1 Tables

Code	tgpm	tgsm	tgdm	tgtm	gfs	tgbm	lmm	lbm	stm	sgn	fss	sn	xm	qq
120462	e	e	e	e		e	e	e	e	e	e	e	e	e
120463	f	f	f	f		f	f	f	f	f	f	f	f	f
120464	g	g	g	g		g	g	g	g	g	g	g	g	g
120465	h	h	h	h		h	h	h	h	h	h	h	h	h
120466	i	i	i	i		i	i	i	i	i	i	i	i	i
120467	j	j	j	j		j	j	j	j	j	j	j	j	j
120468	k	k	k	k		k	k	k	k	k	k	k	k	k
120469	l	l	l	l		l	l	l	l	l	l	l	l	l
120470	m	m	m	m		m	m	m	m	m	m	m	m	m

KEY ⊢ **tgpm** = TexGyrePagella-Math **tgsm** = TexGyreSchola-Math **tgdm** = TexGyreDejaVu-Math **tgtm** = TexGyreTermes-Math **gfs** = GFSNeohellenicMath **tgbm** = TexGyreBonum-Math **lmm** = LatinmodernMath **lbm** = LibertinusMath **stm** = StixTwoMath **sgn** = StixGeneral **fss** = FreeSerif **sn** = StixMath **xm** = XITSMath **qq** = Quivira

Code	asap	coch	coela	ebgi	feta
182	¶	¶	❴	□	Ű
167	§	§	§	□	ğ
80	P	P	P	□	Ρ
81	Q	Q	Q	▩	Ϙ
82	R	R	R	□	ᴚ
83	S	S	S	□	Ƨ
84	T	T	T	▓	Τ

KEY ⊢ **asap** = Asap-Symbol **coch** = Cochineal-Roman **coela** = CoelacanthHeavy **ebgi** = EBGaramond-Initials **feta** = ffmbw10

2 Usage

–To load a set of ⟨*fontname*⟩;⟨*font alias*⟩ lookup pairs into a list called fontdemo1, do:

$$\boxed{\texttt{\textbackslash mfsloadaseq\{}\langle\textit{fontlist}\rangle\texttt{\}\{}\langle\textit{data}\rangle\texttt{\}}}$$

EXAMPLE
```
\mfsloadaseq{fontdemo1}{
Erewhon-Italic;ere
,fbb-Italic;fbb
,FourierOrns-Italic;forn
,FiraSans-BookItalic;fira
,Kinnari-Italic;kin
}
```

– Allocate a font switch \mfs⟨*font alias*⟩ for each ⟨*fontname*⟩ in font list `fontdemo1` with:

$$\boxed{\texttt{\textbackslash mfsallocatefonts\{}\langle\textit{fontlist}\rangle\texttt{\}}}$$

EXAMPLE
```
\mfsallocatefonts{fontdemo1}
```

This does a \newfontface{⟨|mfs⟨*font alias*⟩⟩}{⟨*fontname*⟩}.

– To load a set of ⟨*range start*⟩;⟨*range finish*⟩ glyph codepoint lookup pairs into a list called `symdemo1`, do:

$$\boxed{\texttt{\textbackslash mfsloadaseq\{}\langle\textit{symbol list}\rangle\texttt{\}\{}\langle\textit{data}\rangle\texttt{\}}}$$

EXAMPLE
```
\mfsloadaseq{symdemo1}{
97;99
,102;104
```

```
,35;38
}
```

If desired, sort the symbol range list into ascending order by the first element of each codepoint range pair with:

\mfssortaseqnum{⟨*symbol list*⟩}{⟨*ascending operator*⟩}

```
\mfssortaseqnum{symdemo1}{>}
```

Add other symbol lists, if desired.

