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Me

Now

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1 Math wubba lubba dub dub

Lemma 1.1 (Yoneda). For $\mathfrak C$ a locally small category, and $p\mathfrak Sh(\mathfrak C)=[\mathfrak C^{\mathrm{op}},\mathfrak Set]$ we have an isomorphism natural in $F\in p\mathfrak Sh(\mathfrak C)$ and $C\in \mathfrak C$:

$$pSh(\mathcal{C})(\ \ \ \ _{C},F)\cong FC.$$

Corollary 1.2. We have an embedding:

$$\mbox{\sharp}: \mbox{$\mathfrak{C} \hookrightarrow p$Sh(\mbox{$\mathfrak{C}$})$}$$

2 Diagrams: a friendly tour

Here's simple square diagram:

$$\begin{array}{ccc}
A & \xrightarrow{\alpha} & B \\
\beta \downarrow & & \downarrow \gamma \\
C & \xrightarrow{\delta} & D
\end{array}$$

Let's apply styles:

\diagramarrows{->>}{<-}{}

 $\label{lem:lines} $$ \diagramlines{}{--}{}{=} $$$

$$\begin{array}{ccc}
A & \xrightarrow{\alpha} & B \\
\beta & & & \gamma \\
C & \xrightarrow{\delta} & D
\end{array}$$

Don't forget to remove styles! (once you don't need them anymore)

\rds

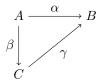
Here are the other diagrams:

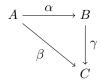
$$\begin{array}{ccc}
A & \xrightarrow{\alpha} & B \\
\beta \downarrow & & & \downarrow \gamma \\
C & \xrightarrow{\delta} & D
\end{array}$$

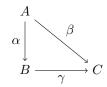
$$A \xrightarrow{\alpha} B$$

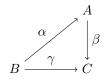
$$\beta \downarrow \qquad \downarrow \gamma$$

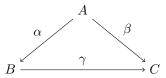
$$C \xrightarrow{\delta} D$$





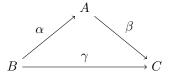




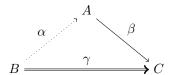


Note the default direction of the arrows. You can change that by applying some style:

\diagramarrows{<-}{}{}{}
\triangleUdiagram{A}{B}{C}{\alpha}{\beta}{\gamma}</pre>

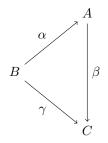


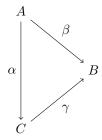
Heck, let's apply more styles:

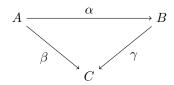


Notice how the first arrow is still reversed. That's why you want to use $\$

Continuing the exibition:







 $\eqdiagram{A}{B}{C}{f}{g}{h}$

$$A \xrightarrow{f} B \xrightarrow{g} C$$

\diagramarrows{c->}{}{->>}{}
\diagramlines{..}{--}{=}{}
\coeqdiagram{A}{B}{C}{f}{g}{h}

$$A \xrightarrow{c} f \longrightarrow B \xrightarrow{h} C$$



3 Character styles and accents

$3.1\,$ bb

bbA	Ø	bbAA	A
bbB	b	bbBB	\mathbb{B}
bbC	C	bbCC	\mathbb{C}
bbD	d	bbDD	\mathbb{D}
bbE	e	bbEE	E
bbF	F	bbFF	F
bbG	g	bbGG	\mathbb{G}
bbH	h	bbНН	\mathbb{H}
bbI	î	bbII	
bbJ	ĵ	bbJJ	J
bbK	k	bbKK	\mathbb{K}
bbL	[bbLL	L
bbM	m	bbMM	\mathbb{M}
bbN	n	bbNN	\mathbb{N}
bb0	0	bb00	\mathbb{O}
bbP	p	bbPP	\mathbb{P}
bbQ	q	bbQQ	$\mathbb Q$
bbR	r	bbRR	\mathbb{R}
bbS	\$	bbSS	S
bbT	t	bbTT	\mathbb{T}
bbU	u	bbUU	\mathbb{U}
bbV	V	bbVV	\mathbb{V}
bbW	W	bbWW	\mathbb{W}
bbX	X	bbXX	X
bbY	У	bbYY	Y
bbZ	Z	bbZZ	\mathbb{Z}
bbalpha	α	bbsigma	σ
bbbeta	β	bbvarsigma	ς
bbgamma	γ	bbtau	au
bbdelta	δ	bbupsilon	v
bbvarepsilon	ε	bbphi	ϕ
bbepsilon	ε	bbvarphi	φ
bbzeta	ζ	bbchi	χ
bbeta	η	bbpsi	$\dot{\psi}$
bbtheta	$\dot{\theta}$	bbomega	$\dot{\omega}$
bbvartheta	ϑ	bbGamma	
bbiota	ι	bbDelta	\triangle
bbkappa	κ	bbTheta	lacksquare
bblambda	λ	bbLambda	\wedge
bbmu	μ	bbXi	Ξ
bbnu	ν	bbPi	П
bbxi	ξ	bbSigma	\sum
bbpi	π	bbUpsilon	Υ
bbvarpi	$\overline{\omega}$	bbPhi	Φ
bbrho	ρ_8	bbPsi	Ψ
bbvarrho	ϱ	bb0mega	Ω
	_	1 - 10	

3.2 bf

bfA	a	bfAA	A
bfB	b	bfBB	\mathbf{B}
bfC	\mathbf{c}	bfCC	\mathbf{C}
bfD	\mathbf{d}	bfDD	D
bfE	\mathbf{e}	bfEE	${f E}$
bfF	\mathbf{f}	bfFF	${f F}$
bfG	\mathbf{g}	bfGG	\mathbf{G}
bfH	\mathbf{h}	bfHH	\mathbf{H}
bfI	i	bfII	Ι
bfJ	j	bfJJ	J
bfK	\mathbf{k}	bfKK	\mathbf{K}
bfL	1	bfLL	${f L}$
bfM	\mathbf{m}	bfMM	${f M}$
bfN	\mathbf{n}	bfNN	\mathbf{N}
bf0	o	bf00	O
bfP	\mathbf{p}	bfPP	P
bfQ	${f q}$	bfQQ	${f Q}$
bfR	\mathbf{r}	bfRR	\mathbf{R}
bfS	\mathbf{s}	bfSS	\mathbf{S}
bfT	\mathbf{t}	bfTT	${f T}$
bfU	\mathbf{u}	bfUU	\mathbf{U}
bfV	\mathbf{v}	bfVV	\mathbf{V}
bfW	\mathbf{w}	bfWW	\mathbf{W}
bfX	\mathbf{x}	bfXX	\mathbf{X}
bfY	\mathbf{y}	bfYY	\mathbf{Y}
bfZ	${f z}$	bfZZ	${f Z}$

bfalpha	lpha	bfsigma	σ
bfbeta	$oldsymbol{eta}$	bfvarsigma	ς
bfgamma	γ	bftau	au
bfdelta	$\boldsymbol{\delta}$	bfupsilon	v
bfvarepsilon	arepsilon	bfphi	ϕ
bfepsilon	arepsilon	bfvarphi	φ
bfzeta	ζ	bfchi	χ
bfeta	η	bfpsi	ψ
bftheta	$oldsymbol{ heta}$	bfomega	ω
bfvartheta	$\boldsymbol{\vartheta}$	bfGamma	Γ
bfiota	ι	bfDelta	Δ
bfkappa	κ	bfTheta	Θ
bflambda	λ	bfLambda	Λ
bfmu	${m \mu}$	bfXi	Ξ
bfnu	ν	bfPi	П
bfxi	ξ	bfSigma	Σ
bfpi	π	bfUpsilon	Υ
bfvarpi	ϖ	bfPhi	Φ
bfrho	ho	bfPsi	Ψ
bfvarrho	ϱ	bf0mega	Ω

