

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	B
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 uni0046	F	F
LATIN CAPITAL LETTER G uni0047	G	\mathcal{G}
LATIN CAPITAL LETTER H uni0048	Н	H
LATIN CAPITAL LETTER I uni0049		1
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	Р	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	T
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	b
LATIN SMALL LETTER C uni0063	С	C
LATIN SMALL LETTER D uni0064	d	d
LATIN SMALL LETTER E uni0065	е	e
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		1
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	γ
LATIN SMALL LETTER Z uni007A	Z	Z
LEFT CURLY BRACKET uni007B	{	{
VERTICAL LINE uni007C		
RIGHT CURLY BRACKET uni007D	}	}
TILDE uni007E	~	~
INVERTED EXCLAMATION MARK uni00A1	i	i
CENT SIGN uni00A2	¢	¢
POUND SIGN uni00A3	£	£

YEN SIGN

uni00A5	¥	¥
BROKEN BAR uni00A6	I	1
SECTION SIGN uni00A7	§	8
DIAERESIS uni00A8		••
COPYRIGHT SIGN uni00A9	©	©
FEMININE ORDINAL INDICATOR uni00AA	<u>a</u>	а
LEFT-POINTING DOUBLE ANGLE QUOTATION MARK uni00AB	<<	«
NOT SIGN uni00AC	\neg	7
REGISTERED SIGN uni00AE	R	®
MACRON uni00AF	-	-
DEGREE SIGN uni00B0	0	O
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	9
MIDDLE DOT uni00B7		•
CEDILLA uni00B8	٦	þ
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
VULGAR FRACTION THREE QUARTERS uni00BE	3/4	3/4
INVERTED QUESTION MARK uni00BF	خ	ડ
LATIN CAPITAL LETTER A WITH GRAVE uni00C0	À	À

Á	Á	LATIN CAPITAL LETTER A WITH ACUTE uni00C1
Â	Â	LATIN CAPITAL LETTER A WITH CIRCUMFLEX uni00C2
Ã	Ã	LATIN CAPITAL LETTER A WITH TILDE uni00C3
Ä	Ä	LATIN CAPITAL LETTER A WITH DIAERESIS uni00C4
Å	Å	LATIN CAPITAL LETTER A WITH RING ABOVE uni00C5
Æ	Æ	LATIN CAPITAL LETTER AE uni00C6
Ç	Ç	LATIN CAPITAL LETTER C WITH CEDILLA uni00C7
È	È	LATIN CAPITAL LETTER E WITH GRAVE uni00C8
É	É	LATIN CAPITAL LETTER E WITH ACUTE uni00C9
Ê	Ê	LATIN CAPITAL LETTER E WITH CIRCUMFLEX uni00CA
Ë	Ë	LATIN CAPITAL LETTER E WITH DIAERESIS uni00CB
Ì	Ì	LATIN CAPITAL LETTER I WITH GRAVE 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
Ö	Ö	LATIN CAPITAL LETTER O WITH DIAERESIS uni00D6
×	X	MULTIPLICATION SIGN uni00D7
Ø	Ø	LATIN CAPITAL LETTER O WITH STROKE uni00D8
ù	Ù	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
		LATIN CADITAL LETTER II WITH DIAFRESIS

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	В
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	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	ĺ
LATIN SMALL LETTER I WITH CIRCUMFLEX uni00EE	Î	î
LATIN SMALL LETTER I WITH DIAERESIS uni00EF	Ϊ	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	0	Õ
LATIN SMALL LETTER O WITH DIAERESIS uni00F6	0	Ö
DIVISION SIGN uni00F7	-	÷

