket)	"029E9: (down-pointing triangle with right half black)
"02942: (rightwards arrow above short leftwards arrow)	"02995: (double left arc greater-than bracket)	"029EA: (black diamond with down arrow)
"02943: (leftwards arrow above short rightwards arrow)	"02996: (double right arc less-than bracket)	"029EB: (black lozenge)
"02944: (short rightwards arrow above leftwards arrow)	"02997: (left black tortoise shell bracket)	"029EC: (white circle with down arrow)
"02945: (rightwards arrow with plus below)	"02998: (right black tortoise shell bracket)	"029ED: (black circle with down arrow)
"02946: (leftwards arrow with plus below)	"02999: (dotted fence)	"029EE: (error-barred white square)
"02947: (rightwards arrow through x)	"0299A: (vertical zigzag line)	"029EF: (error-barred black square)
"02948: (left right arrow through small circle)	"0299B: (measured angle opening left)	"029F0: (error-barred white diamond)
"02949: (upwards two-headed arrow from small circle)	"0299C: (right angle variant with square)	"029F1: (error-barred black diamond)
"0294A: (left barb up right barb down harpoon)	"0299D: (measured right angle with dot)	"029F2: (error-barred white circle)
"0294B: (left barb down right barb up harpoon)	"0299E: (angle with s inside)	"029F3: (error-barred black circle)
"0294C: (up barb right down barb left harpoon)	"0299F: (acute angle)	"029F4: (rule-delayed)
"0294D: (up barb left down barb right harpoon)	"029A0: (spherical angle opening left)	"029F5: (reverse solidus operator)
"0294E: (left barb up right barb up harpoon)	"029A1: (spherical angle opening up)	"029F6: (solidus with overbar)
"0294F: (up barb right down barb right harpoon)	"029A2: (turned angle)	"029F7: (reverse solidus with horizontal stroke)
"02950: (left barb down right barb down harpoon)	"029A3: (reversed angle)	"029F8: (big solidus)
"02951: (up barb left down barb left harpoon)	"029A4: (angle with underbar)	"029F9: (big reverse solidus)
"02952: (leftwards harpoon with barb up to bar)	"029A5: (reversed angle with underbar)	"029FA: (double plus)
"02953: (rightwards harpoon with barb up to bar)	"029A6: (oblique angle opening up)	"029FB: (triple plus)
"02954: (upwards harpoon with barb right to bar)	"029A7: (oblique angle opening down)	"029FC: (left pointing curved angle bracket)
"02955: (downwards harpoon with barb right to bar)	"029A8: (measured angle with open arm ending in arrow pointing up and right)	"029FD: (right pointing curved angle bracket)
"02956: (leftwards harpoon with barb down to bar)	"029A9: (measured angle with open arm ending in arrow pointing up and left)	"029FE: (tiny)
"02957: (rightwards harpoon with barb down to bar)	"029AA: (measured angle with open arm ending in arrow pointing down and right)	"029FF: (miny)
"02958: (upwards harpoon with barb left to bar)	"029AB: (measured angle with open arm ending in arrow pointing down and left)	"02A00: ⊕ (n-ary circled dot operator)
"02959: (downwards harpoon with barb left to bar)	"029AC: (measured angle with open arm ending in arrow pointing right and up)	"02A01: ⊗ (n-ary circled plus operator)
"0295A: (leftwards harpoon with barb up from bar)	"029AD: (measured angle with open arm ending in arrow pointing left and up)	"02A02: ⊗ (n-ary circled times operator)
"0295B: (rightwards harpoon with barb up from bar)	"029AE: (measured angle with open arm ending in arrow pointing right and down)	"02A03: ∪ (n-ary union operator with dot)
"0295C: (upwards harpoon with barb right from bar)	"029AF: (measured angle with open arm ending in arrow pointing left and down)	"02A04: ∪ (n-ary union operator with plus)
"0295D: (downwards harpoon with barb right from bar)	"029B0: (reversed empty set)	"02A05: ∩ (n-ary square intersection operator)
"0295E: (leftwards harpoon with barb down from bar)	"029B1: (empty set with overbar)	"02A06: ∩ (n-ary square union operator)
"0295F: (rightwards harpoon with barb down from bar)	"029B2: (empty set with small circle above)	"02A07: (two logical and operator)
"02960: (upwards harpoon with barb left from bar)	"029B3: (empty set with right arrow above)	"02A08: (two logical or operator)
"02961: (downwards harpoon with barb left from bar)	"029B4: (empty set with left arrow above)	"02A09: × (n-ary times operator)
"02962: (leftwards harpoon with barb up above leftwards harpoon with barb down)	"029B5: (circled with horizontal bar)	"02A0A: (modulo two sum)
"02963: (upwards harpoon with barb left beside upwards harpoon with barb right)	"029B6: (circled vertical bar)	"02A0B: (summation with integral)
"02964: (rightwards harpoon with barb up above rightwards harpoon with barb down)	"029B7: (circled parallel)	"02A0C: ∫∫∫∫ (quadruple integral operator)
"02965: (downwards harpoon with barb left beside downwards harpoon with barb right)	"029B8: (circled reverse solidus)	"02A0D: (finite part integral)
"02966: (leftwards harpoon with barb up above rightwards harpoon with barb up)	"029B9: (circled perpendicular)	"02A0E: (integral with double stroke)
"02967: (leftwards harpoon with barb down above rightwards harpoon with barb down)	"029BA: (circle divided by horizontal bar and top half divided by vertical bar)	"02A0F: (integral average with slash)
"02968: (rightwards harpoon with barb up above leftwards harpoon with barb up)	"029BB: (circle with superimposed x)	"02A10: (circulation function)
"02969: (rightwards harpoon with barb down above leftwards harpoon with barb down)	"029BC: (circled anticlockwise-rotated division sign)	"02A11: ∫ (anticlockwise integration)
"0296A: (leftwards harpoon with barb up above long dash)	"029BD: (up arrow through circle)	"02A12: (line integration with rectangular path around pole)
"0296B: (leftwards harpoon with barb down below long dash)	"029BE: (circled white bullet)	"02A13: (line integration with semicircular path around pole)
"0296C: (rightwards harpoon with barb up above long dash)	"029BF: (circled bullet)	"02A14: (line integration not including the pole)
"0296D: (rightwards harpoon with barb down below long dash)	"029C0: (circled less-than)	"02A15: (integral around a point operator)
"0296E: (upwards harpoon with barb left beside downwards harpoon with barb right)	"029C1: (circled greater-than)	"02A16: (quaternion integral operator)
"0296F: (downwards harpoon with barb left beside upwards harpoon with barb right)	"029C2: (circle with small circle to the right)	"02A17: (integral with leftwards arrow with hook)
"02970: (right double arrow with rounded head)	"029C3: (circle with two horizontal strokes to the right)	"02A18: (integral with times sign)
"02971: (equals sign above rightwards arrow)	"029C4: (squared rising diagonal slash)	"02A19: (integral with intersection)
"02972: (tilde operator above rightwards arrow)	"029C5: (squared falling diagonal slash)	"02A1A: (integral with union)
"02973: (leftwards arrow above tilde operator)	"029C6: (squared asterisk)	"02A1B: (integral with overbar)
"02974: (rightwards arrow above tilde operator)	"029C7: (squared small circle)	"02A1C: (integral with underbar)
"02975: (rightwards arrow above almost equal to)	"029C8: (squared square)	"02A1D: (join)
"02976: (less-than above leftwards arrow)	"029C9: (two joined squares)	"02A1E: (large left triangle operator)