3.3 cal

calA		calAA	A
calB		calBB	\mathcal{B}
calC		calCC	G
calD		calDD	\mathcal{D}
calE		calEE	3
calF	{	calFF	${\mathcal F}$
calG	}	calGG	9
calH		calHH	\mathcal{H}
calI		calII	J
calJ		calJJ	\mathcal{J}
calK		calKK	$\mathcal K$
calL		calLL	\mathcal{L}
calM		calMM	\mathfrak{M}
calN	\	calNN	\mathcal{N}
cal0		ca100	O
calP		calPP	\mathcal{P}
calQ		calQQ	Q
calR		calRR	\mathcal{R}
calS		calSS	S
calT		calTT	T
calU		calUU	\mathcal{U}
calV		calVV	\mathcal{V}
calW		calWW	\mathcal{W}
calX	§	calXX	\mathfrak{X}
calY		calYY	y
calZ		calZZ	\mathcal{Z}

$3.4~{ m frak}$

\mathfrak{a}	frakAA	\mathfrak{A}
\mathfrak{b}	frakBB	\mathfrak{B}
c	frakCC	\mathfrak{C}
ð	frakDD	$\mathfrak D$
e	frakEE	\mathfrak{E}
f	frakFF	\mathfrak{F}
\mathfrak{g}	frakGG	\mathfrak{G}
\mathfrak{h}	frakHH	\mathfrak{H}
i	frakII	\mathfrak{I}
j	frakJJ	$\mathfrak J$
ŧ	frakKK	\Re
\mathfrak{l}	frakLL	${\mathfrak L}$
m	frakMM	\mathfrak{M}
n	frakNN	\mathfrak{N}
0	frak00	$\mathfrak O$
\mathfrak{p}	frakPP	\mathfrak{P}
q	frakQQ	\mathfrak{Q}
r	frakRR	\mathfrak{R}
s	frakSS	$\mathfrak S$
ŧ	frakTT	$\mathfrak T$
u	frakUU	\mathfrak{U}
\mathfrak{v}	frakVV	$\mathfrak V$
\mathfrak{w}	frakWW	\mathfrak{W}
\mathfrak{x}	frakXX	\mathfrak{X}
ŋ	frakYY	\mathfrak{Y}
3	frakZZ	3
	b с о е f g h i j ŧ l m n o p q r s t u v ю ; ŋ	b frakBB c frakCC d frakDD c frakEE f frakFF g frakGG h frakHH i frakII j frakJJ t frakKK l frakLL m frakMM n frakNN o frakOO p frakPP q frakQQ t frakRR frakS t frakTT u frakUU v frakVV w frakWW t frakXX h frakYY

3.5 it

itA	a	itAA	\overline{A}
itB	b	itBB	B
itC	c	itCC	C
itD	d	itDD	D
itE	e	itEE	E
itF	f	itFF	F
itG	g	itGG	G
itH	h	itHH	H
itI	i	itII	I
itJ	j	itJJ	J
itK	k	itKK	K
itL	l	itLL	L
itM	m	itMM	M
itN	n	itNN	N
it0	0	it00	O
itP	p	itPP	P
itQ	q	itQQ	Q
itR	r	itRR	R
itS	s	itSS	S
itT	t	itTT	T
itU	u	itUU	U
itV	v	itVV	V
itW	w	itWW	W
itX	x	itXX	X
itY	y	itYY	Y
itZ	z	itZZ	Z

3.6 rm

a	rmAA	A
b	rmBB	В
\mathbf{c}	rmCC	\mathbf{C}
d	rmDD	D
e	rmEE	\mathbf{E}
f	${\tt rmFF}$	\mathbf{F}
g	rmGG	G
h	rmHH	Η
i	rmII	Ι
j	rmJJ	J
k	rmKK	K
1	rmLL	L
\mathbf{m}	rmMM	\mathbf{M}
n	rmNN	N
О	rm00	Ο
p	rmPP	Ρ
q	rmQQ	Q
r	rmRR	R
\mathbf{s}	rmSS	\mathbf{S}
\mathbf{t}	rmTT	Τ
u	rmUU	U
v	\mathtt{rmVV}	V
w	rmWW	W
x	$\mathtt{rm}\mathtt{X}\mathtt{X}$	X
у	rmYY	Y
${f z}$	rmZZ	Z
	b c d e f g h i j k l m n o p q r s t u v w x y	b rmBB c rmCC d rmDD e rmEE f rmFF g rmGG h rmHH i rmII j rmJJ k rmKK l rmLL m rmMM n rmNN o rm00 p rmPP q rmQQ r rmRR s rmSS t rmTT u rmUU v rmVV w rmWW x rmXX y rmYY

3.7 sf

а	sfAA	Α
b	sfBB	В
С	sfCC	C
d	sfDD	D
е	sfEE	Ε
f	sfFF	F
g	sfGG	G
h	sfHH	Н
i	sfII	1
j	sfJJ	J
k	sfKK	K
I	sfLL	L
m	sfMM	Μ
n	sfNN	N
0	sf00	0
p	sfPP	Р
q	sfQQ	Q
r	sfRR	R
S	sfSS	S
t	sfTT	Τ
u	sfUU	U
V	sfVV	V
W	sfWW	W
Х	sfXX	Χ
у	sfYY	Υ
Z	sfZZ	Z
	b c d e f g h i j k l m n o p q r s t u v w x y	b sfBB c sfCC d sfDD e sfEE f sfFF g sfGG h sfHH i sfII j sfJJ k sfKK l sfLL m sfMM n sfNN o sf00 p sfPP q sfQQ r sfRR s sfSS t sfTT u sfUU v sfVV w sfWW x sfXX y sfYY

3.8 bar

barA	\bar{a}	barAA	\bar{A}
barB	$ar{b}$	barBB	\bar{B}
barC	\bar{c}	barCC	\bar{C}
barD	\bar{d}	barDD	\bar{D}
barE	\bar{e}	barEE	\bar{E}
barF	$ar{f}$	barFF	\bar{F}
barG	$rac{ar{g}}{ar{h}}$	barGG	\bar{G}
barH	$ar{h}$	barHH	\bar{H}
barI	\overline{i}	barII	$ar{I}$
barJ	$rac{ar{i}}{ar{j}}$	barJJ	$ar{J}$
barK	$ar{k}$	barKK	\bar{K}
barL	\overline{l}	barLL	$ar{L}$
barM	\bar{m}	barMM	\bar{M}
barN	\bar{n}	barNN	\bar{N}
bar0	\bar{o}	bar00	\bar{O}
barP	\bar{p}	barPP	\bar{P}
barQ	$ar{q}$	barQQ	\bar{Q}
barR	$ar{r}$	barRR	\bar{R}
barS	$ar{s}$	barSS	$ar{S} \ ar{T}$
barT	$ar{t}$	barTT	\bar{T}
barU	\bar{u}	barUU	\bar{U}
barV	\bar{v}	barVV	\bar{V}
barW	\bar{w}	barWW	\bar{W}
barX	\bar{x}	barXX	\bar{X}
barY	\bar{y}	barYY	$ar{Y}$
barZ	\bar{z}	barZZ	$ar{Z}$

baralpha	$\bar{\alpha}$	barsigma	$\bar{\sigma}$
barbeta	\bar{eta}	barvarsigma	$\bar{\varsigma}$
bargamma	$rac{ar{\gamma}}{ar{\delta}}$	bartau	$ar{ au}$
bardelta	$ar{\delta}$	barupsilon	\bar{v}
barvarepsilon	$\bar{arepsilon}$	barphi	$ar{\phi}$
barepsilon	$\bar{arepsilon}$	barvarphi	$ar{arphi}$
barzeta	$ar{arepsilon}$	barchi	$\bar{\chi}$
bareta	$ar{ar{ heta}}$	barpsi	$ar{\chi} \ ar{\psi}$
bartheta		baromega	$\bar{\omega}$
barvartheta	$\bar{\vartheta}$	barGamma	$\bar{\Gamma}$
bariota	$\bar{\iota}$	barDelta	$ar{\Delta}$
barkappa	$\bar{\kappa}$	barTheta	$ar{\Theta} \ ar{\Lambda}$
barlambda	$ar{\lambda}$	barLambda	
barmu	$ar{\mu}$	barXi	$\bar{\Xi}$
barnu	$\bar{ u}$	barPi	$\bar{\Pi}$
barxi	$ar{\xi}$	barSigma	$ar{\Sigma}$
barpi	$\bar{\pi}$	barUpsilon	$ar{\Upsilon}$
barvarpi	$\bar{\varpi}$	barPhi	$ar{\Phi}$
barrho	$ar{ ho}$	barPsi	$ar{\Psi}$
barvarrho	$\bar{\varrho}$	bar0mega	$\bar{\Omega}$

