

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	$\mathcal{B}$
LATIN CAPITAL LETTER C uni0043	С	C
LATIN CAPITAL LETTER D uni0044	D	$\mathcal{D}$
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	1	I
uni0049 LATIN CAPITAL LETTER J		T
uni004Å	J	5

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	Р	$\mathcal{P}$
LATIN CAPITAL LETTER Q uni0051	Q	Q
LATIN CAPITAL LETTER R uni0052	R	$\mathcal{R}$
LATIN CAPITAL LETTER S uni0053	S	S
LATIN CAPITAL LETTER T uni0054	Т	T
LATIN CAPITAL LETTER U uni0055	U	$\mathcal{U}$
LATIN CAPITAL LETTER V uni0056	$\vee$	$\mathcal{V}$
LATIN CAPITAL LETTER W uni0057	W	W
LATIN CAPITAL LETTER X uni0058	X	X
LATIN CAPITAL LETTER Y uni0059	Y	γ
LATIN CAPITAL LETTER Z uni005A	Z	Z
LEFT SQUARE BRACKET uni005B	[	[
REVERSE SOLIDUS uni005C	\	)
RIGHT SQUARE BRACKET uni005D	]	]
CIRCUMFLEX ACCENT uni005E	^	Λ
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	ί
LATIN SMALL LETTER J uni006A	j	Í
LATIN SMALL LETTER K uni006B	k	k
LATIN SMALL LETTER L uni006C		$\iota$
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	9
LATIN SMALL LETTER R uni0072	r	r
LATIN SMALL LETTER S uni0073	S	8
LATIN SMALL LETTER T uni0074	t	t
LATIN SMALL LETTER U uni0075	U	w
LATIN SMALL LETTER V uni0076	V	ν
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	3
LEFT CURLY BRACKET uni007B	{	{
VERTICAL LINE uni007C		1
RIGHT CURLY BRACKET uni007D	}	}
TILDE uni007E	~	~
NO-BREAK SPACE uni00A0		
INVERTED EXCLAMATION MARK uni00A1	i	i
CENT SIGN uni00A2	¢	¢

POUND SIGN

uni00A3	£	£
CURRENCY SIGN	¤	Ø
uni00A4 YEN SIGN	¥	¥
uni00A5 BROKEN BAR	1	1
uni00A6	1	C
SECTION SIGN uni00A7	§	§
DIAERESIS uni00A8		••
COPYRIGHT SIGN uni00A9	©	©
FEMININE ORDINAL INDICATOR uni00AA	<u>a</u>	а
LEFT-POINTING DOUBLE ANGLE QUOTATION MARK uni00AB	«	<b>&lt;&lt;</b>
NOT SIGN uni00AC	$\neg$	7
SOFT HYPHEN uni00AD		
REGISTERED SIGN uni00AE	R	®
DEGREE SIGN uni00B0	0	٥
PLUS-MINUS SIGN uni00B1	$\pm$	<u>±</u>
SUPERSCRIPT TWO uni00B2	2	2
SUPERSCRIPT THREE uni00B3	3	3
ACUTE ACCENT uni00B4	/	•
MICRO SIGN uni00B5	μ	μ
PILCROW SIGN uni00B6	1	#
CEDILLA uni00B8	٦	5
SUPERSCRIPT ONE uni00B9	1	1
MASCULINE ORDINAL INDICATOR uni00BA	Ō	0
RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK uni00BB	>>	<i>&gt;&gt;</i>
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	Ė

LATIN CAPITAL LETTER A WITH GRAVE	À	À
uni00C0		
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	Î	Ï
LATIN CAPITAL LETTER ETH uni00D0	Đ	Đ
LATIN CAPITAL LETTER N WITH TILDE uni00D1	N	Ň
LATIN CAPITAL LETTER O WITH GRAVE uni00D2	Ó	Ò
LATIN CAPITAL LETTER O WITH ACUTE uni00D3	0	Ó
LATIN CAPITAL LETTER O WITH CIRCUMFLEX uni00D4	Õ	Ô
LATIN CAPITAL LETTER O WITH TILDE uni00D5	0	Õ
LATIN CAPITAL LETTER O WITH DIAERESIS uni00D6	0	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		