"02977: (leftwards arrow through less-than)	"029CA: (triangle with dot above)	"02A1F: (z notation schema composition)
"02978: (greater-than above rightwards arrow)	"029CB: (triangle with underbar)	"02A20: (z notation schema piping)
"02979: (subset above rightwards arrow)	"029CC: (s in triangle)	"02A21: (z notation schema projection)
"0297A: (leftwards arrow through subset)	"029CD: (triangle with serifs at bottom)	"02A22: (plus sign with small circle above)
"0297B: (superset above leftwards arrow)	"029CE: (right triangle above left triangle)	"02A23: (plus sign with circumflex accent above)
"0297C: (left fish tail)	"029CF: (left triangle beside vertical bar)	"02A24: (plus sign with tilde above)
"0297D: (right fish tail)	"029D0: (vertical bar beside right triangle)	"02A25: (plus sign with dot below)
"0297E: (up fish tail)	"029D1: (left black bowtie)	"02A26: (plus sign with tilde below)
"0297F: (down fish tail)	"029D2: (right black bowtie)	"02A27: (plus sign with subscript two)
"02980: (triple vertical bar delimiter)	"029D3: (black bowtie)	"02A28: (plus sign with black triangle)
"02981: (z notation spot)	"029D4: (left black times)	"02A29: (minus sign with comma above)
"02982: (z notation type colon)	"029D5: (right black times)	"02A2A: (minus sign with dot below)
"02983: (left white curly bracket)	"029D6: (white hourglass)	"02A2B: (minus sign with falling dots)
"02984: (right white curly bracket)	"029D7: (black hourglass)	"02A2C: (minus sign with rising dots)
"02985: (left white parenthesis)	"029D8: (left wiggly fence)	"02A2D: (plus sign in left half circle)
"02986: (right white parenthesis)	"029D9: (right wiggly fence)	"02A2E: (plus sign in right half circle)
"02987: (z notation left image bracket)	"029DA: (left double wiggly fence)	"02A2F: × (vector or cross product)
"02988: (z notation right image bracket)	"029DB: (right double wiggly fence)	"02A30: (multiplication sign with dot above)
"02989: (z notation left binding bracket)	"029DC: (incomplete infinity)	"02A31: (multiplication sign with underbar)
"0298A: (z notation right binding bracket)	"029DD: (tie over infinity)	"02A32: (semidirect product with bottom closed)
"0298B: (left square bracket with underbar)	"029DE: (infinity negated with vertical bar)	"02A33: (smash product)
"0298C: (right square bracket with underbar)	"029DF: (double-ended multimap)	"02A34: (multiplication sign in left half circle)
"0298D: (left square bracket with tick in top corner)	"029E0: (square with contoured outline)	"02A35: (multiplication sign in right half circle)
	"029E1: (increases as)	"02A36: (circled multiplication sign with circumflex accent)
	"029E2: (shuffle product)	"02A37: (multiplication sign in double circle)
		"02A38: (circled division sign)
		"02A39: (plus sign in triangle)
		"02A3A: (minus sign in triangle)
		"02A3B: (multiplication sign in triangle)
		"02A3C: (interior product)
		"02A3D: (righthand interior product)
		"02A3E: (z notation relational composition)
		"02A3F: ∪ (amalgamation or coproduct)
		"02A40: (intersection with dot)

"02A41: (union with minus sign)	"02A99: (double-line equal to or less-than)	"02AF7: (stacked very much less-than)
"02A42: (union with overbar)	"02A9A: (double-line equal to or greater-than)	"02AF8: (stacked very much greater-than)
"02A43: (intersection with overbar)	"02A9B: (double-line slanted equal to or less-than)	"02AF9: (double-line slanted less-than or equal to)
"02A44: (intersection with logical and)	"02A9C: (double-line slanted equal to or greater-than)	"02AFA: (double-line slanted greater-than or equal to)
"02A45: (union with logical or)	"02A9D: (similar or less-than)	"02AFB: (triple solidus binary relation)
"02A46: (union above intersection)	"02A9E: (similar or greater-than)	"02AFC: (large triple vertical bar operator)
"02A47: (intersection above union)	"02A9F: (similar above less-than above equals sign)	"02AFD: (double solidus operator)
"02A48: (union above bar above intersection)	"02AA0: (similar above greater-than above equals sign)	"02AFE: (white vertical bar)
"02A49: (intersection above bar above union)	"02AA1: (double nested less-than)	"02AFF: (n-ary white vertical bar)
"02A4A: (union beside and joined with union)	"02AA2: (double nested greater-than)	"02B12: (square with top half black)
"02A4B: (intersection beside and joined with intersection)	"02AA3: (double less-than with underbar)	"02B13: (square with bottom half black)
"02A4C: (closed union with serifs)	"02AA4: (greater-than overlapping less-than)	"02B14: (square with upper right diagonal half black)
"02A4D: (closed intersection with serifs)	"02AA5: (greater-than beside less-than)	"02B15: (square with lower left diagonal half black)
"02A4E: (double square intersection)	"02AA6: (less-than closed by curve)	"02B16: (diamond with left half black)
"02A4F: (double square union)	"02AA7: (greater-than closed by curve)	"02B17: (diamond with right half black)
"02A50: (closed union with serifs and smash product)	"02AA8: (less-than closed by curve above slanted equal)	"02B18: (diamond with top half black)
"02A51: (logical and with dot above)	"02AA9: (greater-than closed by curve above slanted equal)	"02B19: (diamond with bottom half black)
"02A52: (logical or with dot above)	"02AAA: (smaller than)	"02B1A: (dotted square)
"02A53: (double logical and)	"02AAB: (larger than)	"02B1B: (black large square)
"02A54: (double logical or)	"02AAC: (smaller than or equal to)	"02B1C: (white large square)
"02A55: (two intersecting logical and)	"02AAD: (larger than or equal to)	"02B1D: (black very small square)
"02A56: (two intersecting logical or)	"02AAE: (equals sign with bumpy above)	"02B1E: (white very small square)
"02A57: (sloping large or)	"02AAF: $\leq$ (precedes above single-line equals sign)	"02B1F: (black pentagon)
"02A58: (sloping large and)	"02AB0: $\geq$ (succeeds above single-line equals sign)	"02B20: (white pentagon)
"02A59: (logical or overlapping logical and)	"02AB1: (precedes above single-line not equal to)	"02B21: (white hexagon)
"02A5A: (logical and with middle stem)	"02AB2: (succeeds above single-line not equal to)	"02B22: (black hexagon)
"02A5B: (logical or with middle stem)	"02AB3: (precedes above equals sign)	"02B23: (horizontal black hexagon)
"02A5C: (logical and with horizontal dash)	"02AB4: (succeeds above equals sign)	"02B24: (black large circle)
"02A5D: (logical or with horizontal dash)	"02AB5: (precedes above not equal to)	"02B25: (black medium diamond)
"02A5E: (logical and with double overbar)	"02AB6: (succeeds above not equal to)	"02B26: (white medium diamond)
"02A5F: (logical and with underbar)	"02AB7: (precedes above almost equal to)	"02B27: (black medium lozenge)
"02A60: (logical and with double underbar)	"02AB8: (succeeds above almost equal to)	"02B28: (white medium lozenge)
"02A61: (small vee with underbar)	"02AB9: (precedes above not almost equal to)	"02B29: (black small diamond)
"02A62: (logical or with double overbar)	"02ABA: (succeeds above not almost equal to)	"02B2A: (black small lozenge)
"02A63: (logical or with double underbar)	"02ABB: (double precedes)	"02B2B: (white small lozenge)
"02A64: (z notation domain antirestriction)	"02ABC: (double succeeds)	"02B2C: (black horizontal ellipse)
"02A65: (z notation range antirestriction)	"02ABD: (subset with dot)	"02B2D: (white horizontal ellipse)