3.9 bbar

bbarA	$\bar{\bar{a}}$	bbarAA	\bar{A}
bbarB	$ar{ar{b}}$	bbarBB	$ar{ar{B}}$
bbarC	$ar{ar{c}}$	bbarCC	$ar{ar{C}}$
bbarD	$ar{ar{d}}$	bbarDD	$ar{ar{D}}$
bbarE	$ar{ar{e}}$	bbarEE	$ar{ar{E}}$
bbarF	$ar{ar{f}}$	bbarFF	$ar{ar{F}}$
bbarG	$ar{ar{ar{f}}}$ $ar{ar{ar{g}}}$ $ar{ar{h}}$	bbarGG	$ar{ar{G}}$
bbarH		bbarHH	$ar{ar{H}}$
bbarI	$\bar{ar{i}}$	bbarII	$ar{ar{I}}$
bbarJ	\bar{i} \bar{j} \bar{k} \bar{l}	bbarJJ	$ar{ar{J}}$
bbarK	$ar{ar{k}}$	bbarKK	$ar{ar{K}}$
bbarL	$ar{ar{l}}$	bbarLL	$ar{ar{L}}$
bbarM	$ar{ar{m}}$	bbarMM	$\bar{\bar{M}}$
bbarN	$ar{ar{n}}$	bbarNN	$ar{ar{N}}$
bbar0	$ar{ar{o}}$	bbar00	$ar{ar{O}}$
bbarP	$ar{ar{p}}$	bbarPP	$ar{ar{P}}$
bbarQ	$ar{ar{q}}$	bbarQQ	$ar{Q}$
bbarR	$ar{ar{r}}$	bbarRR	$\dot{ar{ar{R}}}$
bbarS	$ar{ar{s}}$	bbarSS	$ar{ar{S}} \ ar{ar{T}}$
bbarT	$ar{ar{t}}$	bbarTT	$ar{ar{T}}$
bbarU	$ar{ar{u}}$	bbarUU	$ar{ar{U}}$
bbarV	$ar{ar{v}}$	bbarVV	$ar{ar{V}}$
bbarW	$ar{ar{w}}$	bbarWW	$ar{ar{W}}$
bbarX	$ar{ar{x}}$	bbarXX	$ar{ar{X}}$
bbarY	$ar{ar{y}}$	bbarYY	$ar{ar{Y}}$
bbarZ	$ar{ar{z}}$	bbarZZ	$ar{ar{Z}}$

bbaralpha	$\bar{\bar{\alpha}}$	bbarsigma	$\bar{\bar{\sigma}}$
bbarbeta	$ar{eta}$	bbarvarsigma	$\bar{\bar{\zeta}}$ $\bar{\bar{\tau}}$
bbargamma	$ar{ar{eta}}$ $ar{ar{ar{\gamma}}}$ $ar{ar{\delta}}$	bbartau	$ar{ar{ au}}$
bbardelta		bbarupsilon	$ar{ar{v}}$
bbarvarepsilon	$\bar{arepsilon}$	bbarphi	$ar{\phi}$
bbarepsilon	$\bar{arepsilon}$	bbarvarphi	$ar{ar{arphi}}$
bbarzeta	$ar{ar{arepsilon}}$ $ar{ar{ar{\eta}}}$	bbarchi	$\bar{v} = \bar{\phi} = \bar{\varphi} = \bar{\chi} = \psi$
bbareta	$ar{ar{\eta}}$	bbarpsi	$ar{\psi}$
bbartheta	$ar{ heta}$	bbaromega	$ar{ar{\omega}}$
bbarvartheta	$\bar{ar{artheta}}$	bbarGamma	$ar{ar{\Gamma}}$
bbariota	$\overline{ar{\iota}}$	bbarDelta	$\bar{\bar{\bar{\Theta}}}\\ \bar{\bar{\bar{\Theta}}}\\ \bar{\bar{\Lambda}}$
bbarkappa	$\bar{\bar{\kappa}}$	bbarTheta	$\bar{\Theta}$
bbarlambda	$ar{ar{\lambda}}$	bbarLambda	$ar{\Lambda}$
bbarmu	$ar{ar{\mu}}$	bbarXi	Ē
bbarnu	$ar{ar{ u}}$	bbarPi	$\bar{\Pi}$
bbarxi	$ar{ar{\xi}}$	bbarSigma	$\bar{\hat{\Sigma}}$ $\bar{\hat{\Upsilon}}$ $\bar{\Phi}$
bbarpi		bbarUpsilon	$ar{\Upsilon}$
bbarvarpi	$\bar{\bar{\varpi}}$	bbarPhi	$\bar{\Phi}$
bbarrho	$ar{ar{ ho}}$	bbarPsi	$\bar{\bar{\Psi}}$
bbarvarrho	$ar{ar{arrho}}$	bbar0mega	$\bar{\bar{\Omega}}$