Û	Û	uni00DB
Ü	Ü	LATIN CAPITAL LETTER U WITH DIAERESIS uni00DC
Ý	Ý	LATIN CAPITAL LETTER Y WITH ACUTE uni00DD
Þ	þ	LATIN CAPITAL LETTER THORN uni00DE
ß	ß	LATIN SMALL LETTER SHARP S uni00DF
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
è	è	LATIN SMALL LETTER E WITH GRAVE uni00E8
é	é	LATIN SMALL LETTER E WITH ACUTE uni00E9
ê	ê	LATIN SMALL LETTER E WITH CIRCUMFLEX uni00EA
ë	ë	LATIN SMALL LETTER E WITH DIAERESIS uni00EB
ì	Ì	LATIN SMALL LETTER I WITH GRAVE uni00EC
ί	ĺ	LATIN SMALL LETTER I WITH ACUTE uni00ED
î	Î	LATIN SMALL LETTER I WITH CIRCUMFLEX uni00EE
ΰ	Ϊ	LATIN SMALL LETTER I WITH DIAERESIS uni00EF
ð	ð	LATIN SMALL LETTER ETH uni00F0
ñ	ñ	LATIN SMALL LETTER N WITH TILDE uni00F1
ò	Ò	LATIN SMALL LETTER O WITH GRAVE uni00F2
ó	Ó	LATIN SMALL LETTER O WITH ACUTE uni00F3
ô	Ô	LATIN SMALL LETTER O WITH CIRCUMFLEX uni00F4
õ	Õ	LATIN SMALL LETTER O WITH TILDE uni00F5
ö	Ö	LATIN SMALL LETTER O WITH DIAERESIS uni00F6

DIVISION SIGN uni00F7	÷	÷
	Ø	ø
LATIN SMALL LETTER O WITH STROKE uni00F8		
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	$\nu$
LATIN CAPITAL LIGATURE OE uni0152	Œ	Œ
LATIN SMALL LIGATURE OE uni0153	œ	æ
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	Ϋ
LATIN SMALL LETTER F WITH HOOK uni0192	f	f
MODIFIER LETTER CIRCUMFLEX ACCENT uni02C6	^	^
CARON uni02C7	~	~
MODIFIER LETTER MACRON uni02C9	-	_
BREVE uni02D8	)	U
DOT ABOVE uni02D9		•
RING ABOVE	0	٥
uni02DA  OGONEK		
uni02DB SMALL TILDE	~	~
uni02DC	//	"
DOUBLE ACUTE ACCENT uni02DD	-	T
GREEK SMALL LETTER PI uni03C0	π	$\pi$

EN DASH uni2013	_	_
EM DASH		_
uni2014	1	C
LEFT SINGLE QUOTATION MARK uni2018		
RIGHT SINGLE QUOTATION MARK uni2019	,	,
SINGLE LOW-9 QUOTATION MARK uni201A	,	,
LEFT DOUBLE QUOTATION MARK uni201C	11	cc
RIGHT DOUBLE QUOTATION MARK uni201D	11	"
DOUBLE LOW-9 QUOTATION MARK uni201E	"	"
DAGGER uni2020	†	†
DOUBLE DAGGER uni2021	‡	#
BULLET uni2022	•	•
HORIZONTAL ELLIPSIS uni2026		
PER MILLE SIGN uni2030	%00	‰
SINGLE LEFT-POINTING ANGLE QUOTATION MARK uni2039	<	<
SINGLE RIGHT-POINTING ANGLE QUOTATION MARK uni203A	>	>
EURO SIGN uni20AC	€	€
TRADE MARK SIGN uni2122	TM	тм
OHM SIGN uni2126	Ω	$\Omega$
PARTIAL DIFFERENTIAL uni2202	9	9
INCREMENT uni2206	Δ	Δ
N-ARY PRODUCT uni220F	П	$\pi$
N-ARY SUMMATION uni2211	Σ	Σ
DIVISION SLASH uni2215	/	
BULLET OPERATOR uni2219	•	•
SQUARE ROOT uni221A	V	$\checkmark$
INFINITY uni221E	00	$\infty$
INTEGRAL uni222B ALMOST EQUAL TO	ſ	ſ















