

DIGIT ZERO uni0030	0	0	0
DIGIT ONE uni0031	1	1	1
DIGIT TWO uni0032	2	2	2
DIGIT THREE uni0033	3	3	3
DIGIT FOUR uni0034	4	4	4
DIGIT FIVE uni0035	5	5	5
DIGIT SIX uni0036	6	6	6
DIGIT SEVEN uni0037	7	7	7
DIGIT EIGHT uni0038	8	8	8
DIGIT NINE uni0039	9	9	9
COLON uni003A	:	:	:
SEMICOLON uni003B	,	;	;
LESS-THAN SIGN uni003C	<	<	<
EQUALS SIGN uni003D	=	=	=
GREATER-THAN SIGN uni003E	>	>	>
QUESTION MARK uni003F	?	?	3
COMMERCIAL AT uni0040	(a)	@	@
LATIN CAPITAL LETTER A uni0041	А	A	A
LATIN CAPITAL LETTER B uni0042	В	B	B
LATIN CAPITAL LETTER C uni0043	С	C	C
LATIN CAPITAL LETTER D uni0044	D	D	D
LATIN CAPITAL LETTER E uni0045	Е	E	E
LATIN CAPITAL LETTER F uni0046	F	F	F
LATIN CAPITAL LETTER G uni0047	G	G	G
LATIN CAPITAL LETTER H uni0048	Н	H	H
LATIN CAPITAL LETTER I uni0049		I	I
LATIN CAPITAL LETTER J uni004A	J	J	J
LATIN CAPITAL LETTER K uni004B	K	K	K

LATIN CAPITAL LETTER L uni004C	L	L	L
LATIN CAPITAL LETTER M uni004D	M	W	M
LATIN CAPITAL LETTER N uni004E	N	N	N
LATIN CAPITAL LETTER O uni004F	0	0	0
LATIN CAPITAL LETTER P uni0050	Р	P	P
LATIN CAPITAL LETTER Q uni0051	Q	Q	Q
LATIN CAPITAL LETTER R uni0052	R	R	R
LATIN CAPITAL LETTER S uni0053	S	\$	\$
LATIN CAPITAL LETTER T uni0054	Т	T	T
LATIN CAPITAL LETTER U uni0055	U	u	u
LATIN CAPITAL LETTER V uni0056	V	V	V
LATIN CAPITAL LETTER W uni0057	W	W	W
LATIN CAPITAL LETTER X uni0058	X	X	X
LATIN CAPITAL LETTER Y uni0059	Y	Y	Y
LATIN CAPITAL LETTER Z uni005A	Z	Z	Z
LEFT SQUARE BRACKET uni005B	[[[
REVERSE SOLIDUS uni005C	\	١	\
RIGHT SQUARE BRACKET uni005D]]]
CIRCUMFLEX ACCENT uni005E	^	٨	٨
LOW LINE uni005F	_	_	_
GRAVE ACCENT uni0060		`	•
LATIN SMALL LETTER A uni0061	а	a	a
LATIN SMALL LETTER B uni0062	b	b	b
LATIN SMALL LETTER C uni0063	С	С	C
LATIN SMALL LETTER D uni0064	d	d	d
LATIN SMALL LETTER E uni0065	е	е	9
LATIN SMALL LETTER F uni0066	f	f	f
LATIN SMALL LETTER G uni0067	g	g	9

LATIN SMALL LETTER H	h	h	h
uni0068		_	_
LATIN SMALL LETTER I uni0069	İ	Ī	i
LATIN SMALL LETTER J uni006A	j	j	j
LATIN SMALL LETTER K uni006B	k	k	k
LATIN SMALL LETTER L uni006C		I	I
LATIN SMALL LETTER M uni006D	m	m	m
LATIN SMALL LETTER N uni006E	n	n	h
LATIN SMALL LETTER O uni006F	0	0	0
LATIN SMALL LETTER P uni0070	р	p	p
LATIN SMALL LETTER Q uni0071	q	q	q
LATIN SMALL LETTER R uni0072	r	r	r
LATIN SMALL LETTER S uni0073	S	\$	\$
LATIN SMALL LETTER T uni0074	t	t	t
LATIN SMALL LETTER U uni0075	U	u	u
LATIN SMALL LETTER V uni0076	V	٧	V
LATIN SMALL LETTER W uni0077	W	W	W
LATIN SMALL LETTER X uni0078	X	X	X
LATIN SMALL LETTER Y uni0079	У	y	y
LATIN SMALL LETTER Z uni007A	Z	Z	Z
LEFT CURLY BRACKET uni007B	{	{	{
VERTICAL LINE uni007C		1	1
RIGHT CURLY BRACKET uni007D	}	}	}
TILDE uni007E	~	~	~
NO-BREAK SPACE uni00A0			
INVERTED EXCLAMATION MARK uni00A1	i	i	İ
CENT SIGN uni00A2	¢	¢	¢
POUND SIGN uni00A3	£	£	£
CURRENCY SIGN uni00A4	¤	¤	Ħ