LATIN SMALL LETTER O WITH STROKE uni00F8	Ø	Ø
	ù	ù
LATIN SMALL LETTER U WITH GRAVE uni00F9		
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
dinoorb		•
LATIN SMALL LETTER THORN uni00FE	þ	þ
LATIN SMALL LETTER Y WITH DIAERESIS uni00FF	ÿ	Ÿ
LATIN SMALL LETTER DOTLESS I uni0131	I	ı
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
unioisz		
LATIN SMALL LIGATURE OE uni0153	œ	œ
LATIN SMALL LIGATURE OE	œ Š	œ Š
LATIN SMALL LIGATURE OE uni0153 LATIN CAPITAL LETTER S WITH CARON	œ Š š	č
LATIN SMALL LIGATURE OE uni0153 LATIN CAPITAL LETTER S WITH CARON uni0160 LATIN SMALL LETTER S WITH CARON		Š
LATIN SMALL LIGATURE OE uni0153 LATIN CAPITAL LETTER S WITH CARON uni0160 LATIN SMALL LETTER S WITH CARON uni0161 LATIN CAPITAL LETTER Y WITH DIAERESIS		Š
LATIN SMALL LIGATURE OE uni0153 LATIN CAPITAL LETTER S WITH CARON uni0160 LATIN SMALL LETTER S WITH CARON uni0161 LATIN CAPITAL LETTER Y WITH DIAERESIS uni0178 LATIN CAPITAL LETTER Z WITH CARON	š	Š Š Š Ÿ
LATIN SMALL LIGATURE OE uni0153 LATIN CAPITAL LETTER S WITH CARON uni0160 LATIN SMALL LETTER S WITH CARON uni0161 LATIN CAPITAL LETTER Y WITH DIAERESIS uni0178 LATIN CAPITAL LETTER Z WITH CARON uni017D LATIN SMALL LETTER Z WITH CARON	š Ÿ Ž	Š Š Ÿ Ž
LATIN SMALL LIGATURE OE uni0153 LATIN CAPITAL LETTER S WITH CARON uni0160 LATIN SMALL LETTER S WITH CARON uni0161 LATIN CAPITAL LETTER Y WITH DIAERESIS uni0178 LATIN CAPITAL LETTER Z WITH CARON uni017D LATIN SMALL LETTER Z WITH CARON uni017E LATIN SMALL LETTER F WITH HOOK	š Ÿ Ž Ž	Š Š Ÿ Ž
LATIN SMALL LIGATURE OE uni0153 LATIN CAPITAL LETTER S WITH CARON uni0160 LATIN SMALL LETTER S WITH CARON uni0161 LATIN CAPITAL LETTER Y WITH DIAERESIS uni0178 LATIN CAPITAL LETTER Z WITH CARON uni017D LATIN SMALL LETTER Z WITH CARON uni017E LATIN SMALL LETTER F WITH HOOK uni0192 MODIFIER LETTER CIRCUMFLEX ACCENT	š Ÿ Ž Ž	Š Š Ÿ Ž
LATIN SMALL LIGATURE OE uni0153 LATIN CAPITAL LETTER S WITH CARON uni0160 LATIN SMALL LETTER S WITH CARON uni0161 LATIN CAPITAL LETTER Y WITH DIAERESIS uni0178 LATIN CAPITAL LETTER Z WITH CARON uni017D LATIN SMALL LETTER Z WITH CARON uni017E LATIN SMALL LETTER F WITH HOOK uni0192 MODIFIER LETTER CIRCUMFLEX ACCENT uni02C6 CARON uni02C7	š Ÿ Ž Ž	Š Š Ÿ Ž Ž
LATIN SMALL LIGATURE OE uni0153 LATIN CAPITAL LETTER S WITH CARON uni0160 LATIN SMALL LETTER S WITH CARON uni0161 LATIN CAPITAL LETTER Y WITH DIAERESIS uni0178 LATIN CAPITAL LETTER Z WITH CARON uni017D LATIN SMALL LETTER Z WITH CARON uni017E LATIN SMALL LETTER F WITH HOOK uni0192 MODIFIER LETTER CIRCUMFLEX ACCENT uni02C6	š Ÿ Ž Ž	Š Š Š Ÿ Ž £
LATIN SMALL LIGATURE OE uni0153 LATIN CAPITAL LETTER S WITH CARON uni0160 LATIN SMALL LETTER S WITH CARON uni0161 LATIN CAPITAL LETTER Y WITH DIAERESIS uni0178 LATIN CAPITAL LETTER Z WITH CARON uni017D LATIN SMALL LETTER Z WITH CARON uni017E LATIN SMALL LETTER F WITH HOOK uni0192 MODIFIER LETTER CIRCUMFLEX ACCENT uni02C6 CARON uni02C7	š Ÿ Ž ž ·	Š Š Ÿ Ž £
LATIN SMALL LIGATURE OE uni0153 LATIN CAPITAL LETTER S WITH CARON uni0160 LATIN SMALL LETTER S WITH CARON uni0161 LATIN CAPITAL LETTER Y WITH DIAERESIS uni0178 LATIN CAPITAL LETTER Z WITH CARON uni017D LATIN SMALL LETTER Z WITH CARON uni017E LATIN SMALL LETTER F WITH HOOK uni0192 MODIFIER LETTER CIRCUMFLEX ACCENT uni02C6 CARON uni02C7 BREVE uni02D8 DOT ABOVE	š Ÿ Ž Ž	Š Š Š Ÿ Ž £
LATIN SMALL LIGATURE OE uni0153 LATIN CAPITAL LETTER S WITH CARON uni0160 LATIN SMALL LETTER S WITH CARON uni0161 LATIN CAPITAL LETTER Y WITH DIAERESIS uni0178 LATIN CAPITAL LETTER Z WITH CARON uni017D LATIN SMALL LETTER Z WITH CARON uni017E LATIN SMALL LETTER F WITH HOOK uni0192 MODIFIER LETTER CIRCUMFLEX ACCENT uni02C6 CARON uni02C7 BREVE uni02D8 DOT ABOVE uni02D9 RING ABOVE	š Ÿ Ž ž ·	Š Š Ÿ Ž £

DOUBLE ACUTE ACCENT uni02DD	//	"
GREEK SMALL LETTER PI uni03C0	π	π
EN DASH uni2013	_	_
EM DASH uni2014		_
LEFT SINGLE QUOTATION MARK uni2018	- 1	(
RIGHT SINGLE QUOTATION MARK uni2019	7	,
SINGLE LOW-9 QUOTATION MARK uni201A	7	,
LEFT DOUBLE QUOTATION MARK uni201C	Ш	u
RIGHT DOUBLE QUOTATION MARK uni201D	"	"
DOUBLE LOW-9 QUOTATION MARK uni201E	"	"
DAGGER uni2020	†	t
DOUBLE DAGGER uni2021	‡	#
BULLET uni2022	•	•
HORIZONTAL ELLIPSIS uni2026		•••
PER MILLE SIGN uni2030	%00	% 00
SINGLE LEFT-POINTING ANGLE QUOTATION MARK uni2039	<	(
SINGLE RIGHT-POINTING ANGLE QUOTATION MARK uni203A	>	>
FRACTION SLASH uni2044	/	1
EURO SIGN uni20AC	€	€
TRADE MARK SIGN uni2122	TM	TM
OHM SIGN uni2126	Ω	Ω
PARTIAL DIFFERENTIAL uni2202	9	8
INCREMENT uni2206	Δ	Δ
N-ARY PRODUCT uni220F	П	Π
N-ARY SUMMATION uni2211	Σ	Σ
MINUS SIGN uni2212	_	