3.10 ch

$\begin{array}{cccccccccccccccccccccccccccccccccccc$				
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	chA		chAA	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	chB	\check{b}	chBB	\check{B}
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	${\tt chC}$		chCC	\check{C}
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	chD	\check{d}	chDD	\check{D}
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	chE	\check{e}	chEE	\check{E}
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	chF	\check{f}	chFF	\check{F}
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	chG	\check{g}	chGG	\check{G}
$\begin{array}{ccccccc} \text{chM} & \check{m} & \text{chMM} & \check{M} \\ \text{chN} & \check{n} & \text{chNN} & \check{N} \\ \text{chO} & \check{o} & \text{chOO} & \check{O} \\ \text{chP} & \check{p} & \text{chPP} & \check{P} \\ \text{chQ} & \check{q} & \text{chQQ} & \check{Q} \\ \text{chR} & \check{r} & \text{chRR} & \check{R} \\ \end{array}$	chH	\check{h}	\mathtt{chHH}	\check{H}
$\begin{array}{ccccccc} \text{chM} & \check{m} & \text{chMM} & \check{M} \\ \text{chN} & \check{n} & \text{chNN} & \check{N} \\ \text{chO} & \check{o} & \text{chOO} & \check{O} \\ \text{chP} & \check{p} & \text{chPP} & \check{P} \\ \text{chQ} & \check{q} & \text{chQQ} & \check{Q} \\ \text{chR} & \check{r} & \text{chRR} & \check{R} \\ \end{array}$	chI	\check{i}	chII	Ĭ
$\begin{array}{ccccccc} \text{chM} & \check{m} & \text{chMM} & \check{M} \\ \text{chN} & \check{n} & \text{chNN} & \check{N} \\ \text{chO} & \check{o} & \text{chOO} & \check{O} \\ \text{chP} & \check{p} & \text{chPP} & \check{P} \\ \text{chQ} & \check{q} & \text{chQQ} & \check{Q} \\ \text{chR} & \check{r} & \text{chRR} & \check{R} \\ \end{array}$	chJ	\check{j}	chJJ	\check{J}
$\begin{array}{ccccccc} \text{chM} & \check{m} & \text{chMM} & \check{M} \\ \text{chN} & \check{n} & \text{chNN} & \check{N} \\ \text{chO} & \check{o} & \text{chOO} & \check{O} \\ \text{chP} & \check{p} & \text{chPP} & \check{P} \\ \text{chQ} & \check{q} & \text{chQQ} & \check{Q} \\ \text{chR} & \check{r} & \text{chRR} & \check{R} \\ \end{array}$	\mathtt{chK}	\check{k}	chKK	\check{K}
$\begin{array}{ccccc} \text{chN} & \check{n} & \text{chNN} & \check{N} \\ \text{chO} & \check{o} & \text{chOO} & \check{O} \\ \text{chP} & \check{p} & \text{chPP} & \check{P} \\ \text{chQ} & \check{q} & \text{chQQ} & \check{Q} \\ \text{chR} & \check{r} & \text{chRR} & \check{R} \end{array}$	chL	ľ	chLL	\check{L}
$\begin{array}{cccc} {\rm ch0} & \check{o} & {\rm ch00} & \check{O} \\ {\rm chP} & \check{p} & {\rm chPP} & \check{P} \\ {\rm chQ} & \check{q} & {\rm chQQ} & \check{Q} \\ {\rm chR} & \check{r} & {\rm chRR} & \check{R} \end{array}$	\mathtt{chM}	\check{m}	\mathtt{chMM}	\check{M}
$egin{array}{cccc} \mathtt{chQ} & \check{q} & \mathtt{chQQ} & \check{Q} \ \mathtt{chR} & \check{r} & \mathtt{chRR} & \check{R} \ \end{array}$	chN	\check{n}	chNN	\check{N}
$egin{array}{cccc} \mathtt{chQ} & \check{q} & \mathtt{chQQ} & \check{Q} \ \mathtt{chR} & \check{r} & \mathtt{chRR} & \check{R} \ \end{array}$	ch0	ŏ	ch00	Ŏ
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	chP	\check{p}	chPP	\check{P}
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	chQ	\check{q}	chQQ	\check{Q}
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	chR	ř	chRR	Ř
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	chS	\check{s}	chSS	\check{S}
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	chT	\check{t}	chTT	\check{T}
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	\mathtt{chU}	\check{u}	chUU	\check{U}
$\begin{array}{c ccc} \operatorname{chW} & \check{w} & \operatorname{chWW} & \check{W} \\ \operatorname{chX} & \check{x} & \operatorname{chXX} & \check{X} \\ \operatorname{chY} & \check{y} & \operatorname{chYY} & \check{Y} \\ \operatorname{chZ} & \check{z} & \operatorname{chZZ} & \check{Z} \\ \end{array}$	\mathtt{chV}	\check{v}	chVV	\check{V}
$\begin{array}{c ccc} \operatorname{chX} & \check{x} & \operatorname{chXX} & \check{X} \\ \operatorname{chY} & \check{y} & \operatorname{chYY} & \check{Y} \\ \operatorname{chZ} & \check{z} & \operatorname{chZZ} & \check{Z} \end{array}$	\mathtt{chW}	\check{w}	chWW	\check{W}
$egin{array}{cccc} \mathtt{chY} & \check{y} & \mathtt{chYY} & \check{Y} \ \mathtt{chZ} & \check{z} & \mathtt{chZZ} & \check{Z} \ \end{array}$	\mathtt{chX}		chXX	Ň
chZ \check{z} chZZ \check{Z}	\mathtt{chY}	\check{y}	chYY	\check{Y}
	chZ	ž	chZZ	Ž

$\check{\alpha}$	chsigma	$\check{\sigma}$
\check{eta}	chvarsigma	ζ
$\check{\gamma}$	chtau	$\check{ au}$
$\check{\delta}$	chupsilon	\check{v}
$\check{arepsilon}$	chphi	$\check{\phi} \ \check{arphi}$
$\check{arepsilon}$	chvarphi	$\check{\varphi}$
$\check{\zeta}$	chchi	$\check{\chi}$
$\check{\eta}$	chpsi	$egin{array}{c} \check{\chi} \ \check{\psi} \ \check{\omega} \end{array}$
$\check{ heta}$	chomega	
$\check{\vartheta}$	chGamma	$\check{\Gamma}$
$\check{\iota}$	chDelta	$\check{\Delta}$ $\check{\Theta}$
$\check{\kappa}$	chTheta	Θ
$\check{\lambda}$	chLambda	$\check{\Lambda}$
$\check{\mu}$	chXi	Ě
$\check{ u}$	chPi	$\check{\Pi}$
$\check{\xi}$	chSigma	$\check{\Sigma} \ \check{\Upsilon}$
$\check{\pi}$	chUpsilon	Ϋ́
$\check{\varpi}$	chPhi	$\check{\Phi}$
$\check{ ho}$	chPsi	$\check{\Psi}$
ě	ch0mega	$\check{\Omega}$
	$\check{\beta}\ \check{\gamma}\ \check{\delta}\ \check{\varepsilon}\ \check{\varepsilon}\ \check{\zeta}\ \check{\eta}\ \check{\theta}\ \check{\vartheta}\ \check{\iota}\ \check{\kappa}\ \check{\lambda}\ \check{\mu}\ \check{\nu}\ \check{\xi}\ \check{\pi}\ \check{\varpi}\ \check{\rho}$	eta chvarsigma chtau eta chupsilon eta chchi chvarphi eta chchi eta chchi eta chchi eta chchi eta chomega eta chGamma eta chDelta eta chLambda eta chLi eta chVpsilon eta chVpsilon eta chPpi eta chPpi eta chPpi

$3.11 \quad {\tt ddot}$

ddotA	ä	ddotAA	\ddot{A}
ddotB	\ddot{b}	ddotBB	\ddot{B}
ddotC	\ddot{c}	ddotCC	\ddot{C}
ddotD	\ddot{d}	ddotDD	\ddot{D}
ddotE	\ddot{e}	ddotEE	\ddot{E}
ddotF	\ddot{f}	ddotFF	\ddot{F}
ddotG	$\ddot{\ddot{g}}$	ddotGG	\ddot{G}
ddotH		ddotHH	\ddot{H}
ddotI	\ddot{i}	ddotII	Ϊ
ddotJ	$\ddot{j} \\ \ddot{k}$	ddotJJ	\ddot{J}
ddotK		ddotKK	\ddot{K}
ddotL	\ddot{l}	ddotLL	\ddot{L}
ddotM	\ddot{m}	ddotMM	\ddot{M}
ddotN	\ddot{n}	ddotNN	\ddot{N}
ddotO	\ddot{o}	ddot00	Ö
ddotP	\ddot{p}	ddotPP	\ddot{P}
ddotQ	\ddot{q}	ddotQQ	$\ddot{\ddot{Q}}$
ddotR	\ddot{r}	ddotRR	R
ddotS	\ddot{s}	ddotSS	\ddot{S}
ddotT	\ddot{t}	ddotTT	$\ddot{\ddot{T}}$
ddotU	\ddot{u}	ddotUU	\ddot{U}
ddotV	\ddot{v}	ddotVV	\ddot{V}
ddotW	\ddot{w}	ddotWW	\ddot{W}
ddotX	\ddot{x}	ddotXX	\ddot{X}
ddotY	\ddot{y}	ddotYY	\ddot{Y}
ddotZ	\ddot{z}	ddotZZ	\ddot{Z}