"02A66: (equals sign with dot below)	"02ABE: (superset with dot)	"02B2E: (black vertical ellipse)
"02A67: (identical with dot above)	"02ABF: (subset with plus sign below)	"02B2F: (white vertical ellipse)
"02A68: (triple horizontal bar with double vertical stroke)	"02AC0: (superset with plus sign below)	"02B30: (left arrow with small circle)
"02A69: (triple horizontal bar with triple vertical stroke)	"02AC1: (subset with multiplication sign below)	"02B31: $\leftarrow$ (three leftwards arrows)
"02A6A: (tilde operator with dot above)	"02AC2: (superset with multiplication sign below)	"02B32: (left arrow with circled plus)
"02A6B: (tilde operator with rising dots)	"02AC3: (subset of or equal to with dot above)	"02B33: $\rightsquigarrow$ (long leftwards squiggle arrow)
"02A6C: (similar minus similar)	"02AC4: (superset of or equal to with dot above)	"02B34: (leftwards two-headed arrow with vertical stroke)
"02A6D: (congruent with dot above)	"02AC5: (subset of above equals sign)	"02B35: (leftwards two-headed arrow with double vertical stroke)
"02A6E: (equals with asterisk)	"02AC6: (superset of above equals sign)	"02B36: (leftwards two-headed arrow from bar)
"02A6F: (almost equal to with circumflex accent)	"02AC7: (subset of above tilde operator)	"02B37: (leftwards two-headed triple-dash arrow)
"02A70: (approximately equal or equal to)	"02AC8: (superset of above tilde operator)	"02B38: (leftwards arrow with dotted stem)
"02A71: (equals sign above plus sign)	"02AC9: (subset of above almost equal to)	"02B39: (leftwards arrow with tail with vertical stroke)
"02A72: (plus sign above equals sign)	"02ACA: (superset of above almost equal to)	"02B3A: (leftwards arrow with tail with double vertical stroke)
"02A73: (equals sign above tilde operator)	"02ACB: (subset of above not equal to)	"02B3B: (leftwards two-headed arrow with tail)
"02A74: (double colon equal)	"02ACC: (superset of above not equal to)	"02B3C: (leftwards two-headed arrow with tail with vertical stroke)
"02A75: (two consecutive equals signs)	"02ACD: (square left open box operator)	"02B3D: (leftwards two-headed arrow with tail with double vertical stroke)
"02A76: (three consecutive equals signs)	"02ACE: (square right open box operator)	"02B3E: (leftwards arrow through x)
"02A77: (equals sign with two dots above and two dots below)	"02ACF: (closed subset)	"02B3F: (wave arrow pointing directly left)
"02A78: (equivalent with four dots above)	"02AD0: (closed superset)	"02B40: (equals sign above leftwards arrow)
"02A79: (less-than with circle inside)	"02AD1: (closed subset or equal to)	"02B41: (reverse tilde operator above leftwards arrow)
"02A7A: (greater-than with circle inside)	"02AD2: (closed superset or equal to)	"02B42: (rightwards arrow above reverse almost equal to)
"02A7B: (less-than with question mark above)	"02AD3: (subset above superset)	"02B43: (rightwards arrow through greater-than)
"02A7C: (greater-than with question mark above)	"02AD4: (superset above subset)	"02B44: (rightwards arrow through subset)
"02A7D: $\leq$ (less-than or slanted equal to)	"02AD5: (subset above subset)	"02B45: (rightwards quadruple arrow)
"02A7E: $\geq$ (greater-than or slanted equal to)	"02AD6: (superset above superset)	"02B46: (rightwards quadruple arrow)
"02A7F: (less-than or slanted equal to with dot inside)	"02AD7: (superset beside subset)	"02B47: (reverse tilde operator above rightwards arrow)
"02A80: (greater-than or slanted equal to with dot inside)	"02AD8: (superset beside and joined by dash with subset)	"02B48: (rightwards arrow above reverse almost equal to)
"02A81: (less-than or slanted equal to with dot above)	"02AD9: (element of opening downwards)	"02B49: (tilde operator above leftwards arrow)
"02A82: (greater-than or slanted equal to with dot above)	"02ADA: (pitchfork with tee top)	"02B4A: (leftwards arrow above almost equal to)
"02A83: (less-than or slanted equal to with dot above right)	"02ADB: (transversal intersection)	"02B4B: (leftwards arrow above reverse tilde operator)
"02A84: (greater-than or slanted equal to with dot above left)	"02ADC: (forking)	"02B4C: (rightwards arrow above reverse tilde operator)
"02A85: $\approx$ (less-than or approximate)	"02ADD: (nonforking)	"02B50: (white medium star)
"02A86: $\approx$ (greater-than or approximate)	"02ADE: (short left tack)	"02B51: (black medium star)
"02A87: $\neq$ (less-than and single-line not equal to)	"02ADF: (short down tack)	"02B52: (white small star)
"02A88: $\neq$ (greater-than and single-line not equal to)	"02AE0: (short up tack)	"02B53: (black right-pointing pentagon)
"02A89: (less-than and not approximate)	"02AE1: (perpendicular with s)	"02B54: (white right-pointing pentagon)
"02A8A: (greater-than and not approximate)	"02AE2: (vertical bar triple right turnstile)	"03012: (postal mark)
"02A8B: $\equiv$ (less-than above double-line equal above greater-than)	"02AE3: (double vertical bar left turnstile)	"03030: (zigzag)
"02A8C: $\equiv$ (greater-than above double-line equal above less-than)	"02AE4: (vertical bar double left turnstile)	"1D400: <b>A</b> (bold capital a)
"02A8D: (less-than above similar or equal)	"02AE5: (double vertical bar double left turnstile)	"1D401: <b>B</b> (bold capital b)
"02A8E: (greater-than above similar or equal)	"02AE6: (long dash from left member of double vertical)	"1D402: <b>C</b> (bold capital c)
"02A8F: (less-than above similar above greater-than)	"02AE7: (short down tack with overbar)	"1D403: <b>D</b> (bold capital d)
"02A90: (greater-than above similar above less-than)	"02AE8: (short up tack with underbar)	"1D404: <b>E</b> (bold capital e)
"02A91: (less-than above greater-than above double-line equal)	"02AE9: (short up tack above short down tack)	"1D405: <b>F</b> (bold capital f)
"02A92: (greater-than above less-than above double-line equal)	"02AEA: (double down tack)	"1D406: <b>G</b> (bold capital g)
"02A93: (less-than above slanted equal above greater-than above slanted equal)	"02AEB: (double up tack)	"1D407: <b>H</b> (bold capital h)
"02A94: (greater-than above slanted equal above less-than above slanted equal)	"02AEC: (double stroke not sign)	"1D408: <b>I</b> (bold capital i)
"02A95: $\leq$ (slanted equal to or less-than)	"02AED: (reversed double stroke not sign)	"1D409: <b>J</b> (bold capital j)
"02A96: $\geq$ (slanted equal to or greater-than)	"02AEE: (does not divide with reversed negation slash)	"1D40A: <b>K</b> (bold capital k)
"02A97: (slanted equal to or less-than with dot inside)	"02AEF: (vertical line with circle above)	"1D40B: <b>L</b> (bold capital l)
"02A98: (slanted equal to or greater-than with dot inside)	"02AF0: (vertical line with circle below)	"1D40C: <b>M</b> (bold capital m)
	"02AF1: (down tack with circle below)	"1D40D: <b>N</b> (bold capital n)
	"02AF2: (parallel with horizontal stroke)	"1D40E: <b>O</b> (bold capital o)
	"02AF3: (parallel with tilde operator)	"1D40F: <b>P</b> (bold capital p)
	"02AF4: (triple vertical bar binary relation)	
	"02AF5: (triple vertical bar with horizontal stroke)	
	"02AF6: (triple colon operator)	

"1D410: **Q** (bold capital q)  
"1D411: **R** (bold capital r)  
"1D412: **S** (bold capital s)  
"1D413: **T** (bold capital t)  
"1D414: **U** (bold capital u)  
"1D415: **V** (bold capital v)  
"1D416: **W** (bold capital w)  
