

DIGIT ZERO uni0030	0	0
DIGIT ONE uni0031	1	1
DIGIT TWO uni0032	2	2
DIGIT THREE uni0033	3	3
DIGIT FOUR uni0034	4	4
DIGIT FIVE uni0035	5	5
DIGIT SIX uni0036	6	6
DIGIT SEVEN uni0037	7	7
DIGIT EIGHT uni0038	8	8
DIGIT NINE uni0039	9	9
COLON uni003A	:	:
SEMICOLON uni003B	,	;
LESS-THAN SIGN uni003C	<	<
EQUALS SIGN uni003D	=	=
GREATER-THAN SIGN uni003E	>	>
QUESTION MARK uni003F	?	?
COMMERCIAL AT uni0040	(a)	@
LATIN CAPITAL LETTER A uni0041	А	A
LATIN CAPITAL LETTER B uni0042	В	8
LATIN CAPITAL LETTER C uni0043	С	C
LATIN CAPITAL LETTER D uni0044	D	D
LATIN CAPITAL LETTER E uni0045	Е	E
LATIN CAPITAL LETTER F	F	F
uni0046 LATIN CAPITAL LETTER G	G	G
uni0047 LATIN CAPITAL LETTER H	Н	H
uni0048	,	-
LATIN CAPITAL LETTER I uni0049		I
LATIN CAPITAL LETTER J uni004A	J	J

LATIN CAPITAL LETTER K uni004B	K	K
LATIN CAPITAL LETTER L uni004C	L	L
LATIN CAPITAL LETTER M uni004D	M	M
LATIN CAPITAL LETTER N uni004E	Ν	N
LATIN CAPITAL LETTER O uni004F	0	0
LATIN CAPITAL LETTER P uni0050	P	P
LATIN CAPITAL LETTER Q uni0051	Q	Q
LATIN CAPITAL LETTER R uni0052	R	R
LATIN CAPITAL LETTER S uni0053	S	\$
LATIN CAPITAL LETTER T uni0054	Т	Ţ
LATIN CAPITAL LETTER U uni0055	U	U
LATIN CAPITAL LETTER V uni0056	V	V
LATIN CAPITAL LETTER W uni0057	W	W
LATIN CAPITAL LETTER X uni0058	Χ	X
LATIN CAPITAL LETTER Y uni0059	Y	Y
LATIN CAPITAL LETTER Z uni005A	Z	Z
LEFT SQUARE BRACKET uni005B	[[
REVERSE SOLIDUS uni005C	\	\
RIGHT SQUARE BRACKET uni005D]]
CIRCUMFLEX ACCENT uni005E	^	٨
LOW LINE uni005F	_	-
GRAVE ACCENT uni0060	`	`
LATIN SMALL LETTER A uni0061	а	A
LATIN SMALL LETTER B uni0062	b	8
LATIN SMALL LETTER C uni0063	С	C
LATIN SMALL LETTER D uni0064	d	D
LATIN SMALL LETTER E uni0065	е	£
LATIN SMALL LETTER F uni0066	f	F

g	G
h	H
i	1
j	J
k	K
-	L
m	M
n	N
0	0
р	P
q	Q
r	R
S	\$
t	T
U	U
V	V
W	W
X	X
У	Y
Z	2
{	{
	I
}	}
~	~
i	i
¢	¢
	j k l m n o p q r s t u v w x y z { l-

POUND SIGN

uni00A3	£	£
CURRENCY SIGN uni00A4	¤	¤
YEN SIGN uni00A5	¥	¥
BROKEN BAR uni00A6	I	1
SECTION SIGN uni00A7	§	§
DIAERESIS uni00A8		••
COPYRIGHT SIGN uni00A9	©	©
FEMININE ORDINAL INDICATOR uni00AA	<u>a</u>	a
LEFT-POINTING DOUBLE ANGLE QUOTATION MARK uni00AB	<<	«
NOT SIGN uni00AC	¬	7
SOFT HYPHEN uni00AD		
REGISTERED SIGN uni00AE	R	®
MACRON uni00AF	-	-
DEGREE SIGN uni00B0	0	٥
SUPERSCRIPT TWO uni00B2	2	2
SUPERSCRIPT THREE uni00B3	3	3
ACUTE ACCENT uni00B4	/	•
MICRO SIGN uni00B5	μ	μ
PILCROW SIGN uni00B6	1	9
MIDDLE DOT uni00B7	٠	•
CEDILLA uni00B8	٥	5
SUPERSCRIPT ONE uni00B9	1	1
MASCULINE ORDINAL INDICATOR uni00BA	Ō	0
RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK uni00BB	>>	»
VULGAR FRACTION ONE QUARTER uni00BC	1/4	1/4
VULGAR FRACTION ONE HALF uni00BD	1/2	1/2
VULGAR FRACTION THREE QUARTERS uni00BE	3/4	3/4