– Generate a ⟨*font by symbol*⟩ table with:

\mfsgeneratetable{⟨*font list*⟩}{⟨*symbol list*⟩}

```
\mfsgeneratetable{fontdemo1}{symdemo1}
```

Code	ere	fbb	forn	fira	kin
35	#	#	☒	#	#
36	$	$	☒	$	$
37	%	%	‰	%	%
38	&	&	☒	&	&
97	a	a	☒	a	a
98	b	b	☒	b	b
99	c	c	☒	c	c
102	f	f	☒	f	f
103	g	g	☒	g	g
104	h	h	☒	h	h

EXAMPLE

```
\mfsgeneratetable{fontdemo1}{symdemo2}
```

Code	ere	fbb	forn	fira	kin
77	*M*	*M*	☞	*M*	*M*
78	*N*	*N*	✍	*N*	*N*
79	*O*	*O*	∾	*O*	*O*

– Loading data into an existing list overwrites the previous content.

EXAMPLE

```
\mfsloadaseq{fontdemo3}{MnSymbol10;mns}
\mfsallocatefonts{fontdemo3}
\mfsloadaseq{fontdemo3}{Punk Nova;pun}
\mfsallocatefonts{fontdemo3}
\mfsgeneratetable{fontdemo3}{symdemo2}
```

Code	pun
77	M
78	N
79	O

– To print symbols inline, use:

```
\mfssyminline{⟨font alias⟩}{⟨symbol list⟩}
```

The ASCII-range symbols in forn are: ‰ ● ⚠ ⚠ ℭ ℭ ℭ ℭ ℭ ℭ ℭ ℭ ✇ ✇ ✇ ✇ ✇ ✇ ✇ ✇ ✇ ✇ ✇ ✇ ☞ ☟ ✍ ✍ ✍ ✍
✕ ✕ ✻ ✦ ⚚ ✦ ☹ ♈ €
Only existing glyphs in the font are printed; empty slots are ignored.

3   Table of nu

Code	tgpm	tgsm	tgdm	tgtm	gfs	tgbm	lmm	lbm	stm	sgn	fss	sn	xm	qq
957	ν	ν	ν	ν	ν	ν	ν	ν	ν	ν	ν	ν	ν	ν
120526	ν	ν	$\boldsymbol{\nu}$	ν	ν	$\boldsymbol{\nu}$	ν	ν	ν	ν	ν	ν	ν	$\boldsymbol{\nu}$
120584	ν	ν	ν	ν	ν	ν	ν	ν	ν	ν	ν	ν	ν	ν
120642	ν	$\boldsymbol{\nu}$	$\boldsymbol{\nu}$	ν	ν	$\boldsymbol{\nu}$	ν	ν	ν	ν	ν	ν	ν	$\boldsymbol{\nu}$
120700	$\boldsymbol{\nu}$	$\boldsymbol{\nu}$	$\boldsymbol{\nu}$	$\boldsymbol{\nu}$		$\boldsymbol{\nu}$	$\boldsymbol{\nu}$	ν	$\boldsymbol{\nu}$	$\boldsymbol{\nu}$	$\boldsymbol{\nu}$	$\boldsymbol{\nu}$	$\boldsymbol{\nu}$	$\boldsymbol{\nu}$
120758	$\boldsymbol{\nu}$	$\boldsymbol{\nu}$	$\boldsymbol{\nu}$	$\boldsymbol{\nu}$		$\boldsymbol{\nu}$	$\boldsymbol{\nu}$	⊠	$\boldsymbol{\nu}$	$\boldsymbol{\nu}$	$\boldsymbol{\nu}$	$\boldsymbol{\nu}$	$\boldsymbol{\nu}$	$\boldsymbol{\nu}$

KEY — **tgpm** = TexGyrePagella-Math   **tgsm** = TexGyreSchola-Math   **tgdm** = TexGyreDejaVu-Math   **tgtm** = TexGyreTermes-Math   **gfs** = GFSNeohellenicMath   **tgbm** = TexGyreBonum-Math   **lmm** = LatinmodernMath **lbm** = LibertinusMath   **stm** = StixTwoMath   **sgn** = StixGeneral   **fss** = FreeSerif   **sn** = StixMath   **xm** = XITSMath   **qq** = Quivira