

DIGIT ZERO	0	0
uni0030 DIGIT ONE	1	1
uni0031		
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)	a
LATIN CAPITAL LETTER A uni0041	А	Α
LATIN CAPITAL LETTER B uni0042	В	В
LATIN CAPITAL LETTER C uni0043	С	С
LATIN CAPITAL LETTER D uni0044	D	D
LATIN CAPITAL LETTER E uni0045	Е	Е
LATIN CAPITAL LETTER F	F	F
uni0046 LATIN CAPITAL LETTER G	G	q
uni0047	Н	Н
uni0048		11
uni0049	1	·
LATIN CAPITAL LETTER J uni004A	J	9

LATIN CAPITAL LETTER K uni004B	K	К
LATIN CAPITAL LETTER L uni004C	L	L
LATIN CAPITAL LETTER M uni004D	M	М
LATIN CAPITAL LETTER N uni004E	Ν	Ν
LATIN CAPITAL LETTER O uni004F	0	Q
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	S
LATIN CAPITAL LETTER T uni0054	Т	Т
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	X	Х
LATIN CAPITAL LETTER Y uni0059	Y	Υ
LATIN CAPITAL LETTER Z uni005A	Z	Z
LEFT SQUARE BRACKET uni005B	[
REVERSE SOLIDUS uni005C	\	\
RIGHT SQUARE BRACKET uni005D]]
CIRCUMFLEX ACCENT uni005E	^	^
LOW LINE uni005F	_	_
GRAVE ACCENT uni0060	`	`
LATIN SMALL LETTER A uni0061	а	а
LATIN SMALL LETTER B uni0062	b	b
LATIN SMALL LETTER C uni0063	С	С
LATIN SMALL LETTER D uni0064	d	d
LATIN SMALL LETTER E uni0065	е	е
LATIN SMALL LETTER F uni0066	f	f

LATIN SMALL LETTER G uni0067	g	g
LATIN SMALL LETTER H uni0068	h	h
LATIN SMALL LETTER I uni0069	i	i
LATIN SMALL LETTER J uni006A	j	j
LATIN SMALL LETTER K uni006B	k	k
LATIN SMALL LETTER L uni006C		l
LATIN SMALL LETTER M uni006D	m	m
LATIN SMALL LETTER N uni006E	n	n
LATIN SMALL LETTER O uni006F	0	0
LATIN SMALL LETTER P uni0070	р	р
LATIN SMALL LETTER Q uni0071	q	q
LATIN SMALL LETTER R uni0072	r	r
LATIN SMALL LETTER S uni0073	S	S
LATIN SMALL LETTER T uni0074	t	t
LATIN SMALL LETTER U uni0075	U	u
LATIN SMALL LETTER V uni0076	V	V
LATIN SMALL LETTER W uni0077	W	W
LATIN SMALL LETTER X uni0078	X	Х
LATIN SMALL LETTER Y uni0079	У	У
LATIN SMALL LETTER Z uni007A	Z	Z
LEFT CURLY BRACKET uni007B	{	{
VERTICAL LINE uni007C		
RIGHT CURLY BRACKET uni007D	}	}
TILDE uni007E	~	~
NO-BREAK SPACE uni00A0		
INVERTED EXCLAMATION MARK uni00A1	i	i
CENT SIGN uni00A2	¢	¢

POUND SIGN

uni00A3	£	£
CURRENCY SIGN uni00A4	¤	¤
YEN SIGN uni00A5	¥	¥
BROKEN BAR uni00A6	I	l I
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	\neg	7
SOFT HYPHEN uni00AD		
REGISTERED SIGN uni00AE	R	®
MACRON uni00AF	-	-
DEGREE SIGN uni00B0	0	0
PLUS-MINUS SIGN uni00B1	±	±
SUPERSCRIPT TWO uni00B2	2	2
SUPERSCRIPT THREE uni00B3	3	3
ACUTE ACCENT uni00B4	/	,
MICRO SIGN uni00B5	μ	μ
PILCROW SIGN uni00B6	1	¶
MIDDLE DOT uni00B7		•
CEDILLA uni00B8	٦	,
SUPERSCRIPT ONE uni00B9	1	1
MASCULINE ORDINAL INDICATOR uni00BA	0	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