YEN SIGN uni00A5	¥	¥	¥
BROKEN BAR uni00A6	I	1	ł
SECTION SIGN uni00A7	§	ş	\$
DIAERESIS uni00A8		••	••
COPYRIGHT SIGN uni00A9	©	©	©
FEMININE ORDINAL INDICATOR uni00AA	<u>a</u>	а	a
LEFT-POINTING DOUBLE ANGLE QUOTATION MARK uni00AB	<<	«	«
NOT SIGN uni00AC	-	-	٦
SOFT HYPHEN uni00AD			
REGISTERED SIGN uni00AE	R	®	R
MACRON uni00AF	-	-	-
DEGREE SIGN uni00B0	0	0	•
PLUS-MINUS SIGN uni00B1	\pm	±	±
SUPERSCRIPT TWO uni00B2	2	2	2
SUPERSCRIPT THREE uni00B3	3	3	3
ACUTE ACCENT uni00B4	/	•	•
MICRO SIGN uni00B5	μ	μ	μ
PILCROW SIGN uni00B6	¶	1	П
MIDDLE DOT uni00B7		•	•
CEDILLA uni00B8	ے	5	5
SUPERSCRIPT ONE uni00B9	1	1	1
MASCULINE ORDINAL INDICATOR uni00BA	<u>O</u>	0	•
RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK uni00BB	>>	>>	>>
VULGAR FRACTION ONE QUARTER uni00BC	1/4	1/4	1/4
VULGAR FRACTION ONE HALF uni00BD	1/2	1/2	1/2
VULGAR FRACTION THREE QUARTERS uni00BE	3/4	3/4	3/4
INVERTED QUESTION MARK uni00BF	غ	ż	3
LATIN CAPITAL LETTER A WITH GRAVE uni00C0	À	À	À

	Á	Á	Á
LATIN CAPITAL LETTER A WITH ACUTE uni00C1			
LATIN CAPITAL LETTER A WITH CIRCUMFLEX uni00C2	Â	Â	Â
LATIN CAPITAL LETTER A WITH TILDE uni00C3	Ã	Ã	Ã
LATIN CAPITAL LETTER A WITH DIAERESIS uni00C4	Ä	Ä	Ä
LATIN CAPITAL LETTER A WITH RING ABOVE uni00C5	Å	Å	Å
LATIN CAPITAL LETTER AE uni00C6	Æ	Æ	Æ
LATIN CAPITAL LETTER C WITH CEDILLA uni00C7	Ç	Ç	Ç
LATIN CAPITAL LETTER E WITH GRAVE uni00C8	È	È	È
LATIN CAPITAL LETTER E WITH ACUTE uni00C9	É	É	É
LATIN CAPITAL LETTER E WITH CIRCUMFLEX uni00CA	Ê	Ê	Ê
LATIN CAPITAL LETTER E WITH DIAERESIS uni00CB	Ë	Ë	Ë
LATIN CAPITAL LETTER I WITH GRAVE uni00CC	Ì	Ì	Ì
LATIN CAPITAL LETTER I WITH ACUTE uni00CD	ĺ	Í	Í
LATIN CAPITAL LETTER I WITH CIRCUMFLEX uni00CE	Î	Î	Î
LATIN CAPITAL LETTER I WITH DIAERESIS uni00CF	Ϊ	Ï	Ï
LATIN CAPITAL LETTER ETH uni00D0	Đ	Ð	Ð
LATIN CAPITAL LETTER N WITH TILDE uni00D1	Ñ	Ñ	Ñ
		•	•
LATIN CAPITAL LETTER O WITH GRAVE uni00D2	Ó	Ó	0
LATIN CAPITAL LETTER O WITH ACUTE uni00D3	Ô	Ó	Ó
LATIN CAPITAL LETTER O WITH CIRCUMFLEX uni00D4	Ô	0	0
LATIN CAPITAL LETTER O WITH TILDE uni00D5	Ö	0	Õ
LATIN CAPITAL LETTER O WITH DIAERESIS uni00D6	Ö	Ö	Ö
MULTIPLICATION SIGN uni00D7	×	×	*
LATIN CAPITAL LETTER O WITH STROKE uni00D8	Ø	Ø	Ø
LATIN CAPITAL LETTER U WITH GRAVE uni00D9	Ù	Ù	ù
LATIN CAPITAL LETTER U WITH ACUTE uni00DA	Ú	Ú	Ú