"1D417: **X** (bold capital x)  
"1D418: **Y** (bold capital y)  
"1D419: **Z** (bold capital z)  
"1D41A: **a** (bold small a)  
"1D41B: **b** (bold small b)  
"1D41C: **c** (bold small c)  
"1D41D: **d** (bold small d)  
"1D41E: **e** (bold small e)  
"1D41F: **f** (bold small f)  
"1D420: **g** (bold small g)  
"1D421: **h** (bold small h)  
"1D422: **i** (bold small i)  
"1D423: **j** (bold small j)  
"1D424: **k** (bold small k)  
"1D425: **l** (bold small l)  
"1D426: **m** (bold small m)  
"1D427: **n** (bold small n)  
"1D428: **o** (bold small o)  
"1D429: **p** (bold small p)  
"1D42A: **q** (bold small q)  
"1D42B: **r** (bold small r)  
"1D42C: **s** (bold small s)  
"1D42D: **t** (bold small t)  
"1D42E: **u** (bold small u)  
"1D42F: **v** (bold small v)  
"1D430: **w** (bold small w)  
"1D431: **x** (bold small x)  
"1D432: **y** (bold small y)  
"1D433: **z** (bold small z)  
"1D434: *A* (italic capital a)  
"1D435: *B* (italic capital b)  
"1D436: *C* (italic capital c)  
"1D437: *D* (italic capital d)  
"1D438: *E* (italic capital e)  
"1D439: *F* (italic capital f)  
"1D43A: *G* (italic capital g)  
"1D43B: *H* (italic capital h)  
"1D43C: *I* (italic capital i)  
"1D43D: *J* (italic capital j)  
"1D43E: *K* (italic capital k)  
"1D43F: *L* (italic capital l)  
"1D440: *M* (italic capital m)  
"1D441: *N* (italic capital n)  
"1D442: *O* (italic capital o)  
"1D443: *P* (italic capital p)  
"1D444: *Q* (italic capital q)  
"1D445: *R* (italic capital r)  
"1D446: *S* (italic capital s)  
"1D447: *T* (italic capital t)  
"1D448: *U* (italic capital u)  
"1D449: *V* (italic capital v)  
"1D44A: *W* (italic capital w)  
"1D44B: *X* (italic capital x)  
"1D44C: *Y* (italic capital y)  
"1D44D: *Z* (italic capital z)  
"1D44E: *a* (italic small a)  
"1D44F: *b* (italic small b)  
"1D450: *c* (italic small c)  
"1D451: *d* (italic small d)  
"1D452: *e* (italic small e)  
"1D453: *f* (italic small f)  
"1D454: *g* (italic small g)  
"1D456: *i* (italic small i)  
"1D457: *j* (italic small j)  
"1D458: *k* (italic small k)  
"1D459: *l* (italic small l)  
"1D45A: *m* (italic small m)  
"1D45B: *n* (italic small n)  
"1D45C: *o* (italic small o)  
"1D45D: *p* (italic small p)  
"1D45E: *q* (italic small q)  
"1D45F: *r* (italic small r)  
"1D460: *s* (italic small s)  
"1D461: *t* (italic small t)  
"1D462: *u* (italic small u)  
"1D463: *v* (italic small v)  
"1D464: *w* (italic small w)  
"1D465: *x* (italic small x)  
"1D466: *y* (italic small y)  
"1D467: *z* (italic small z)  
"1D468: **A** (bold italic capital a)  
"1D469: **B** (bold italic capital b)  
"1D46A: **C** (bold italic capital c)  
"1D46B: **D** (bold italic capital d)  
"1D46C: **E** (bold italic capital e)  
"1D46D: **F** (bold italic capital f)  
"1D46E: **G** (bold italic capital g)

"1D46F: **H** (bold italic capital h)  
"1D470: **I** (bold italic capital i)  
"1D471: **J** (bold italic capital j)  
"1D472: **K** (bold italic capital k)  
"1D473: **L** (bold italic capital l)  
"1D474: **M** (bold italic capital m)  
"1D475: **N** (bold italic capital n)  
"1D476: **O** (bold italic capital o)  
"1D477: **P** (bold italic capital p)  
"1D478: **Q** (bold italic capital q)  
"1D479: **R** (bold italic capital r)  
"1D47A: **S** (bold italic capital s)  
"1D47B: **T** (bold italic capital t)  
"1D47C: **U** (bold italic capital u)  
"1D47D: **V** (bold italic capital v)  
"1D47E: **W** (bold italic capital w)  
"1D47F: **X** (bold italic capital x)  
"1D480: **Y** (bold italic capital y)  
"1D481: **Z** (bold italic capital z)  
"1D482: **a** (bold italic small a)  
"1D483: **b** (bold italic small b)  
"1D484: **c** (bold italic small c)  
"1D485: **d** (bold italic small d)  
"1D486: **e** (bold italic small e)  
"1D487: **f** (bold italic small f)  
"1D488: **g** (bold italic small g)  
"1D489: **h** (bold italic small h)  
"1D48A: **i** (bold italic small i)  
"1D48B: **j** (bold italic small j)  
"1D48C: **k** (bold italic small k)  
"1D48D: **l** (bold italic small l)  
"1D48E: **m** (bold italic small m)  
"1D48F: **n** (bold italic small n)  
"1D490: **o** (bold italic small o)  
"1D491: **p** (bold italic small p)  
"1D492: **q** (bold italic small q)  
"1D493: **r** (bold italic small r)  
"1D494: **s** (bold italic small s)  
"1D495: **t** (bold italic small t)  
"1D496: **u** (bold italic small u)  
"1D497: **v** (bold italic small v)  
"1D498: **w** (bold italic small w)  
"1D499: **x** (bold italic small x)  
"1D49A: **y** (bold italic small y)  
"1D49B: **z** (bold italic small z)  
"1D49C: *ℳ* (script capital a)  
"1D49E: *ℒ* (script capital c)  
"1D49F: *℔* (script capital d)  
"1D4A2: *ℕ* (script capital g)  
"1D4A5: *ℑ* (script capital j)  
"1D4A6: *℔* (script capital k)  
"1D4A9: *ℕ* (script capital n)  
"1D4AA: *℔* (script capital o)  
"1D4AB: *℔* (script capital p)  
"1D4AC: *℔* (script capital q)  
"1D4AE: *℔* (script capital s)  
"1D4AF: *℔* (script capital t)  
"1D4B0: *℔* (script capital u)  
"1D4B1: *℔* (script capital v)  
"1D4B2: *℔* (script capital w)  
"1D4B3: *℔* (script capital x)  
"1D4B4: *℔* (script capital y)  
"1D4B5: *℔* (script capital z)  
"1D4B6: *a* (script small a)  
"1D4B7: *b* (script small b)  
"1D4B8: *c* (script small c)  
"1D4B9: *d* (script small d)  
"1D4BB: *f* (script small f)  
"1D4BD: *h* (script small h)  
"1D4BE: *i* (script small i)  
"1D4BF: *j* (script small j)  
"1D4C0: *k* (script small k)  
"1D4C1: *ℓ* (script small l)  
"1D4C2: *m* (script small m)  
"1D4C3: *n* (script small n)  
"1D4C5: *p* (script small p)  
"1D4C6: *q* (script small q)  
"1D4C7: *r* (script small r)  
"1D4C8: *s* (script small s)  
"1D4C9: *t* (script small t)  
"1D4CA: *u* (script small u)  
"1D4CB: *v* (script small v)  
"1D4CC: *w* (script small w)  
"1D4CD: *x* (script small x)  
"1D4CE: *y* (script small y)  
"1D4CF: *z* (script small z)  
"1D4D0: *ℳ* (bold script capital a)  
"1D4D1: *℔* (bold script capital b)  
"1D4D2: *℔* (bold script capital c)  
"1D4D3: *℔* (bold script capital d)  
"1D4D4: *℔* (bold script capital e)  
"1D4D5: *℔* (bold script capital f)  
"1D4D6: *℔* (bold script capital g)  
"1D4D7: *℔* (bold script capital h)

"1D4D8: *℔* (bold script capital i)  
"1D4D9: *℔* (bold script capital j)  
"1D4DA: *℔* (bold script capital k)  
"1D4DB: *℔* (bold script capital l)  
"1D4DC: *℔* (bold script capital m)  
"1D4DD: *℔* (bold script capital n)  
"1D4DE: *℔* (bold script capital o)  
"1D4DF: *℔* (bold script capital p)  
"1D4E0: *℔* (bold script capital q)  
"1D4E1: *℔* (bold script capital r)  
"1D4E2: *℔* (bold script capital s)  
"1D4E3: *℔* (bold script capital t)  
"1D4E4: *℔* (bold script capital u)  
"1D4E5: *℔* (bold script capital v)  
"1D4E6: *℔* (bold script capital w)  
"1D4E7: *℔* (bold script capital x)  
"1D4E8: *℔* (bold script capital y)  
"1D4E9: *℔* (bold script capital z)  
"1D4EA: *a* (bold script small a)  
"1D4EB: *b* (bold script small b)  
"1D4EC: *c* (bold script small c)  
"1D4ED: *d* (bold script small d)  
"1D4EE: *e* (bold script small e)  
"1D4EF: *f* (bold script small f)  
"1D4F0: *g* (bold script small g)  
"1D4F1: *h* (bold script small h)  
"1D4F2: *i* (bold script small i)  
"1D4F3: *j* (bold script small j)  
