

DIGIT ZERO	0	0
uni0030		
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	A	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	Ε
	_	_
LATIN CAPITAL LETTER F uni0046	F	F
LATIN CAPITAL LETTER G uni0047	G	G
LATIN CAPITAL LETTER H uni0048	Н	Н
LATIN CAPITAL LETTER I uni0049		ı
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	М
LATIN CAPITAL LETTER N uni004E	Ν	N
LATIN CAPITAL LETTER O uni004F	0	0
LATIN CAPITAL LETTER P uni0050	P	Р
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	٧
LATIN CAPITAL LETTER W uni0057	W	W
LATIN CAPITAL LETTER X uni0058	X	Χ
LATIN CAPITAL LETTER Y uni0059	Υ	Υ
LATIN CAPITAL LETTER Z uni005A	Z	Z
LEFT SQUARE BRACKET uni005B	[[
REVERSE SOLIDUS uni005C	\	1
RIGHT SQUARE BRACKET uni005D]]
LOW LINE uni005F	_	_
GRAVE ACCENT uni0060	`	`
LATIN SMALL LETTER A uni0061	а	a
LATIN SMALL LETTER B uni0062	b	Ь
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		
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	p
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	X
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	}	}
NO-BREAK SPACE uni00A0		
INVERTED EXCLAMATION MARK uni00A1	i	i
CENT SIGN uni00A2	¢	¢
DIAERESIS uni00A8		••
COPYRIGHT SIGN uni00A9	©	©

FEMININE ORDINAL INDICATOR

uni00AA	<u>a</u>	a
	_	_
NOT SIGN uni00AC		
SOFT HYPHEN uni00AD		
REGISTERED SIGN uni00AE	R	®
DEGREE SIGN uni00B0	0	0
PLUS-MINUS SIGN uni00B1	\pm	±
SUPERSCRIPT TWO uni00B2	2	2
SUPERSCRIPT THREE uni00B3	3	3
ACUTE ACCENT uni00B4	/	•
CEDILLA uni00B8	٦	3
SUPERSCRIPT ONE uni00B9	1	1
MASCULINE ORDINAL INDICATOR uni00BA	0	0
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 uni00BF	غ	Ċ
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

Ì	ì

LATIN CAPITAL LETTER I WITH GRAVE uni00CC

		uni00CC
ĺ	ĺ	LATIN CAPITAL LETTER I WITH ACUTE uni00CD
î	Î	LATIN CAPITAL LETTER I WITH CIRCUMFLEX uni00CE
ï	Ϊ	LATIN CAPITAL LETTER I WITH DIAERESIS uni00CF
Đ	Đ	LATIN CAPITAL LETTER ETH uni00D0
Ñ	Ñ	LATIN CAPITAL LETTER N WITH TILDE uni00D1
Ò	Ò	LATIN CAPITAL LETTER O WITH GRAVE uni00D2
Ó	Ó	LATIN CAPITAL LETTER O WITH ACUTE uni00D3
Ô	Ô	LATIN CAPITAL LETTER O WITH CIRCUMFLEX uni00D4
Õ	Õ	LATIN CAPITAL LETTER O WITH TILDE uni00D5
0	Ö	LATIN CAPITAL LETTER O WITH DIAERESIS uni00D6
0	Ø	LATIN CAPITAL LETTER O WITH STROKE uni00D8
Ú	Ú	LATIN CAPITAL LETTER U WITH GRAVE uni00D9
Ú	Ú	LATIN CAPITAL LETTER U WITH ACUTE uni00DA
Û	Û	LATIN CAPITAL LETTER U WITH CIRCUMFLEX uni00DB
U	Ü	LATIN CAPITAL LETTER U WITH DIAERESIS uni00DC
Ý	Ý	LATIN CAPITAL LETTER Y WITH ACUTE uni00DD
Þ	Þ	LATIN CAPITAL LETTER THORN uni00DE
à	à	LATIN SMALL LETTER A WITH GRAVE uni00E0
á	á	LATIN SMALL LETTER A WITH ACUTE uni00E1
â	â	LATIN SMALL LETTER A WITH CIRCUMFLEX uni00E2
ã	ã	LATIN SMALL LETTER A WITH TILDE uni00E3
ä	ä	LATIN SMALL LETTER A WITH DIAERESIS uni00E4
å	å	LATIN SMALL LETTER A WITH RING ABOVE uni00E5
æ	æ	LATIN SMALL LETTER AE uni00E6
Ç	Ç	LATIN SMALL LETTER C WITH CEDILLA uni00E7

LATIN SMALL LETTER E WITH GRAVE

uni00E8	è	è
LATIN SMALL LETTER E WITH ACUTE uni00E9	é	é
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	ï
LATIN SMALL LETTER ETH uni00F0	ð	ð
LATIN SMALL LETTER N WITH TILDE uni00F1	ñ	ñ
LATIN SMALL LETTER O WITH GRAVE uni00F2	Ò	ò
LATIN SMALL LETTER O WITH ACUTE uni00F3	Ó	ó
LATIN SMALL LETTER O WITH CIRCUMFLEX uni00F4	ô	ô
LATIN SMALL LETTER O WITH TILDE uni00F5	Õ	Õ
LATIN SMALL LETTER O WITH DIAERESIS uni00F6	Ö	ö
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 CAPITAL LIGATURE OE uni0152	Œ	Œ
LATIN SMALL LIGATURE OE uni0153	œ	œ
LATIN CAPITAL LETTER Y WITH DIAERESIS uni0178	Ÿ	Ÿ
MODIFIER LETTER CIRCUMFLEX ACCENT uni02C6	^	^
SMALL TILDE uni02DC	~	~

EN QUAD		
uni2000		
EM QUAD uni2001		
EN SPACE uni2002		
EM SPACE uni2003		
THREE-PER-EM SPACE uni2004		
FOUR-PER-EM SPACE uni2005		
SIX-PER-EM SPACE uni2006		
FIGURE SPACE uni2007		
PUNCTUATION SPACE uni2008		
THIN SPACE uni2009		
HAIR SPACE uni200A		
HYPHEN uni2010	-	_
NON-BREAKING HYPHEN	_	_
uni2011 FIGURE DASH	_	_
uni2012 EN DASH	_	_
uni2013 EM DASH		
uni2014 LEFT SINGLE QUOTATION MARK	1	1
uni2018 RIGHT SINGLE QUOTATION MARK	,	
uni2019 LEFT DOUBLE QUOTATION MARK	11	11
uni201C	"	11
RIGHT DOUBLE QUOTATION MARK uni201D		
BULLET uni2022	•	•
HORIZONTAL ELLIPSIS uni2026		
NARROW NO-BREAK SPACE uni202F		
SINGLE LEFT-POINTING ANGLE QUOTATION MARK uni2039	<	<
SINGLE RIGHT-POINTING ANGLE QUOTATION MARK uni203A	>	>
FRACTION SLASH uni2044	/	/
MEDIUM MATHEMATICAL SPACE uni205F		
EURO SIGN		