LATIN CAPITAL LETTER U WITH CIRCUMFLEX uni00DB	Û	û	û
LATIN CAPITAL LETTER U WITH DIAERESIS uni00DC	Ü	Ü	Ü
LATIN CAPITAL LETTER Y WITH ACUTE uni00DD	Ý	Ý	Ý
LATIN CAPITAL LETTER THORN uni00DE	Þ	Þ	Þ
LATIN SMALL LETTER SHARP S uni00DF	ß	ß	ß
LATIN SMALL LETTER A WITH GRAVE uni00E0	à	à	à
LATIN SMALL LETTER A WITH ACUTE uni00E1	á	á	á
LATIN SMALL LETTER A WITH CIRCUMFLEX uni00E2	â	â	â
LATIN SMALL LETTER A WITH TILDE uni00E3	ã	ã	ã
LATIN SMALL LETTER A WITH DIAERESIS uni00E4	ä	ä	ä
LATIN SMALL LETTER A WITH RING ABOVE uni00E5	å	å	å
LATIN SMALL LETTER AE uni00E6	æ	æ	36
LATIN SMALL LETTER C WITH CEDILLA uni00E7	Ç	Ç	Ç
LATIN SMALL LETTER E WITH GRAVE uni00E8	è	è	è
LATIN SMALL LETTER E WITH ACUTE uni00E9	é	é	é
LATIN SMALL LETTER E WITH CIRCUMFLEX uni00EA	ê	ê	ê
LATIN SMALL LETTER E WITH DIAERESIS uni00EB	ë	ë	ë
LATIN SMALL LETTER I WITH GRAVE uni00EC	Ì	ì	ì
LATIN SMALL LETTER I WITH ACUTE uni00ED	ĺ	Í	Í
LATIN SMALL LETTER I WITH CIRCUMFLEX uni00EE	Î	Î	Î
LATIN SMALL LETTER I WITH DIAERESIS uni00EF	Ϊ	ï	Ï
	1		
LATIN SMALL LETTER ETH uni00F0	ð	ð	ð
LATIN SMALL LETTER N WITH TILDE uni00F1	ñ	ñ	ñ
LATIN SMALL LETTER O WITH GRAVE uni00F2	Ò	Ò	Ò
LATIN SMALL LETTER O WITH ACUTE uni00F3	Ó	Ó	Ó
LATIN SMALL LETTER O WITH CIRCUMFLEX uni00F4	ô	Ô	Ô