"1D4F4: *k* (bold script small k)  
"1D4F5: *ℓ* (bold script small l)  
"1D4F6: *m* (bold script small m)  
"1D4F7: *n* (bold script small n)  
"1D4F8: *o* (bold script small o)  
"1D4F9: *p* (bold script small p)  
"1D4FA: *q* (bold script small q)  
"1D4FB: *r* (bold script small r)  
"1D4FC: *s* (bold script small s)  
"1D4FD: *t* (bold script small t)  
"1D4FE: *u* (bold script small u)  
"1D4FF: *v* (bold script small v)  
"1D500: *w* (bold script small w)  
"1D501: *x* (bold script small x)  
"1D502: *y* (bold script small y)  
"1D503: *z* (bold script small z)  
"1D504: *Œ* (fraktur capital a)  
"1D505: *Ɔ* (fraktur capital b)  
"1D507: *Ɔ* (fraktur capital d)  
"1D508: *Ɔ* (fraktur capital e)  
"1D509: *Ɔ* (fraktur capital f)  
"1D50A: *Ɔ* (fraktur capital g)  
"1D50D: *Ɔ* (fraktur capital j)  
"1D50E: *Ɔ* (fraktur capital k)  
"1D50F: *Ɔ* (fraktur capital l)  
"1D510: *Ɔ* (fraktur capital m)  
"1D511: *Ɔ* (fraktur capital n)  
"1D512: *Ɔ* (fraktur capital o)  
"1D513: *Ɔ* (fraktur capital p)  
"1D514: *Ɔ* (fraktur capital q)  
"1D516: *Ɔ* (fraktur capital s)  
"1D517: *Ɔ* (fraktur capital t)  
"1D518: *Ɔ* (fraktur capital u)  
"1D519: *Ɔ* (fraktur capital v)  
"1D51A: *Ɔ* (fraktur capital w)  
"1D51B: *Ɔ* (fraktur capital x)  
"1D51C: *Ɔ* (fraktur capital y)  
"1D51E: *a* (fraktur small a)  
"1D51F: *b* (fraktur small b)  
"1D520: *c* (fraktur small c)  
"1D521: *d* (fraktur small d)  
"1D522: *e* (fraktur small e)  
"1D523: *f* (fraktur small f)  
"1D524: *g* (fraktur small g)  
"1D525: *h* (fraktur small h)  
"1D526: *i* (fraktur small i)  
"1D527: *j* (fraktur small j)  
"1D528: *k* (fraktur small k)  
"1D529: *l* (fraktur small l)  
"1D52A: *m* (fraktur small m)  
"1D52B: *n* (fraktur small n)  
"1D52C: *o* (fraktur small o)  
"1D52D: *p* (fraktur small p)  
"1D52E: *q* (fraktur small q)  
"1D52F: *r* (fraktur small r)  
"1D530: *s* (fraktur small s)  
"1D531: *t* (fraktur small t)  
"1D532: *u* (fraktur small u)  
"1D533: *v* (fraktur small v)  
"1D534: *w* (fraktur small w)  
"1D535: *x* (fraktur small x)  
"1D536: *y* (fraktur small y)  
"1D537: *z* (fraktur small z)  
"1D538: **À** (double-struck capital a)  
"1D539: **Β** (double-struck capital b)  
"1D53B: **Ɔ** (double-struck capital d)

"1D53C: E (double-struck capital e)  
"1D53D: F (double-struck capital f)  
"1D53E: G (double-struck capital g)  
"1D540: I (double-struck capital i)  
"1D541: J (double-struck capital j)  
"1D542: K (double-struck capital k)  
"1D543: L (double-struck capital l)  
"1D544: M (double-struck capital m)  
"1D546: O (double-struck capital o)  
"1D54A: S (double-struck capital s)  
"1D54B: T (double-struck capital t)  
"1D54C: U (double-struck capital u)  
"1D54D: V (double-struck capital v)  
"1D54E: W (double-struck capital w)  
"1D54F: X (double-struck capital x)  
"1D550: Y (double-struck capital y)  
"1D552: a (double-struck small a)  
"1D553: b (double-struck small b)  
"1D554: c (double-struck small c)  
"1D555: d (double-struck small d)  
"1D556: e (double-struck small e)  
"1D557: f (double-struck small f)  
"1D558: g (double-struck small g)  
"1D559: h (double-struck small h)  
"1D55A: i (double-struck small i)  
"1D55B: j (double-struck small j)  
"1D55C: k (double-struck small k)  
"1D55D: l (double-struck small l)  
"1D55E: m (double-struck small m)  
"1D55F: n (double-struck small n)  
"1D560: o (double-struck small o)  
"1D561: p (double-struck small p)  
"1D562: q (double-struck small q)  
"1D563: r (double-struck small r)  
"1D564: s (double-struck small s)  
"1D565: t (double-struck small t)  
"1D566: u (double-struck small u)  
"1D567: v (double-struck small v)  
"1D568: w (double-struck small w)  
"1D569: x (double-struck small x)  
"1D56A: y (double-struck small y)  
"1D56B: z (double-struck small z)  
"1D56C: **Œ** (bold fraktur capital a)  
"1D56D: **Ɔ** (bold fraktur capital b)  
"1D56E: **Ɔ** (bold fraktur capital c)  
"1D56F: **Ɔ** (bold fraktur capital d)  
"1D570: **Ɔ** (bold fraktur capital e)  
"1D571: **Ɔ** (bold fraktur capital f)  
"1D572: **Ɔ** (bold fraktur capital g)  
"1D573: **Ɔ** (bold fraktur capital h)  
"1D574: **Ɔ** (bold fraktur capital i)  
"1D575: **Ɔ** (bold fraktur capital j)  
"1D576: **Ɔ** (bold fraktur capital k)  
"1D577: **Ɔ** (bold fraktur capital l)  
"1D578: **Ɔ** (bold fraktur capital m)  
"1D579: **Ɔ** (bold fraktur capital n)  
"1D57A: **Ɔ** (bold fraktur capital o)  
"1D57B: **Ɔ** (bold fraktur capital p)  
"1D57C: **Ɔ** (bold fraktur capital q)  
"1D57D: **Ɔ** (bold fraktur capital r)  
"1D57E: **Ɔ** (bold fraktur capital s)  
"1D57F: **Ɔ** (bold fraktur capital t)  
"1D580: **U** (bold fraktur capital u)  
"1D581: **Ɔ** (bold fraktur capital v)  
"1D582: **Ɔ** (bold fraktur capital w)  
"1D583: **Ɔ** (bold fraktur capital x)  
"1D584: **Ɔ** (bold fraktur capital y)  
"1D585: **Ɔ** (bold fraktur capital z)  
"1D586: a (bold fraktur small a)  
"1D587: b (bold fraktur small b)  
"1D588: c (bold fraktur small c)  
"1D589: d (bold fraktur small d)  
"1D58A: e (bold fraktur small e)  
"1D58B: f (bold fraktur small f)  
"1D58C: g (bold fraktur small g)  
"1D58D: h (bold fraktur small h)  
"1D58E: i (bold fraktur small i)  
"1D58F: j (bold fraktur small j)  
"1D590: k (bold fraktur small k)  
"1D591: l (bold fraktur small l)  
"1D592: m (bold fraktur small m)  
"1D593: n (bold fraktur small n)  
"1D594: o (bold fraktur small o)  
"1D595: p (bold fraktur small p)  
"1D596: q (bold fraktur small q)  
"1D597: r (bold fraktur small r)  
"1D598: s (bold fraktur small s)  
"1D599: t (bold fraktur small t)  
"1D59A: u (bold fraktur small u)  
"1D59B: v (bold fraktur small v)  
"1D59C: w (bold fraktur small w)  
"1D59D: x (bold fraktur small x)  
"1D59E: y (bold fraktur small y)  
"1D59F: z (bold fraktur small z)

"1D5A0: A (sans-serif capital a)  
"1D5A1: B (sans-serif capital b)  
"1D5A2: C (sans-serif capital c)  
"1D5A3: D (sans-serif capital d)  
"1D5A4: E (sans-serif capital e)  
"1D5A5: F (sans-serif capital f)  
"1D5A6: G (sans-serif capital g)  
"1D5A7: H (sans-serif capital h)  
"1D5A8: I (sans-serif capital i)  
"1D5A9: J (sans-serif capital j)  
"1D5AA: K (sans-serif capital k)  
"1D5AB: L (sans-serif capital l)  
"1D5AC: M (sans-serif capital m)  
"1D5AD: N (sans-serif capital n)  
"1D5AE: O (sans-serif capital o)  
"1D5AF: P (sans-serif capital p)  
"1D5B0: Q (sans-serif capital q)  
"1D5B1: R (sans-serif capital r)  
"1D5B2: S (sans-serif capital s)  
"1D5B3: T (sans-serif capital t)  
"1D5B4: U (sans-serif capital u)  
"1D5B5: V (sans-serif capital v)  
"1D5B6: W (sans-serif capital w)  
"1D5B7: X (sans-serif capital x)  
"1D5B8: Y (sans-serif capital y)  
"1D5B9: Z (sans-serif capital z)  
"1D5BA: a (sans-serif small a)  
"1D5BB: b (sans-serif small b)  
"1D5BC: c (sans-serif small c)  
"1D5BD: d (sans-serif small d)  
"1D5BE: e (sans-serif small e)  
"1D5BF: f (sans-serif small f)  
"1D5C0: g (sans-serif small g)  
"1D5C1: h (sans-serif small h)  
"1D5C2: i (sans-serif small i)  
"1D5C3: j (sans-serif small j)  
"1D5C4: k (sans-serif small k)  
"1D5C5: l (sans-serif small l)  
"1D5C6: m (sans-serif small m)  
"1D5C7: n (sans-serif small n)  
"1D5C8: o (sans-serif small o)  
"1D5C9: p (sans-serif small p)  
"1D5CA: q (sans-serif small q)  
"1D5CB: r (sans-serif small r)  