ddotalpha	$\ddot{\alpha}$	ddotsigma	$\ddot{\sigma}$
ddotbeta	\ddot{eta}	ddotvarsigma	$\ddot{\varsigma}$
ddotgamma	$\ddot{\ddot{\delta}}$	ddottau	$\ddot{ au}$
ddotdelta	$\ddot{\delta}$	ddotupsilon	\ddot{v}
${\tt ddotvarepsilon}$	$\ddot{arepsilon}$	ddotphi	$\ddot{\phi}$
${\tt ddotepsilon}$	$\ddot{\varepsilon}$	ddotvarphi	\ddot{arphi}
ddotzeta	$\ddot{arepsilon}$	ddotchi	$\ddot{\chi}$
ddoteta	$\ddot{\ddot{ heta}}$	ddotpsi	$ \ddot{\phi} \ddot{\varphi} \ddot{\chi} \\ \ddot{\psi} \ddot{\omega} $
ddottheta		ddotomega	
${\tt ddotvartheta}$	$\ddot{\vartheta}$	ddotGamma	$\ddot{\Gamma}$
ddotiota	ï	ddotDelta	$\ddot{\Xi}$ $\ddot{\Theta}$ $\ddot{\Lambda}$
ddotkappa	$\ddot{\kappa}$	ddotTheta	$\ddot{\Theta}$
ddotlambda	$\ddot{\lambda}$	ddotLambda	
ddotmu	$\ddot{\mu}$	ddotXi	Ξ]:
ddotnu	$\ddot{\nu}$	ddotPi	Ϊ
ddotxi	$\ddot{\xi}$	ddotSigma	$\ddot{\Sigma}$ $\ddot{\Upsilon}$
ddotpi	$\ddot{\pi}$	ddotUpsilon	Ϋ
ddotvarpi	$\ddot{\varpi}$	ddotPhi	$\ddot{\Phi}$
ddotrho	$\ddot{ ho}$	ddotPsi	$\ddot{\Psi}$
ddotvarrho	$\ddot{\varrho}$	ddot0mega	$\ddot{\Omega}$

$3.12 \;\; \mathrm{dot}$

dotA	à	dotAA	\dot{A}
dotB	\dot{b}	dotBB	\dot{B}
dotC	\dot{c}	dotCC	\dot{C}
dotD	\dot{d}	dotDD	\dot{D}
dotE	\dot{e}	dotEE	$\dot{E} \ \dot{F}$
dotF	\dot{f}	dotFF	\dot{F}
dotG	$\dot{g} \ \dot{h}$	dotGG	\dot{G}
dotH	\dot{h}	dotHH	\dot{H}
dotI	\dot{i}	dotII	İ
dotJ	$egin{array}{c} \dot{i} \ \dot{j} \ \dot{k} \end{array}$	dotJJ	\dot{J}
dotK	\dot{k}	dotKK	\dot{K}
dotL	i	dotLL	\dot{L}
dotM	\dot{m}	dotMM	\dot{M}
dotN	\dot{n}	dotNN	\dot{N}
dotO	\dot{o}	dot00	Ċ P
dotP	\dot{p}	dotPP	
dotQ	\dot{q}	dotQQ	\dot{Q}
dotR	\dot{r}	dotRR	\dot{R}
dotS	\dot{s}	dotSS	\dot{S}
dotT	\dot{t}	dotTT	\dot{T}
dotU	\dot{u}	dotUU	\dot{U}
dotV	\dot{v}	dotVV	\dot{V}
dotW	\dot{w}	dotWW	\dot{W}
dotX	\dot{x}	dotXX	\dot{X}
dotY	\dot{y}	dotYY	\dot{Y}
dotZ	\dot{z}	dotZZ	\dot{Z}

dotalpha	$\dot{\alpha}$	dotsigma	$\dot{\sigma}$
dotbeta	$\dot{\beta}$	dotvarsigma	Ġ
dotgamma	$\dot{eta}\ \dot{\gamma}\ \dot{\delta}$	dottau	$\dot{ au}$
dotdelta	$\dot{\delta}$	dotupsilon	\dot{v}
dotvarepsilon	$\dot{arepsilon}$	dotphi	$\dot{\phi}$
dotepsilon	$\dot{arepsilon}$	dotvarphi	\dot{arphi}
dotzeta	$\dot{arepsilon} \ \dot{\zeta} \ \dot{\eta} \ \dot{ heta}$	dotchi	$\dot{\chi} \ \dot{\psi}$
doteta	$\dot{\eta}$	dotpsi	$\dot{\psi}$
dottheta		dotomega	$\dot{\omega}$
dotvartheta	$\dot{\vartheta}$	dotGamma	$\dot{\Gamma}$
dotiota	i	dotDelta	$egin{array}{c} \dot{\Delta} \\ \dot{\Theta} \\ \dot{\Lambda} \end{array}$
dotkappa	$\dot{\kappa}$	dotTheta	$\dot{\Theta}$
dotlambda	$\dot{\lambda}$	dotLambda	
dotmu	$\dot{\mu}$	dotXi	Ξ
dotnu	$\dot{\nu}$	dotPi	$\dot{\Pi}$
dotxi	$\dot{\xi}$	dotSigma	$\dot{\Sigma} \ \dot{\Upsilon}$
dotpi	$\dot{\pi}$	dotUpsilon	Ϋ
dotvarpi	$\dot{\varpi}$	dotPhi	$\dot{\Phi}$
dotrho	$\dot{ ho}$	dotPsi	$\dot{\Psi}$
dotvarrho	ė	dot0mega	$\dot{\Omega}$

3.13 hat

hatA	\hat{a}	hatAA	Â
hatB	\hat{b}	hatBB	\hat{B}
hatC	\hat{c}	hatCC	\hat{C}
hatD	\hat{d}	hatDD	\hat{D}
hatE	\hat{e}	hatEE	\hat{E}
hatF	\hat{f}	hatFF	\hat{F}
hatG	$\hat{\hat{g}} \ \hat{h}$	hatGG	\hat{G}
hatH	\hat{h}	hatHH	\hat{H}
hatI	\hat{i}	hatII	\hat{I}
hatJ	$\hat{j} \ \hat{k}$	hatJJ	\hat{J}
hatK		hatKK	\hat{K}
hatL	\hat{l}	hatLL	\hat{L}
hatM	\hat{m}	hatMM	\hat{M}
hatN	\hat{n}	hatNN	\hat{N}
hat0	\hat{o}	hat00	\hat{O}
hatP	\hat{p}	hatPP	\hat{P}
hatQ	\hat{q}	hatQQ	\hat{Q}
hatR	\hat{r}	hatRR	\hat{R}
hatS	\hat{s}	hatSS	\hat{S}
hatT	\hat{t}	hatTT	\hat{T}
hatU	\hat{u}	hatUU	\hat{U}
hatV	\hat{v}	hatVV	\hat{V}
hatW	\hat{w}	hatWW	\hat{W}
hatX	\hat{x}	hatXX	\hat{X}
hatY	\hat{y}	hatYY	\hat{Y}
hatZ	\hat{z}	hatZZ	\hat{Z}

hatalpha	\hat{lpha}	hatsigma	$\hat{\sigma}$
hatbeta	\hat{eta}	hatvarsigma	$\hat{\varsigma}$
hatgamma	$\hat{eta} \ \hat{\gamma} \ \hat{\delta}$	hattau	$\hat{ au}$
hatdelta	$\hat{\delta}$	hatupsilon	\hat{v}
hatvarepsilon	$\hat{arepsilon}$	hatphi	$\hat{\phi}$
hatepsilon	$\hat{arepsilon}$	hatvarphi	\hat{arphi}
hatzeta	$\hat{arepsilon}$ $\hat{\zeta}$ $\hat{\eta}$ $\hat{ heta}$	hatchi	$\hat{\chi} \\ \hat{\psi}$
hateta	$\hat{\eta}$	hatpsi	$\hat{\psi}$
hattheta		hatomega	$\hat{\omega}$
hatvartheta	$\hat{artheta}$	hatGamma	$\hat{\Gamma}$
hatiota	$\hat{\iota}$	hatDelta	$\hat{\Delta}$
hatkappa	$\hat{\kappa}$	hatTheta	$\hat{\Theta} \ \hat{\Lambda}$
hatlambda	$\hat{\lambda}$	hatLambda	$\hat{\Lambda}$
hatmu	$\hat{\mu}$	hatXi	Ê
hatnu	$\hat{ u}$	hatPi	$\hat{\Pi}$
hatxi	$\hat{\xi}$	hatSigma	$\hat{\Sigma}$
hatpi	$\hat{\pi}$	hatUpsilon	Ŷ
hatvarpi	$\hat{\varpi}$	hatPhi	$\hat{\Phi}$
hatrho	$\hat{ ho}$	hatPsi	$\hat{\Psi}$
hatvarrho	\hat{arrho}	hatOmega	$\hat{\Omega}$