INVERTED QUESTION MARK	غ	٤
uni00BF		
LATIN CAPITAL LETTER A WITH GRAVE uni00C0	À	À
LATIN CAPITAL LETTER A WITH ACUTE uni00C1	Á	Á
LATIN CAPITAL LETTER A WITH CIRCUMFLEX uni00C2	Â	Â
LATIN CAPITAL LETTER A WITH TILDE uni00C3	Ã	Ã
LATIN CAPITAL LETTER A WITH DIAERESIS uni00C4	Ä	Ä
LATIN CAPITAL LETTER A WITH RING ABOVE uni00C5	Å	Å
LATIN CAPITAL LETTER AE uni00C6	Æ	Æ
LATIN CAPITAL LETTER C WITH CEDILLA uni00C7	Ç	Ç
LATIN CAPITAL LETTER E WITH GRAVE uni00C8	È	È
LATIN CAPITAL LETTER E WITH ACUTE uni00C9	É	É
LATIN CAPITAL LETTER E WITH CIRCUMFLEX uni00CA	Ê	Ê
LATIN CAPITAL LETTER E WITH DIAERESIS uni00CB	Ë	Ë
LATIN CAPITAL LETTER I WITH GRAVE uni00CC	Ì	Ì
LATIN CAPITAL LETTER I WITH ACUTE uni00CD	ĺ	Í
LATIN CAPITAL LETTER I WITH CIRCUMFLEX uni00CE	Î	Î
LATIN CAPITAL LETTER I WITH DIAERESIS uni00CF	Ϊ	Ï
LATIN CAPITAL LETTER ETH uni00D0	Đ	Đ
LATIN CAPITAL LETTER N WITH TILDE uni00D1	Ñ	Ñ
LATIN CAPITAL LETTER O WITH GRAVE uni00D2	Ò	Ò
LATIN CAPITAL LETTER O WITH ACUTE uni00D3	Ó	Ó
LATIN CAPITAL LETTER O WITH CIRCUMFLEX uni00D4	Ô	Ô
LATIN CAPITAL LETTER O WITH TILDE uni00D5	Õ	Õ
LATIN CAPITAL LETTER O WITH DIAERESIS uni00D6	Ö	Ö
MULTIPLICATION SIGN uni00D7	X	×
LATIN CAPITAL LETTER O WITH STROKE uni00D8	Ø	Ø
LATIN CAPITAL LETTER U WITH GRAVE uni00D9	Ù	Ù
LATIN CADITAL LETTER II WITH ACLITE		

LATIN CAPITAL LETTER U WITH ACUTE

uni00DA	Ú	Ú
LATIN CAPITAL LETTER U WITH CIRCUMFLEX uni00DB	Û	Û
LATIN CAPITAL LETTER U WITH DIAERESIS uni00DC	Ü	Ü
LATIN CAPITAL LETTER Y WITH ACUTE uni00DD	Ý	Ý
LATIN CAPITAL LETTER THORN uni00DE	Þ	þ
LATIN SMALL LETTER SHARP S uni00DF	ß	SS
LATIN SMALL LETTER A WITH GRAVE uni00E0	à	À
LATIN SMALL LETTER A WITH ACUTE uni00E1	á	Á
LATIN SMALL LETTER A WITH CIRCUMFLEX uni00E2	â	Â
LATIN SMALL LETTER A WITH TILDE uni00E3	ã	Ã
LATIN SMALL LETTER A WITH DIAERESIS uni00E4	ä	Ä
LATIN SMALL LETTER A WITH RING ABOVE uni00E5	å	Å
LATIN SMALL LETTER AE uni00E6	æ	Æ
LATIN SMALL LETTER C WITH CEDILLA uni00E7	Ç	Ç
LATIN SMALL LETTER E WITH GRAVE uni00E8	è	È
LATIN SMALL LETTER E WITH ACUTE uni00E9	é	Ê
LATIN SMALL LETTER E WITH CIRCUMFLEX uni00EA	ê	Ê
LATIN SMALL LETTER E WITH DIAERESIS uni00EB	ë	Ë
LATIN SMALL LETTER I WITH GRAVE uni00EC	Ì	Ì
LATIN SMALL LETTER I WITH ACUTE uni00ED	ĺ	Í
LATIN SMALL LETTER I WITH CIRCUMFLEX uni00EE	Î	Î
LATIN SMALL LETTER I WITH DIAERESIS uni00EF	-	Ï
LATIN SMALL LETTER ETH uni00F0	ð	Ð
LATIN SMALL LETTER N WITH TILDE uni00F1	ñ	Ň
LATIN SMALL LETTER O WITH GRAVE uni00F2	Ò	Ò
LATIN SMALL LETTER O WITH ACUTE uni00F3	Ó	O
LATIN SMALL LETTER O WITH CIRCUMFLEX uni00F4	ô ~	0
LATIN SMALL LETTER O WITH TILDE uni00F5	Õ	Õ