"1D5CC: s (sans-serif small s)  
"1D5CD: t (sans-serif small t)  
"1D5CE: u (sans-serif small u)  
"1D5CF: v (sans-serif small v)  
"1D5D0: w (sans-serif small w)  
"1D5D1: x (sans-serif small x)  
"1D5D2: y (sans-serif small y)  
"1D5D3: z (sans-serif small z)  
"1D5D4: **A** (sans-serif bold capital a)  
"1D5D5: **B** (sans-serif bold capital b)  
"1D5D6: **C** (sans-serif bold capital c)  
"1D5D7: **D** (sans-serif bold capital d)  
"1D5D8: **E** (sans-serif bold capital e)  
"1D5D9: **F** (sans-serif bold capital f)  
"1D5DA: **G** (sans-serif bold capital g)  
"1D5DB: **H** (sans-serif bold capital h)  
"1D5DC: **I** (sans-serif bold capital i)  
"1D5DD: **J** (sans-serif bold capital j)  
"1D5DE: **K** (sans-serif bold capital k)  
"1D5DF: **L** (sans-serif bold capital l)  
"1D5E0: **M** (sans-serif bold capital m)  
"1D5E1: **N** (sans-serif bold capital n)  
"1D5E2: **O** (sans-serif bold capital o)  
"1D5E3: **P** (sans-serif bold capital p)  
"1D5E4: **Q** (sans-serif bold capital q)  
"1D5E5: **R** (sans-serif bold capital r)  
"1D5E6: **S** (sans-serif bold capital s)  
"1D5E7: **T** (sans-serif bold capital t)  
"1D5E8: **U** (sans-serif bold capital u)  
"1D5E9: **V** (sans-serif bold capital v)  
"1D5EA: **W** (sans-serif bold capital w)  
"1D5EB: **X** (sans-serif bold capital x)  
"1D5EC: **Y** (sans-serif bold capital y)  
"1D5ED: **Z** (sans-serif bold capital z)  
"1D5EE: **a** (sans-serif bold small a)  
"1D5EF: **b** (sans-serif bold small b)  
"1D5F0: **c** (sans-serif bold small c)  
"1D5F1: **d** (sans-serif bold small d)  
"1D5F2: **e** (sans-serif bold small e)  
"1D5F3: **f** (sans-serif bold small f)  
"1D5F4: **g** (sans-serif bold small g)  
"1D5F5: **h** (sans-serif bold small h)  
"1D5F6: **i** (sans-serif bold small i)  
"1D5F7: **j** (sans-serif bold small j)  
"1D5F8: **k** (sans-serif bold small k)  
"1D5F9: **l** (sans-serif bold small l)  
"1D5FA: **m** (sans-serif bold small m)  
"1D5FB: **n** (sans-serif bold small n)  
"1D5FC: **o** (sans-serif bold small o)  
"1D5FD: **p** (sans-serif bold small p)

"1D5FE: **q** (sans-serif bold small q)  
"1D5FF: **r** (sans-serif bold small r)  
"1D600: **s** (sans-serif bold small s)  
"1D601: **t** (sans-serif bold small t)  
"1D602: **u** (sans-serif bold small u)  
"1D603: **v** (sans-serif bold small v)  
"1D604: **w** (sans-serif bold small w)  
"1D605: **x** (sans-serif bold small x)  
"1D606: **y** (sans-serif bold small y)  
"1D607: **z** (sans-serif bold small z)  
"1D608: **A** (sans-serif italic capital a)  
"1D609: **B** (sans-serif italic capital b)  
"1D60A: **C** (sans-serif italic capital c)  
"1D60B: **D** (sans-serif italic capital d)  
"1D60C: **E** (sans-serif italic capital e)  
"1D60D: **F** (sans-serif italic capital f)  
"1D60E: **G** (sans-serif italic capital g)  
"1D60F: **H** (sans-serif italic capital h)  
"1D610: **I** (sans-serif italic capital i)  
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"1D612: **K** (sans-serif italic capital k)  
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"1D614: **M** (sans-serif italic capital m)  
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"1D616: **O** (sans-serif italic capital o)  
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"1D61A: **S** (sans-serif italic capital s)  
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"1D61C: **U** (sans-serif italic capital u)  
"1D61D: **V** (sans-serif italic capital v)  
"1D61E: **W** (sans-serif italic capital w)  
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"1D620: **Y** (sans-serif italic capital y)  
"1D621: **Z** (sans-serif italic capital z)  
"1D622: **a** (sans-serif italic small a)  
"1D623: **b** (sans-serif italic small b)  
"1D624: **c** (sans-serif italic small c)  
"1D625: **d** (sans-serif italic small d)  
"1D626: **e** (sans-serif italic small e)  
"1D627: **f** (sans-serif italic small f)  
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"1D629: **h** (sans-serif italic small h)  
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"1D62B: **j** (sans-serif italic small j)  
"1D62C: **k** (sans-serif italic small k)  
"1D62D: **l** (sans-serif italic small l)  
"1D62E: **m** (sans-serif italic small m)  
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"1D630: **o** (sans-serif italic small o)  
"1D631: **p** (sans-serif italic small p)  
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"1D634: **s** (sans-serif italic small s)  
"1D635: **t** (sans-serif italic small t)  
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"1D638: **w** (sans-serif italic small w)  
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"1D63B: **z** (sans-serif italic small z)  
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"1D63D: **B** (sans-serif bold italic capital b)  
"1D63E: **C** (sans-serif bold italic capital c)  
"1D63F: **D** (sans-serif bold italic capital d)  
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"1D642: **G** (sans-serif bold italic capital g)  
"1D643: **H** (sans-serif bold italic capital h)  
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"1D645: **J** (sans-serif bold italic capital j)  
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"1D64F: **T** (sans-serif bold italic capital t)  
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"1D651: **V** (sans-serif bold italic capital v)  
"1D652: **W** (sans-serif bold italic capital w)  
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"1D654: **Y** (sans-serif bold italic capital y)  
"1D655: **Z** (sans-serif bold italic capital z)  
"1D656: **a** (sans-serif bold italic small a)  
"1D657: **b** (sans-serif bold italic small b)  
"1D658: **c** (sans-serif bold italic small c)  
"1D659: **d** (sans-serif bold italic small d)  
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"1D666: **q** (sans-serif bold italic small q)  
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"1D669: **t** (sans-serif bold italic small t)  
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"1D66B: **v** (sans-serif bold italic small v)  
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"1D66E: **y** (sans-serif bold italic small y)  
"1D66F: **z** (sans-serif bold italic small z)  
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"1D671: **B** (monospace capital b)  
"1D672: **C** (monospace capital c)  
"1D673: **D** (monospace capital d)  
"1D674: **E** (monospace capital e)  
"1D675: **F** (monospace capital f)  
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"1D677: **H** (monospace capital h)  
"1D678: **I** (monospace capital i)  
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"1D67B: **L** (monospace capital l)  
"1D67C: **M** (monospace capital m)  
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"1D685: **V** (monospace capital v)  
"1D686: **W** (monospace capital w)  
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"1D688: **Y** (monospace capital y)  
"1D689: **Z** (monospace capital z)  
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"1D68D: **d** (monospace small d)  
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"1D68F: **f** (monospace small f)  
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"1D691: **h** (monospace small h)  