3.14 o

οA	\mathring{a}	oAA	Å
οВ	\mathring{b}	oBB	\mathring{B}
oC	$\overset{\mathring{c}}{d}$	oCC	\mathring{C}
οD	$ {d}$	oDD	\mathring{D}
οE	\mathring{e}	oEE	\mathring{E}
oF	\check{f}	oFF	\mathring{F}
oG	\mathring{g}	oGG	$\overset{\mathring{B}}{\overset{C}{C}}$ $\overset{\mathring{C}}{\overset{F}{C}}$ $\overset{\mathring{F}}{\overset{G}{C}}$ $\overset{\mathring{B}}{\overset{H}}$
οН	\mathring{h}	оНН	\mathring{H}
οI	${i}$	οII	\mathring{I}
oJ	$egin{array}{ccc} \mathring{f} & \mathring{g} & \\ \mathring{h} & \mathring{i} & \\ \mathring{i} & \mathring{k} & \\ \mathring{l} & \end{array}$	oJJ	\mathring{I} \mathring{J} \mathring{K}
οK	\mathring{k}	oKK	\mathring{K}
oL		oLL	\mathring{L}
oМ	\mathring{m}	oMM	\mathring{M}
οN	\mathring{n}	oNN	$ {N}$
00	ŏ	000	Ů
οP	$\overset{{}_\circ}{q}$ $\overset{{}_\circ}{r}$	oPP	$\stackrel{\mathring{N}}{\stackrel{\circ}{O}}$ $\stackrel{\mathring{P}}{\stackrel{\circ}{Q}}$ $\stackrel{\mathring{R}}{\stackrel{\circ}{R}}$
οQ	\mathring{q}	oQQ	\mathring{Q}
oR		oRR	\mathring{R}
oS	\mathring{s}	oSS	\mathring{S}
οТ	\mathring{t}	oTT	\mathring{T}
οU	\mathring{u}	oUU	\check{U}
οV	\mathring{v}	oVV	\mathring{V}
οW	\mathring{w}	oWW	$\overset{\mathring{S}}{\overset{\mathring{C}}}{\overset{\mathring{C}}{\overset{\mathring{C}}{\overset{\mathring{C}}{\overset{\mathring{C}}{\overset{\mathring{C}}{\overset{\mathring{C}}{\overset{\mathring{C}}{\overset{\mathring{C}}{\overset{\mathring{C}}}{\overset{\mathring{C}}{\overset{\mathring{C}}{\overset{\mathring{C}}{\overset{\mathring{C}}}{\overset{\mathring{C}}{\overset{\mathring{C}}}{\overset{\mathring{C}}{\overset{\mathring{C}}{\overset{\mathring{C}}}{\overset{\mathring{C}}{\overset{\mathring{C}}{\overset{\mathring{C}}}{\overset{\mathring{C}}{\overset{\mathring{C}}}{\overset{\mathring{C}}}{\overset{\mathring{C}}{\overset{\mathring{C}}}{\overset{\mathring{C}}}{\overset{\mathring{C}}{\overset{\mathring{C}}}{\overset{\mathring{C}}}{\overset{\mathring{C}}{\overset{\mathring{C}}}{\overset{\mathring{C}}}{\overset{\mathring{C}}}{\overset{\mathring{C}}}{\overset{\mathring{C}}}{\overset{\mathring{C}}}{\overset{\mathring{C}}}{\overset{\mathring{C}}}{\overset{\mathring{C}}}{\overset{\mathring{C}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}{\overset{\mathring{C}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}{\overset{\mathring{C}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}{\overset{\mathring{C}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}{\overset{\mathring{C}}}{\overset{\mathring{C}}}{\overset{\mathring{C}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}{\overset{\mathring{C}}}{\overset{\mathring{C}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}{\overset{\mathring{C}}}{\overset{\mathring{C}}}{\overset{\mathring{C}}}{\overset{\mathring{C}}}{\overset{\mathring{C}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}{\overset{\mathring{C}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}{\overset{\mathring{C}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}}}{\overset{\mathring{C}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}}}{\overset{\mathring{C}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}{\overset{\mathring{C}}}}{\overset{\mathring{C}}}{\overset{\mathring{C}}}}{\overset$
οX	\mathring{x}	oXX	\mathring{X}
οY	\mathring{y}	oYY	\mathring{Y}
οZ	\mathring{z}	oZZ	Ž

oalpha	å	osigma	$\mathring{\sigma}$
obeta	$\overset{\mathring{eta}}{\overset{\gamma}{\delta}}$	ovarsigma	ς̈́
ogamma	$\mathring{\gamma}$	otau	$\mathring{\tau}$
odelta	$\mathring{\delta}$	oupsilon	$\mathring{\upsilon}$
ovarepsilon	$\mathring{arepsilon}$	ophi	$\overset{\circ}{\phi}$
oepsilon	$\mathring{arepsilon}$	ovarphi	$\mathring{\varphi}$
ozeta	$\mathring{\zeta}$	ochi	$\mathring{\chi}$
oeta	$\overset{\mathring{arepsilon}}{\overset{\mathring{\zeta}}{\dot{\zeta}}}$	opsi	$\mathring{\mathring{\psi}}$
otheta	$\mathring{ heta}$	oomega	$\mathring{\omega}$
ovartheta	$\mathring{\vartheta}$	oGamma	$\mathring{\Gamma}$
oiota	$\mathring{\iota}$	oDelta	$\overset{\circ}{\Delta}\\ \mathring{\Theta}$
okappa	$\mathring{\kappa}$	oTheta	Å
olambda	$\mathring{\lambda}$	oLambda	$\mathring{\Lambda}$
omu	$\mathring{\mu}$	oXi	Ê
onu	$\mathring{\nu}$	oPi	Π
oxi	$\mathring{\xi}$	oSigma	$\mathring{\Sigma}$
opi	$\mathring{\pi}$	oUpsilon	Ϋ́
ovarpi	$\mathring{\varpi}$	oPhi	$\mathring{\Phi}$
orho	$\mathring{\rho}$	oPsi	$\mathring{\Psi}$
ovarrho	ě	o0mega	$\mathring{\Omega}$