LATIN SMALL LETTER O WITH TILDE uni00F5	~	Õ	Õ
		ö	Ö
LATIN SMALL LETTER O WITH DIAERESIS uni00F6	0	O	
DIVISION SIGN uni00F7	÷	÷	÷
LATIN SMALL LETTER O WITH STROKE uni00F8	Ø	Ø	Ø
LATIN SMALL LETTER U WITH GRAVE uni00F9	ù	ù	ù
LATIN SMALL LETTER U WITH ACUTE uni00FA	Ú	ú	ú
LATIN SMALL LETTER U WITH CIRCUMFLEX uni00FB	û	û	û
LATIN SMALL LETTER U WITH DIAERESIS uni00FC	Ü	ü	ü
LATIN SMALL LETTER Y WITH ACUTE uni00FD	ý	ý	ý
LATIN SMALL LETTER THORN uni00FE	þ	þ	þ
LATIN SMALL LETTER Y WITH DIAERESIS uni00FF	ÿ	ÿ	ÿ
LATIN SMALL LETTER H WITH STROKE uni0127	ħ	ħ	ħ
LATIN CAPITAL LETTER I WITH TILDE uni0128	Ĩ	Ĩ	Ĩ
LATIN SMALL LETTER I WITH TILDE uni0129	ĩ	Ĩ	Ĩ
LATIN SMALL LETTER DOTLESS I uni0131	I	1	I
LATIN CAPITAL LIGATURE IJ uni0132	IJ	IJ	IJ
LATIN SMALL LIGATURE IJ uni0133	ij	ij	ij
LATIN CAPITAL LETTER J WITH CIRCUMFLEX uni0134	Ĵ	Ĵ	Ĵ
LATIN SMALL LETTER J WITH CIRCUMFLEX uni0135	ĵ	Ĵ	Ĵ
LATIN SMALL LETTER K WITH CEDILLA uni0137	ķ	ķ	ķ
LATIN SMALL LETTER KRA uni0138	K	k	k
LATIN CAPITAL LETTER L WITH MIDDLE DOT uni013F	Ŀ	Ŀ	Ŀ
LATIN SMALL LETTER L WITH MIDDLE DOT uni0140	ŀ	ŀ	ŀ
LATIN CAPITAL LETTER L WITH STROKE uni0141	Ł	Ł	Ł
LATIN SMALL LETTER L WITH STROKE uni0142	ł	ł	ł
LATIN CAPITAL LETTER N WITH ACUTE uni0143	Ń	Ń	Ń
LATIN SMALL LETTER N WITH ACUTE uni0144	ń	ń	ń
LATIN CAPITAL LIGATURE OE uni0152			

	Œ	Œ	Œ
LATIN SMALL LIGATURE OE uni0153	œ	œ	œ
LATIN CAPITAL LETTER R WITH ACUTE uni0154	Ŕ	Ŕ	Ŕ
LATIN CAPITAL LETTER R WITH CEDILLA uni0156	Ŗ	Ŗ	Ŗ
LATIN SMALL LETTER R WITH CEDILLA uni0157	ŗ	ŗ	ŗ
LATIN CAPITAL LETTER R WITH CARON uni0158	Ř	Ř	Ř
LATIN SMALL LETTER R WITH CARON uni0159	ř	ř	ř
LATIN CAPITAL LETTER S WITH CARON uni0160	Š	Š	\$
LATIN SMALL LETTER S WITH CARON uni0161	Š	š	Š
LATIN CAPITAL LETTER Y WITH DIAERESIS uni0178	Ÿ	Ÿ	Ÿ
LATIN CAPITAL LETTER Z WITH CARON uni017D	Ž	Ž	Ž
LATIN SMALL LETTER Z WITH CARON uni017E	ž	Ž	Ž
LATIN SMALL LETTER F WITH HOOK uni0192	f	f	f
LATIN SMALL LETTER DOTLESS J uni0237	J	J	J
MODIFIER LETTER CIRCUMFLEX ACCENT uni02C6	^	•	•
CARON uni02C7	V	•	•
BREVE uni02D8	V	-	-
DOT ABOVE uni02D9		•	•
RING ABOVE uni02DA	0	o	•
OGONEK uni02DB	C	د	L
SMALL TILDE uni02DC	~	~	~
DOUBLE ACUTE ACCENT uni02DD	//	**	**
EN DASH uni2013	-	-	-
EM DASH uni2014	—	_	
LEFT SINGLE QUOTATION MARK uni2018	1	1	1
RIGHT SINGLE QUOTATION MARK uni2019	7	,	•
SINGLE LOW-9 QUOTATION MARK uni201A	7	,	,
LEFT DOUBLE QUOTATION MARK uni201C	11	"	11

RIGHT DOUBLE QUOTATION MARK	77	"	"
uni201D			
DOUBLE LOW-9 QUOTATION MARK uni201E	"	"	"
DAGGER uni2020	†	t	t
DOUBLE DAGGER uni2021	‡	ŧ	ŧ
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	ТМ
PARTIAL DIFFERENTIAL uni2202	9	9	9
MINUS SIGN uni2212	_	-	-
ALMOST EQUAL TO uni2248	~	≈	≈
NOT EQUAL TO uni2260	#	¥	≠
LESS-THAN OR EQUAL TO uni2264	\leq	≤	≤
GREATER-THAN OR EQUAL TO uni2265	2	≥	2
LOZENGE uni25CA	\Diamond	♦	♦
uniF6C3		,	,
LATIN SMALL LIGATURE FI uniFB01	fi	fi	fi
LATIN SMALL LIGATURE FL uniFB02	fl	fl	A