VIII CAD EDACTION TUDES OUADTEDS	3/4	3/4
VULGAR FRACTION THREE QUARTERS uni00BE		
INVERTED QUESTION MARK uni00BF	غ	خ
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	ĺ
LATIN CAPITAL LETTER I WITH CIRCUMFLEX uni00CE	Î	Î
LATIN CAPITAL LETTER I WITH DIAERESIS uni00CF	Ϊ	Ϊ
LATIN CAPITAL LETTER ETH uni00D0	Đ	Ð
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 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	β
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
uni00E7 LATIN SMALL LETTER E WITH GRAVE uni00E8	è	ç è
LATIN SMALL LETTER E WITH GRAVE	`	ç è é
LATIN SMALL LETTER E WITH GRAVE uni00E8 LATIN SMALL LETTER E WITH ACUTE	è	
LATIN SMALL LETTER E WITH GRAVE uni00E8 LATIN SMALL LETTER E WITH ACUTE uni00E9 LATIN SMALL LETTER E WITH CIRCUMFLEX	è	é
LATIN SMALL LETTER E WITH GRAVE uni00E8 LATIN SMALL LETTER E WITH ACUTE uni00E9 LATIN SMALL LETTER E WITH CIRCUMFLEX uni00EA LATIN SMALL LETTER E WITH DIAERESIS	è é é	é
LATIN SMALL LETTER E WITH GRAVE uni00E8 LATIN SMALL LETTER E WITH ACUTE uni00E9 LATIN SMALL LETTER E WITH CIRCUMFLEX uni00EA LATIN SMALL LETTER E WITH DIAERESIS uni00EB LATIN SMALL LETTER I WITH GRAVE	è é é	é ê ë
LATIN SMALL LETTER E WITH GRAVE uni00E8 LATIN SMALL LETTER E WITH ACUTE uni00E9 LATIN SMALL LETTER E WITH CIRCUMFLEX uni00EA LATIN SMALL LETTER E WITH DIAERESIS uni00EB LATIN SMALL LETTER I WITH GRAVE uni00EC LATIN SMALL LETTER I WITH ACUTE	è é é	é ê ë
LATIN SMALL LETTER E WITH GRAVE uni00E8 LATIN SMALL LETTER E WITH ACUTE uni00E9 LATIN SMALL LETTER E WITH CIRCUMFLEX uni00EA LATIN SMALL LETTER E WITH DIAERESIS uni00EB LATIN SMALL LETTER I WITH GRAVE uni00EC LATIN SMALL LETTER I WITH ACUTE uni00ED LATIN SMALL LETTER I WITH CIRCUMFLEX	èééé	é ê ë ì
LATIN SMALL LETTER E WITH GRAVE uni00E8 LATIN SMALL LETTER E WITH ACUTE uni00E9 LATIN SMALL LETTER E WITH CIRCUMFLEX uni00EA LATIN SMALL LETTER E WITH DIAERESIS uni00EB LATIN SMALL LETTER I WITH GRAVE uni00EC LATIN SMALL LETTER I WITH ACUTE uni00ED LATIN SMALL LETTER I WITH CIRCUMFLEX uni00EE LATIN SMALL LETTER I WITH DIAERESIS	èééé	é ê ë ì í
LATIN SMALL LETTER E WITH GRAVE uni00E8 LATIN SMALL LETTER E WITH ACUTE uni00E9 LATIN SMALL LETTER E WITH CIRCUMFLEX uni00EA LATIN SMALL LETTER E WITH DIAERESIS uni00EB LATIN SMALL LETTER I WITH GRAVE uni00EC LATIN SMALL LETTER I WITH ACUTE uni00ED LATIN SMALL LETTER I WITH CIRCUMFLEX uni00EE LATIN SMALL LETTER I WITH DIAERESIS uni00EF LATIN SMALL LETTER I WITH DIAERESIS uni00EF	èééë	é ê ë ì î
LATIN SMALL LETTER E WITH GRAVE UNIO0E8 LATIN SMALL LETTER E WITH ACUTE UNIO0E9 LATIN SMALL LETTER E WITH CIRCUMFLEX UNIO0EA LATIN SMALL LETTER E WITH DIAERESIS UNIO0EB LATIN SMALL LETTER I WITH GRAVE UNIO0EC LATIN SMALL LETTER I WITH ACUTE UNIO0ED LATIN SMALL LETTER I WITH CIRCUMFLEX UNIO0EE LATIN SMALL LETTER I WITH DIAERESIS UNIO0EF LATIN SMALL LETTER I WITH DIAERESIS UNIO0EF LATIN SMALL LETTER I WITH DIAERESIS UNIO0FO	è é é ë ï í í í í ð	é ê ë ì î î
LATIN SMALL LETTER E WITH GRAVE UNIO0E8 LATIN SMALL LETTER E WITH ACUTE UNIO0E9 LATIN SMALL LETTER E WITH CIRCUMFLEX UNIO0EA LATIN SMALL LETTER E WITH DIAERESIS UNIO0EB LATIN SMALL LETTER I WITH GRAVE UNIO0EC LATIN SMALL LETTER I WITH ACUTE UNIO0ED LATIN SMALL LETTER I WITH CIRCUMFLEX UNIO0EE LATIN SMALL LETTER I WITH DIAERESIS UNIO0EF LATIN SMALL LETTER I WITH DIAERESIS UNIO0F0 LATIN SMALL LETTER NWITH TILDE UNIO0F1 LATIN SMALL LETTER N WITH TILDE UNIO0F1	è é é ë i í î î ñ ñ	é ê ë ì î î ō ñ

LATIN SMALL LETTER O WITH TILDE uni00F5	õ	õ
	Ö	ö
LATIN SMALL LETTER O WITH DIAERESIS uni00F6		
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	-	1
LATIN CAPITAL LIGATURE OE uni0152	Œ	Œ
LATIN SMALL LIGATURE OE uni0153	œ	œ
LATIN CAPITAL LETTER Y WITH DIAERESIS uni0178	Ÿ	Ÿ
MODIFIER LETTER APOSTROPHE uni02BC	7	J
MODIFIER LETTER CIRCUMFLEX ACCENT uni02C6	^	^
RING ABOVE uni02DA	0	o
SMALL TILDE uni02DC	~	~
EN DASH uni2013	-	_
EM DASH uni2014	—	_
LEFT SINGLE QUOTATION MARK	1	ſ
uni2018 RIGHT SINGLE QUOTATION MARK	7	J
uni2019 SINGLE LOW-9 QUOTATION MARK		
LEFT DOUBLE QUOTATION MARK	1	ı u
uni201C	"	,,
RIGHT DOUBLE QUOTATION MARK uni201D		

	DOUBLE LOW-9 QUOTATION MARK uni201E	"	IJ
	BULLET uni2022	•	•
		<	<
	SINGLE LEFT-POINTING ANGLE QUOTATION MARK uni2039		
	SINGLE RIGHT-POINTING ANGLE QUOTATION MARK uni203A	>	>
	FRACTION SLASH uni2044	/	/
	SUPERSCRIPT FOUR uni2074	4	4
	EURO SIGN uni20AC	€	€
	MINUS SIGN uni2212	_	-
	DIVISION SLASH uni2215	/	/
4			