$3.15 \ \ \text{tild}$

tildA	\tilde{a}	tildAA	\tilde{A}
tildB	$ ilde{b}$	tildBB	\tilde{B}
tildC	\tilde{c}	tildCC	$egin{array}{ccc} ilde{C} & ilde{D} & ilde{E} & ilde{F} & ilde{G} & i$
tildD	$ ilde{d}$	tildDD	\tilde{D}
tildE	\tilde{e}	tildEE	\tilde{E}
tildF	$egin{array}{c} ilde{e} \ ilde{f} \ ilde{g} \ ilde{h} \end{array}$	tildFF	$ ilde{F}$
tildG	$ ilde{g}$	tildGG	$ ilde{G}$
tildH	$ ilde{h}$	tildHH	$ ilde{H}$
tildI	$egin{array}{c} \widetilde{i} \ \widetilde{j} \ \widetilde{k} \ \widetilde{l} \end{array}$	tildII	$ ilde{I}$
tildJ	$ ilde{j}$	tildJJ	$ ilde{J}$
tildK	$ ilde{k}$	tildKK	$ ilde{K}$
tildL	$ ilde{l}$	tildLL	$ ilde{L}$
tildM	\tilde{m}	tildMM	$ ilde{M}$
tildN	\tilde{n}	tildNN	$ ilde{N}$
tild0	\tilde{o}	tild00	$ ilde{P}$
tildP	\tilde{p}	tildPP	\tilde{P}
tildQ	$ ilde{q}$	tildQQ	$egin{array}{c} ilde{Q} \ ilde{R} \end{array}$
tildR	$ ilde{r}$	tildRR	\tilde{R}
tildS	\tilde{s}	tildSS	$ ilde{S} \ ilde{T}$
tildT	$ ilde{t}$	tildTT	$ ilde{T}$
tildU	\tilde{u}	tildUU	$egin{array}{c} ilde{U} \ ilde{V} \end{array}$
tildV	\tilde{v}	tildVV	$ ilde{V}$
tildW	\tilde{w}	tildWW	$ ilde{W}$
tildX	\tilde{x}	tildXX	\tilde{X}
tildY	\tilde{y}	tildYY	$ ilde{Y}$
tildZ	$ ilde{z}$	tildZZ	$ ilde{Z}$

tildalpha	\tilde{lpha}	tildsigma	$\tilde{\sigma}$
tildbeta	$ ilde{eta}$	tildvarsigma	$\tilde{\varsigma}$
tildgamma	$rac{ ilde{\gamma}}{ ilde{\delta}}$	tildtau	$ ilde{ au}$
tilddelta	$ ilde{\delta}$	tildupsilon	\tilde{v}
tildvarepsilon	$ ilde{arepsilon}$	tildphi	$ ilde{\phi}$
tildepsilon	$\tilde{arepsilon}$	tildvarphi	$ ilde{arphi}$
tildzeta	$ ilde{\zeta}$	tildchi	$\tilde{\chi}$
tildeta	$egin{array}{c} ilde{arepsilon} \ ilde{\zeta} \ ilde{\eta} \ ilde{ heta} \end{array}$	tildpsi	$ ilde{ ilde{\chi}} ilde{\psi}$
tildtheta		tildomega	$ ilde{\omega}$
tildvartheta	$ ilde{artheta}$	tildGamma	$\tilde{\Gamma}$
tildiota	$\tilde{\iota}$	tildDelta	$egin{array}{c} ilde{\Delta} \ ilde{\Theta} \ ilde{\Lambda} \end{array}$
tildkappa	$\tilde{\kappa}$	tildTheta	$\tilde{\Theta}$
tildlambda	$ ilde{\lambda}$	tildLambda	$\tilde{\Lambda}$
tildmu	$ ilde{\mu}$	tildXi	$\tilde{\Xi}$
tildnu	$ ilde{ u}$	tildPi	$\tilde{\Pi}$
tildxi	$ ilde{\xi}$	tildSigma	$ ilde{ ilde{\Upsilon}}$
tildpi	$\tilde{\pi}$	tildUpsilon	$ ilde{\Upsilon}$
tildvarpi	$ ilde{arpi}$	tildPhi	$\tilde{\Phi}$
tildrho	$ ilde{ ho}$	tildPsi	$ ilde{ ilde{\Psi}}$
tildvarrho	$ ilde{arrho}$	tildOmega	$\tilde{\Omega}$

3.16 u

uA	<u>a</u>	uAA	\underline{A}
uВ	\underline{b}	uBB	\underline{B}
uС	\underline{c}	uCC	\underline{C}
uD	\underline{d}	uDD	\underline{D}
uЕ	\underline{e}	uEE	\underline{E}
uF	\underline{f}	uFF	\underline{F}
uG		uGG	\underline{G}
uН	\overline{h}	uHH	\underline{H}
uI	\underline{i}	uII	\underline{I}
uЈ	$\frac{g}{\underline{h}}$ $\frac{\underline{i}}{\underline{j}}$ \underline{k} \underline{l}	uJJ	\underline{J}
uK	$\overline{\underline{k}}$	uKK	$\frac{\underline{K}}{\underline{L}}$ $\underline{\underline{M}}$
uL	\underline{l}	uLL	\underline{L}
uM	\underline{m}	uMM	\underline{M}
uN	\underline{n}	uNN	$\frac{\overline{N}}{\underline{O}}$
u0	<u>o</u>	u00	\underline{O}
uP	\underline{p}	uPP	P
uQ	\underline{q}	uQQ	Q
uR	\underline{r}	uRR	\underline{R}
uS	\underline{s}	uSS	\underline{S}
uT	\underline{t}	uTT	\underline{T}
иU	\underline{u}	uUU	\underline{U}
uV	\underline{v}	uVV	\overline{V}
uW	\underline{w}	uWW	\underline{W}
uX	\underline{x}	uXX	\underline{X}
uΥ	\underline{y}	uYY	\underline{Y}
uZ	\overline{z}	uZZ	<u>Z</u>

ualpha	$\underline{\alpha}$	usigma	$\underline{\sigma}$
ubeta	β	uvarsigma	
ugamma	$\overline{\gamma}$	utau	$\underline{ au}$
udelta	$\overline{\underline{\delta}}$	uupsilon	\underline{v}
uvarepsilon	$\frac{\alpha}{\beta}$ $\frac{\gamma}{\delta}$ $\underline{\varepsilon}$	uphi	ϕ
uepsilon	$\frac{\underline{\varepsilon}}{\underline{\zeta}}$ $\frac{\underline{\eta}}{\underline{\theta}}$ $\underline{\underline{\vartheta}}$ $\underline{\underline{\iota}}$	uvarphi	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
uzeta	$\underline{\zeta}$	uchi	$\underline{\chi}$
ueta	η	upsi	ψ
utheta	$\overline{ heta}$	uomega	$\overline{\omega}$
uvartheta	$\underline{\vartheta}$	uGamma	$\underline{\Gamma}$
uiota	$\underline{\iota}$	uDelta	$\underline{\Delta}$
ukappa	κ	uTheta	$\underline{\Theta}$
ulambda	$\underline{\lambda}$	uLambda	Λ
umu	μ	uXi	Ξ
unu	$\overline{\underline{\nu}}$	uPi	$\underline{\Pi}$
uxi	$\frac{\kappa}{\lambda}$ $\frac{\mu}{\nu}$ $\frac{\xi}{\pi}$	uSigma	$\underline{\Sigma}$
upi	$\frac{\pi}{\pi}$	uUpsilon	$\underline{\Upsilon}$
uvarpi	$\overline{\omega}$	uPhi	Φ
urho	ρ	uPsi	$\underline{\Psi}$
uvarrho	$\frac{ ho}{arrho}$	u0mega	$\frac{\overline{\Omega}}{\Omega}$