"1D692: **i** (monospace small i)  
"1D693: **j** (monospace small j)  
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"1D69B: **r** (monospace small r)  
"1D69C: **s** (monospace small s)  
"1D69D: **t** (monospace small t)  
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"1D69F: **v** (monospace small v)  
"1D6A0: **w** (monospace small w)  
"1D6A1: **x** (monospace small x)  
"1D6A2: **y** (monospace small y)  
"1D6A3: **z** (monospace small z)  
"1D6A4: **ı** (italic small dotless i)  
"1D6A5: **ſ** (italic small dotless j)  
"1D6A8: **A** (bold capital alpha)  
"1D6A9: **B** (bold capital beta)  
"1D6AA: **Γ** (bold capital gamma)  
"1D6AB: **Δ** (bold capital delta)  
"1D6AC: **E** (bold capital epsilon)  
"1D6AD: **Z** (bold capital zeta)  
"1D6AE: **H** (bold capital eta)  
"1D6AF: **Θ** (bold capital theta)  
"1D6B0: **I** (bold capital iota)  
"1D6B1: **K** (bold capital kappa)  
"1D6B2: **Λ** (bold capital lambda)  
"1D6B3: **M** (bold capital mu)  
"1D6B4: **N** (bold capital nu)  
"1D6B5: **Ξ** (bold capital xi)  
"1D6B6: **O** (bold capital omicron)  
"1D6B7: **Π** (bold capital pi)  
"1D6B8: **P** (bold capital rho)  
"1D6B9: **Θ** (bold capital theta symbol)  
"1D6BA: **Σ** (bold capital sigma)  
"1D6BB: **T** (bold capital tau)

"1D6BC: **Υ** (bold capital upsilon)  
"1D6BD: **Φ** (bold capital phi)  
"1D6BE: **X** (bold capital chi)  
"1D6BF: **Ψ** (bold capital psi)  
"1D6C0: **Ω** (bold capital omega)  
"1D6C1: **V** (bold nabla)  
"1D6C2: **α** (bold small alpha)  
"1D6C3: **β** (bold small beta)  
"1D6C4: **γ** (bold small gamma)  
"1D6C5: **δ** (bold small delta)  
"1D6C6: **ε** (bold small varepsilon)  
"1D6C7: **ζ** (bold small zeta)  
"1D6C8: **η** (bold small eta)  
"1D6C9: **θ** (bold small theta)  
"1D6CA: **ι** (bold small iota)  
"1D6CB: **κ** (bold small kappa)  
"1D6CC: **λ** (bold small lambda)  
"1D6CD: **μ** (bold small mu)  
"1D6CE: **ν** (bold small nu)  
"1D6CF: **ξ** (bold small xi)  
"1D6D0: **ο** (bold small omicron)  
"1D6D1: **π** (bold small pi)  
"1D6D2: **ρ** (bold small rho)  
"1D6D3: **ς** (bold small final sigma)  
"1D6D4: **σ** (bold small sigma)  
"1D6D5: **τ** (bold small tau)  
"1D6D6: **υ** (bold small upsilon)  
"1D6D7: **φ** (bold small phi)  
"1D6D8: **χ** (bold small chi)  
"1D6D9: **ψ** (bold small psi)  
"1D6DA: **ω** (bold small omega)  
"1D6DB: **∂** (bold partial differential)  
"1D6DC: **ε** (bold varepsilon symbol)  
"1D6DD: **ϑ** (bold theta symbol)  
"1D6DE: **κ** (bold kappa symbol)  
"1D6DF: **φ** (bold phi symbol)  
"1D6E0: **ρ** (bold rho symbol)  
"1D6E1: **π** (bold pi symbol)  
"1D6E2: **A** (italic capital alpha)  
"1D6E3: **B** (italic capital beta)  
"1D6E4: **Γ** (italic capital gamma)  
"1D6E5: **Δ** (italic capital delta)  
"1D6E6: **E** (italic capital epsilon)  
"1D6E7: **Z** (italic capital zeta)  
"1D6E8: **H** (italic capital eta)  
"1D6E9: **Θ** (italic capital theta)  
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"1D6EB: **K** (italic capital kappa)  
"1D6EC: **Λ** (italic capital lambda)  
"1D6ED: **M** (italic capital mu)  
"1D6EE: **N** (italic capital nu)  
"1D6EF: **Ξ** (italic capital xi)  
"1D6F0: **O** (italic capital omicron)  
"1D6F1: **Π** (italic capital pi)  
"1D6F2: **P** (italic capital rho)  
"1D6F3: **Θ** (italic capital theta symbol)  
"1D6F4: **Σ** (italic capital sigma)  
"1D6F5: **T** (italic capital tau)  
"1D6F6: **Υ** (italic capital upsilon)  
"1D6F7: **Φ** (italic capital phi)  
"1D6F8: **X** (italic capital chi)  
"1D6F9: **Ψ** (italic capital psi)  
"1D6FA: **Ω** (italic capital omega)  
"1D6FB: **V** (italic nabla)  
"1D6FC: **α** (italic small alpha)  
"1D6FD: **β** (italic small beta)  
"1D6FE: **γ** (italic small gamma)  
"1D6FF: **δ** (italic small delta)  
"1D700: **ε** (italic small varepsilon)  
"1D701: **ζ** (italic small zeta)  
"1D702: **η** (italic small eta)  
"1D703: **θ** (italic small theta)  
"1D704: **ι** (italic small iota)  
"1D705: **κ** (italic small kappa)  
"1D706: **λ** (italic small lambda)  
"1D707: **μ** (italic small mu)  
"1D708: **ν** (italic small nu)  
"1D709: **ξ** (italic small xi)  
"1D70A: **ο** (italic small omicron)  
"1D70B: **π** (italic small pi)  
"1D70C: **ρ** (italic small rho)  
"1D70D: **ς** (italic small final sigma)  
"1D70E: **σ** (italic small sigma)  
"1D70F: **τ** (italic small tau)  
"1D710: **υ** (italic small upsilon)  
"1D711: **φ** (italic small phi)  
"1D712: **χ** (italic small chi)  
"1D713: **ψ** (italic small psi)  
"1D714: **ω** (italic small omega)  
"1D715: **∂** (italic partial differential)  
"1D716: **ε** (italic varepsilon symbol)  
"1D717: **ϑ** (italic theta symbol)  
"1D718: **κ** (italic kappa symbol)  
"1D719: **φ** (italic phi symbol)

"1D71A: **ρ** (italic rho symbol)  
"1D71B: **π** (italic pi symbol)  
"1D71C: **A** (bold italic capital alpha)  
"1D71D: **B** (bold italic capital beta)  
"1D71E: **Γ** (bold italic capital gamma)  
"1D71F: **Δ** (bold italic capital delta)  
"1D720: **E** (bold italic capital epsilon)  
"1D721: **Z** (bold italic capital zeta)  
"1D722: **H** (bold italic capital eta)  
"1D723: **Θ** (bold italic capital theta)  
"1D724: **I** (bold italic capital iota)  
"1D725: **K** (bold italic capital kappa)  
"1D726: **Λ** (bold italic capital lambda)  
"1D727: **M** (bold italic capital mu)  
"1D728: **N** (bold italic capital nu)  
"1D729: **Ξ** (bold italic capital xi)  
"1D72A: **O** (bold italic capital omicron)  
"1D72B: **Π** (bold italic capital pi)  
"1D72C: **P** (bold italic capital rho)  
"1D72D: **Θ** (bold italic capital theta symbol)  
"1D72E: **Σ** (bold italic capital sigma)  
"1D72F: **T** (bold italic capital tau)  
"1D730: **Υ** (bold italic capital upsilon)  
"1D731: **Φ** (bold italic capital phi)  
"1D732: **X** (bold italic capital chi)  
"1D733: **Ψ** (bold italic capital psi)  
"1D734: **Ω** (bold italic capital omega)  
"1D735: **V** (bold italic nabla)  
"1D736: **α** (bold italic small alpha)  
"1D737: **β** (bold italic small beta)  
"1D738: **γ** (bold italic small gamma)  
"1D739: **δ** (bold italic small delta)  
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"1D73B: **ζ** (bold italic small zeta)  
"1D73C: **η** (bold italic small eta)  
"1D73D: **θ** (bold italic small theta)  
"1D73E: **ι** (bold italic small iota)  
"1D73F: **κ** (bold italic small kappa)  
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"1D741: **μ** (bold italic small mu)  
"1D742: **ν** (bold italic small nu)  
"1D743: **ξ** (bold italic small xi)  
"1D744: **ο** (bold italic small omicron)  
"1D745: **π** (bold italic small pi)  
"1D746: **ρ** (bold italic small rho)  
"1D747: **ς** (bold italic small final sigma)  
"1D748: **σ** (bold italic small sigma)  
"1D749: **τ** (bold italic small tau)  
"1D74A: **υ** (bold italic small upsilon)  
"1D74B: **φ** (bold italic small phi)  
"1D74C: **χ** (bold italic small chi)  
"1D74D: **ψ** (bold italic small psi)  
"1D74E: **ω** (bold italic small omega)  
"1D74F: **∂** (bold italic partial differential)  
"1D750: **ε** (bold italic varepsilon symbol)  
"1D751: **ϑ** (bold italic theta symbol)  
"1D752: **κ** (bold italic kappa symbol)  
"1D753: **φ** (bold italic phi symbol)  