LATIN SMALL LETTER O WITH DIAERESIS uni00F6	Ö	Ö	
	÷	÷	
DIVISION SIGN uni00F7			
LATIN SMALL LETTER O WITH STROKE uni00F8	Ø	Ø	
LATIN SMALL LETTER U WITH GRAVE uni00F9	ù	Ù	
LATIN SMALL LETTER U WITH ACUTE uni00FA	Ú	Ú	
LATIN SMALL LETTER U WITH CIRCUMFLEX uni00FB	û	Û	
LATIN SMALL LETTER U WITH DIAERESIS uni00FC	ü	Ü	
LATIN SMALL LETTER Y WITH ACUTE uni00FD	ý	Ý	
LATIN SMALL LETTER THORN uni00FE	þ	þ	
LATIN SMALL LETTER Y WITH DIAERESIS uni00FF	ÿ	Ÿ	
LATIN SMALL LETTER DOTLESS I uni0131	I	I	
LATIN CAPITAL LETTER L WITH STROKE uni0141	Ł	Ł	
LATIN SMALL LETTER L WITH STROKE uni0142	ł	Ł	
LATIN CAPITAL LIGATURE OE uni0152	Œ	Œ	
LATIN SMALL LIGATURE OE uni0153	œ	Œ	
LATIN CAPITAL LETTER S WITH CARON uni0160	Š	Š	
LATIN SMALL LETTER S WITH CARON uni0161	Š	Š	
LATIN CAPITAL LETTER Y WITH DIAERESIS uni0178	Ÿ	Ÿ	
LATIN CAPITAL LETTER Z WITH CARON uni017D	Ž	Ž	
LATIN SMALL LETTER Z WITH CARON uni017E	ž	Ž	
MODIFIER LETTER CIRCUMFLEX ACCENT uni02C6	^	^	
CARON	~	~	
uni02C7 BREVE	J	v	
uni02D8 DOT ABOVE		•	
uni02D9 RING ABOVE	0	•	
uni02DA			
OGONEK uni02DB	د	L	

SMALL TILDE uni02DC	~	~
DOUBLE ACUTE ACCENT uni02DD	//	"
EN DASH uni2013	_	_
EM DASH		
uni2014		
LEFT SINGLE QUOTATION MARK uni2018	*	i i
RIGHT SINGLE QUOTATION MARK uni2019	,	,
SINGLE LOW-9 QUOTATION MARK uni201A	,	,
LEFT DOUBLE QUOTATION MARK uni201C	4.4	"
RIGHT DOUBLE QUOTATION MARK uni201D	77	***
DOUBLE LOW-9 QUOTATION MARK uni201E	"	29
BULLET uni2022	•	•
HORIZONTAL ELLIPSIS uni2026		•••
PER MILLE SIGN uni2030	%0	‰
SINGLE LEFT-POINTING ANGLE QUOTATION MARK uni2039	<	<
SINGLE RIGHT-POINTING ANGLE QUOTATION MARK uni203A	>	>
FRACTION SLASH uni2044	/	/
EURO SIGN uni20AC	€	€
TRADE MARK SIGN uni2122	TM	TM
MINUS SIGN uni2212	_	-
LATIN SMALL LIGATURE FI uniFB01	fi	FI
LATIN SMALL LIGATURE FL uniFB02	fl	FL













