

space	A	B	C	D	E	F	G
	A	B	C	D	E	F	G
H	I	J	K	L	M	N	O
P	Q	R	S	T	U	V	W
X	Y	Z	period	a	b	c	d
e	f	g	h	i	j	k	l
m	n	o	p	q	r	s	t
u	v	w	x	y	z	comma	zero
u	v	w	x	y	z	,	0
one	two	three	four	five	six	seven	eight
1	2	3	4	5	6	7	8
nine	hyphen	plus	asterisk	asciicircum	tilde	slash	backslash
9	-	+	*	^	~	/	\
colon	semicolon	less	equal	greater	exclam	question	quotesingle
:	;	<	=	>	!	?	'
quotedbl	numbersign	at	dollar	Euro	percent	ampersand	parenleft
"	#	@	\$	€	%	&	(
parenright	braceleft	bar	braceright	bracketleft	bracketright	quoteleft	quoteright
)	{		}	[	]	‘	’
quotedblleft	quotedblright	quotesingbase	quotedblbase	bullet	underscore	endash	emdash
“	”	,	”	•	_	—	—

macron	logicalnot	trademark	registered	copyright	currency	cent	sterling
-	¬	™	®	©	₯	¢	£
yen	florin	minus	plusminus	multiply	divide	brokenbar	ellipsis
¥	₣	−	±	×	÷		...
periodcentered	exclamdown	questiondown	degree	ordfeminine	ordmasculine	onesuperior	twosuperior
•	¡	¿	°	ª	º	¹	²
threesuperior	fraction	onequarter	onehalf	threequarters	perthousand	mu	paragraph
³	/	¼	½	¾	‰	μ	¶
section	dagger	daggerdbl	asciitilde	guilsinglleft	guilsinglright	guillemotleft	guillemotright
§	†	‡	~	<	>	«	»
breve	dotaccent	ring	hungarumlaut	ogonek	caron	dotlessi	grave
˘	•	◌	¨	˛	ˇ	ı	`
circumflex	dieresis	acute	cedilla	fi	fl	Thorn	thorn
ˆ	¨	´	¸	fi	fl	Þ	þ
germandbls	eth	Agrave	Aacute	Acircumflex	Atilde	Adieresis	Aring
ß	ð	À	Á	Â	Ã	Ä	Å
AE	Ccedilla	Eth	Dcroat	Egrave	Eacute	Ecircumflex	Edieresis
Æ	Ç	Ð	Đ	È	É	Ê	Ë
Igrave	Iacute	Icircumflex	Idieresis	Lslash	Ntilde	Ograve	Oacute
Ì	Í	Î	Ï	Ł	Ñ	Ò	Ó
Ocircumflex	Otilde	Odieresis	Oslash	OE	Scaron	Ugrave	Uacute
Ô	Õ	Ö	Ø	Œ	Š	Ù	Ú
Ucircumflex	Udieresis	Ydieresis	Yacute	Zcaron	agrave	aacute	acircumflex
Û	Ü	ÿ	Ý	Ž	à	á	â
atilde	adieresis	aring	ae	cedilla	dcroat	egrave	eacute
ã	ä	å	æ	ç	đ	è	é

ecircumflex	edieresis	igrave	iacute	icircumflex	idieresis	lslash	ntilde
ê	ë	ì	í	î	ï	ł	ñ
ograve	oacute	ocircumflex	otilde	odieresis	oslash	oe	scaron
ò	ó	ô	õ	ö	ø	œ	š
ugrave	uacute	ucircumflex	udieresis	yacute	ydieresis	zcaron	.notdef
ù	ú	û	ü	ý	ÿ	ž	
NULL	CR	uni2215	notequal	infinity	lessequal	greaterequal	partialdiff
		/	≠	∞	≤	≥	∂
summation	product	pi	integral	Ohm	radical	approxequal	increment
Σ	Π	π	∫	Ω	√	≈	Δ
lozenge	uni00A0	uni03A9	uni2219	afii61289	estimated	Delta	zerosuperior
◊		Ω	•	ℓ	₯	Δ	⁰
zeroinferior							
₀							