"1D754: **ρ** (bold italic rho symbol)  
"1D755: **π** (bold italic pi symbol)  
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"1D757: **B** (sans-serif bold capital beta)  
"1D758: **Γ** (sans-serif bold capital gamma)  
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"1D75B: **Z** (sans-serif bold capital zeta)  
"1D75C: **H** (sans-serif bold capital eta)  
"1D75D: **Θ** (sans-serif bold capital theta)  
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"1D762: **N** (sans-serif bold capital nu)  
"1D763: **Ξ** (sans-serif bold capital xi)  
"1D764: **O** (sans-serif bold capital omicron)  
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"1D767: **Θ** (sans-serif bold capital theta symbol)  
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"1D769: **T** (sans-serif bold capital tau)  
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"1D76D: **Ψ** (sans-serif bold capital psi)  
"1D76E: **Ω** (sans-serif bold capital omega)  
"1D76F: **V** (sans-serif bold nabla)  
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"1D775: **ζ** (sans-serif bold small zeta)  
"1D776: **η** (sans-serif bold small eta)  
"1D777: **θ** (sans-serif bold small theta)

"1D778: **ι** (sans-serif bold small iota)  
"1D779: **κ** (sans-serif bold small kappa)  
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"1D77B: **μ** (sans-serif bold small mu)  
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"1D77D: **ξ** (sans-serif bold small xi)  
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"1D77F: **π** (sans-serif bold small pi)  
"1D780: **ρ** (sans-serif bold small rho)  
"1D781: **ς** (sans-serif bold small final sigma)  
"1D782: **σ** (sans-serif bold small sigma)  
"1D783: **τ** (sans-serif bold small tau)  
"1D784: **υ** (sans-serif bold small upsilon)  
"1D785: **φ** (sans-serif bold small phi)  
"1D786: **χ** (sans-serif bold small chi)  
"1D787: **ψ** (sans-serif bold small psi)  
"1D788: **ω** (sans-serif bold small omega)  
"1D789: **∂** (sans-serif bold partial differential)  
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"1D78B: **θ** (sans-serif bold theta symbol)  
"1D78C: **κ** (sans-serif bold kappa symbol)  
"1D78D: **φ** (sans-serif bold phi symbol)  
"1D78E: **ρ** (sans-serif bold rho symbol)  
"1D78F: **π** (sans-serif bold pi symbol)  
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"1D791: **Β** (sans-serif bold italic capital beta)  
"1D792: **Γ** (sans-serif bold italic capital gamma)  
"1D793: **Δ** (sans-serif bold italic capital delta)  
"1D794: **Ε** (sans-serif bold italic capital epsilon)  
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"1D797: **Θ** (sans-serif bold italic capital theta)  
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"1D79C: **Ν** (sans-serif bold italic capital nu)  
"1D79D: **Ξ** (sans-serif bold italic capital xi)  
"1D79E: **Ο** (sans-serif bold italic capital omicron)  
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"1D7A1: **Θ** (sans-serif bold italic capital theta symbol)  
"1D7A2: **Σ** (sans-serif bold italic capital sigma)  
"1D7A3: **Τ** (sans-serif bold italic capital tau)  
"1D7A4: **Υ** (sans-serif bold italic capital upsilon)  
"1D7A5: **Φ** (sans-serif bold italic capital phi)

"1D7A6: **Χ** (sans-serif bold italic capital chi)  
"1D7A7: **Ψ** (sans-serif bold italic capital psi)  
"1D7A8: **Ω** (sans-serif bold italic capital omega)  
"1D7A9: **∇** (sans-serif bold italic nabla)  
"1D7AA: **α** (sans-serif bold italic small alpha)  
"1D7AB: **β** (sans-serif bold italic small beta)  
"1D7AC: **γ** (sans-serif bold italic small gamma)  
"1D7AD: **δ** (sans-serif bold italic small delta)  
"1D7AE: **ε** (sans-serif bold italic small varepsilon)  
"1D7AF: **ζ** (sans-serif bold italic small zeta)  
"1D7B0: **η** (sans-serif bold italic small eta)  
"1D7B1: **θ** (sans-serif bold italic small theta)  
"1D7B2: **ι** (sans-serif bold italic small iota)  
"1D7B3: **κ** (sans-serif bold italic small kappa)  
"1D7B4: **λ** (sans-serif bold italic small lambda)  
"1D7B5: **μ** (sans-serif bold italic small mu)  
"1D7B6: **ν** (sans-serif bold italic small nu)  
"1D7B7: **ξ** (sans-serif bold italic small xi)  
"1D7B8: **ο** (sans-serif bold italic small omicron)  
"1D7B9: **π** (sans-serif bold italic small pi)  
"1D7BA: **ρ** (sans-serif bold italic small rho)  
"1D7BB: **ς** (sans-serif bold italic small final sigma)  
"1D7BC: **σ** (sans-serif bold italic small sigma)  
"1D7BD: **τ** (sans-serif bold italic small tau)  
"1D7BE: **υ** (sans-serif bold italic small upsilon)  
"1D7BF: **φ** (sans-serif bold italic small phi)  
"1D7C0: **χ** (sans-serif bold italic small chi)  
"1D7C1: **ψ** (sans-serif bold italic small psi)  
"1D7C2: **ω** (sans-serif bold italic small omega)  
"1D7C3: **∂** (sans-serif bold italic partial differential)  
"1D7C4: **ε** (sans-serif bold italic varepsilon symbol)  
"1D7C5: **θ** (sans-serif bold italic theta symbol)  
"1D7C6: **κ** (sans-serif bold italic kappa symbol)  
"1D7C7: **φ** (sans-serif bold italic phi symbol)  
"1D7C8: **ρ** (sans-serif bold italic rho symbol)  
"1D7C9: **π** (sans-serif bold italic pi symbol)  
"1D7CA: (bold capital digamma)  
"1D7CB: (bold small digamma)  
"1D7CE: **0** (bold digit 0)  
"1D7CF: **1** (bold digit 1)  
"1D7D0: **2** (bold digit 2)  
"1D7D1: **3** (bold digit 3)  
"1D7D2: **4** (bold digit 4)  
"1D7D3: **5** (bold digit 5)  
"1D7D4: **6** (bold digit 6)  
"1D7D5: **7** (bold digit 7)

"1D7D6: **8** (bold digit 8)  
"1D7D7: **9** (bold digit 9)  
"1D7D8: **0** (double-struck digit 0)  
"1D7D9: **1** (double-struck digit 1)  
"1D7DA: **2** (double-struck digit 2)  
"1D7DB: **3** (double-struck digit 3)  
"1D7DC: **4** (double-struck digit 4)  
"1D7DD: **5** (double-struck digit 5)  
"1D7DE: **6** (double-struck digit 6)  
"1D7DF: **7** (double-struck digit 7)  
"1D7E0: **8** (double-struck digit 8)  
"1D7E1: **9** (double-struck digit 9)  
"1D7E2: **0** (sans-serif digit 0)  
"1D7E3: **1** (sans-serif digit 1)  
"1D7E4: **2** (sans-serif digit 2)  
"1D7E5: **3** (sans-serif digit 3)  
"1D7E6: **4** (sans-serif digit 4)  
"1D7E7: **5** (sans-serif digit 5)  
"1D7E8: **6** (sans-serif digit 6)  
"1D7E9: **7** (sans-serif digit 7)  
"1D7EA: **8** (sans-serif digit 8)  
"1D7EB: **9** (sans-serif digit 9)  
"1D7EC: **0** (sans-serif bold digit 0)  
"1D7ED: **1** (sans-serif bold digit 1)  
"1D7EE: **2** (sans-serif bold digit 2)  
"1D7EF: **3** (sans-serif bold digit 3)  
"1D7F0: **4** (sans-serif bold digit 4)  
"1D7F1: **5** (sans-serif bold digit 5)  
"1D7F2: **6** (sans-serif bold digit 6)  
"1D7F3: **7** (sans-serif bold digit 7)  
"1D7F4: **8** (sans-serif bold digit 8)  
"1D7F5: **9** (sans-serif bold digit 9)  
"1D7F6: **0** (monospace digit 0)  
"1D7F7: **1** (monospace digit 1)  
"1D7F8: **2** (monospace digit 2)  
"1D7F9: **3** (monospace digit 3)  
"1D7FA: **4** (monospace digit 4)  
"1D7FB: **5** (monospace digit 5)  
"1D7FC: **6** (monospace digit 6)  
"1D7FD: **7** (monospace digit 7)  
"1D7FE: **8** (monospace digit 8)  
"1D7FF: **9** (monospace digit 9)  
"1EEF0: (arabic operator meem with hah with tatweel)  
"1EEF1: (arabic operator hah with dal)

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