3.17 uu

uuA	<u>a</u>	uuAA	\underline{A}
uuB	$\overline{\underline{b}}$	uuBB	\overline{B}
uuC	$\bar{\underline{c}}$	uuCC	\overline{C}
uuD	$\bar{\underline{d}}$	uuDD	\overline{D}
uuE	$\overline{\underline{e}}$	uuEE	\overline{E}
uuF	f	uuFF	\overline{F}
uuG	$\underbrace{a_{ b_{ }}}_{c d_{ }} \underbrace{e_{ f_{ }}}_{d g_{ }} \underbrace{h_{ i_{ }}}_{i j_{ }} \underbrace{h_{ i_{ }}}_{d g_{ }} \underbrace{h_{ i_{ }}$	uuGG	$\frac{B}{C} = \frac{C}{D} = \frac{E}{E} = \frac{G}{E}$
uuH	$\overline{\underline{h}}$	uuHH	<u>H</u> <u>I</u> <u>J</u> <u>K</u>
uuI	$\overline{\underline{i}}$	uuII	\overline{I}
uuJ	$\bar{\underline{j}}$	uuJJ	$\underline{\underline{J}}$
uuK	$\overline{\underline{k}}$	uuKK	\underline{K}
uuL	$\overline{\underline{l}}$	uuLL	\overline{L}
uuM	$\underline{\underline{m}}$	uuMM	\overline{M}
uuN	$\underline{\underline{n}}$	uuNN	\overline{N}
uu0	<u>o</u>	uu00	\overline{O}
uuP	\overline{p}	uuPP	$\underline{\underline{P}}$
uuQ	\overline{q}	uuQQ	$\frac{N}{Q}$ $\frac{Q}{P}$ $\frac{Q}{R}$
uuR	$\underline{\underline{r}}$	uuRR	\overline{R}
uuS	<u>s</u>	uuSS	$\frac{\overline{\overline{S}}}{\overline{T}}$
uuT	$\underline{\underline{t}}$	uuTT	$\underline{\underline{T}}$
uuU	$\underline{\underline{u}}$	uuUU	$\underline{\underline{U}}$
uuV	$\underline{\underline{v}}$	uuVV	$\underline{\underline{V}}$
uuW	$\underline{\underline{w}}$	uuWW	$\underline{\underline{W}}$
uuX	$\underline{\underline{x}}$	uuXX	$\underline{\underline{X}}$
uuY	\underline{y}	uuYY	$\underline{\underline{Y}}$
uuZ	<u>z</u>	uuZZ	<u>Z</u>

uualpha	$\underline{\alpha}$	uusigma	$\underline{\underline{\sigma}}$
uubeta	$\overline{\beta}$	uuvarsigma	<u>S</u>
uugamma	$\overline{\gamma}$	uutau	$\underline{\underline{\tau}}$
uudelta	$\underline{\underline{\delta}}$	uuupsilon	$\underline{\underline{v}}$
${\tt uuvarepsilon}$	<u>€</u>	uuphi	$\underline{\phi}$
uuepsilon	$\underline{\varepsilon}$	uuvarphi	$\overline{\varphi}$
uuzeta	$\underline{\zeta}$	uuchi	
uueta	$\overline{\underline{\eta}}$	uupsi	$\overline{\psi}$
uutheta	$\underline{\overline{\theta}}$	uuomega	$\underline{\underline{\omega}}$
uuvartheta	$\underline{\underline{\vartheta}}$	uuGamma	$\overline{\underline{\Gamma}}$
uuiota	<u>ℓ</u>	uuDelta	$\underline{\underline{\Delta}}$
uukappa	$\underline{\underline{\kappa}}$	uuTheta	$\underline{\Theta}$
uulambda	$\overline{\lambda}$	uuLambda	$\overline{\Lambda}$
uumu	$\overline{\mu}$	uuXi	[[]]
uunu	$\underline{\underline{\nu}}$	uuPi	Щ
uuxi	$\overline{\xi}$	uuSigma	$\underline{\underline{\Sigma}}$
uupi	$\frac{\alpha\ \beta\ }{\gamma\ \delta\ } \underbrace{\gamma\ \delta\ }_{\mathfrak{S}} \underbrace{\omega\ }_{\mathfrak{S}} \underbrace{\beta\ }_{\mathfrak{S}} \underbrace{\eta\ \theta\ }_{\mathfrak{S}} \underbrace{\psi\ }_{\mathfrak{S}} \underbrace{\mu\ }_{\mathfrak{S}$	uuUpsilon	$\Pi \mid \Sigma \mid \Upsilon \mid \Phi \mid \Psi \mid$
uuvarpi	$\underline{\underline{\varpi}}$	uuPhi	Φ
uurho	$\underline{\underline{\rho}}$	uuPsi	Ψ
uuvarrho	$\overline{\varrho}$	uu0mega	$\overline{\Omega}$

3.18 vec

$\begin{array}{c ccccccccccccccccccccccccccccccccccc$				
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	vecA		vecAA	$ec{A}$
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	vecB	$ec{b}$	vecBB	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	vecC		vecCC	\vec{C}
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	vecD	\vec{d}	vecDD	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	vecE		vecEE	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	vecF	$ec{f}$	vecFF	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	vecG		vecGG	_
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	vecH		vecHH	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	vecI	\vec{i}	vecII	_
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	vecJ	$ec{j}$	vecJJ	-
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	vecK	$ec{k}$	vecKK	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	vecL	$ec{l}$	vecLL	_
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	vecM	\vec{m}	vecMM	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	vecN	\vec{n}	vecNN	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	vecO	\vec{o}	vec00	\vec{O}
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	vecP	_	vecPP	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	vecQ		vecQQ	$ec{Q}$
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	vecR	\vec{r}	vecRR	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	vecS		vecSS	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	vecT		vecTT	$ec{T}$
$ \begin{array}{c cccc} \text{vecW} & \vec{w} & \text{vecWW} & \vec{W} \\ \text{vecX} & \vec{x} & \text{vecXX} & \vec{X} \\ \text{vecY} & \vec{y} & \text{vecYY} & \vec{Y} \\ \end{array} $	vecU	\vec{u}	vecUU	$ec{U}$
$ \begin{array}{c cccc} \text{vecX} & \vec{x} & \text{vecXX} & \vec{X} \\ \text{vecY} & \vec{y} & \text{vecYY} & \vec{Y} \\ \end{array} $	vecV	\vec{v}	vecVV	
$egin{array}{ c c c c c c c c c c c c c c c c c c c$	vecW	\vec{w}	vecWW	
J	vecX		vecXX	
vecZ $ec{z}$ vecZZ $ec{Z}$	vecY	\vec{y}	vecYY	_
	vecZ	\vec{z}	vecZZ	\vec{Z}

vecalpha	$\vec{\alpha}$	vecsigma	$\vec{\sigma}$
vecbeta	$ec{eta} \ ec{ec{\delta}} \ ec{ec{\delta}}$	vecvarsigma	$\vec{\varsigma}$
vecgamma	$ec{\gamma}$	vectau	$ec{ au}$
vecdelta	$ec{\delta}$	vecupsilon	\vec{v}
vecvarepsilon	$ec{arepsilon}$	vecphi	$ec{\phi}$
vecepsilon	$ec{arepsilon}$	vecvarphi	$ec{arphi}$
veczeta	$ec{\zeta}$	vecchi	$\vec{\chi}$
veceta	$\vec{\varepsilon}$ $\vec{\zeta}$ $\vec{\eta}$ $\vec{\theta}$	vecpsi	$\vec{\phi}$ $\vec{\varphi}$ $\vec{\chi}$ $\vec{\psi}$ $\vec{\omega}$
vectheta	$ec{ heta}$	vecomega	
vecvartheta	$\vec{\vartheta}$	vecGamma	$ec{\Gamma}$
veciota	$\vec{\iota}$	vecDelta	$egin{array}{c} ec{\Delta} \ ec{\Theta} \ ec{\Lambda} \end{array}$
veckappa	$\vec{\kappa}$	vecTheta	$\vec{\Theta}$
veclambda	$\vec{\lambda}$	vecLambda	
vecmu	$ec{\mu}$	vecXi	Ī
vecnu	$\vec{\nu}$	vecPi	$\vec{\Pi}$
vecxi	$ec{\xi}$	vecSigma	$ec{\Sigma}$
vecpi	$\vec{\pi}$	vecUpsilon	$\vec{\Upsilon}$
vecvarpi	$\vec{\varpi}$	vecPhi	$ec{\Phi}$
vecrho	$ec{ ho}$	vecPsi	$ec{\Psi}$
vecvarrho	$ec{arrho}$	vecOmega	$\vec{\Omega}$

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