

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	$\mathcal{A}$
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	$\mathcal{E}$
LATIN CAPITAL LETTER F uni0046	F	$\mathcal{F}$
LATIN CAPITAL LETTER G uni0047	G	$\mathcal{G}$
LATIN CAPITAL LETTER H uni0048	Н	$\mathcal{H}$
LATIN CAPITAL LETTER I uni0049		1
LATIN CAPITAL LETTER J uni004A	J	$\mathcal{J}$

LATIN CAPITAL LETTER K uni004B	K	K
LATIN CAPITAL LETTER L uni004C	L	Ĺ
LATIN CAPITAL LETTER M uni004D	M	M
LATIN CAPITAL LETTER N uni004E	Ν	$\mathcal{N}$
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	5
LATIN CAPITAL LETTER T uni0054	Τ	$\mathcal{T}$
LATIN CAPITAL LETTER U uni0055	U	$\mathcal{U}$
LATIN CAPITAL LETTER V uni0056	V	$\gamma$
LATIN CAPITAL LETTER W uni0057	W	W
LATIN CAPITAL LETTER X uni0058	X	$\chi$
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	^	۸
LOW LINE uni005F	_	_
GRAVE ACCENT uni0060	`	
LATIN SMALL LETTER A uni0061	а	a
LATIN SMALL LETTER B uni0062	b	В
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		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	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	ν
LATIN SMALL LETTER W uni0077	W	W
LATIN SMALL LETTER X uni0078	Χ	χ
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	j
CENT SIGN uni00A2	¢	¢

POUND SIGN

uni00A3		
	£	£
CURRENCY SIGN uni00A4	¤	¤
YEN SIGN uni00A5	¥	$ \mathfrak{F} $
BROKEN BAR uni00A6	1	1
SECTION SIGN uni00A7	§	\$
DIAERESIS uni00A8		••
COPYRIGHT SIGN uni00A9	©	©
FEMININE ORDINAL INDICATOR uni00AA	<u>a</u>	а
LEFT-POINTING DOUBLE ANGLE QUOTATION MARK uni00AB	«	<<
NOT SIGN uni00AC	$\neg$	$\neg$
REGISTERED SIGN uni00AE	R	®
MACRON uni00AF	-	-
DEGREE SIGN uni00B0	0	0
PLUS-MINUS SIGN uni00B1	±	<u>+</u>
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	٥	5
SUPERSCRIPT ONE uni00B9	1	1
MASCULINE ORDINAL INDICATOR uni00BA	Ō	0
RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK uni00BB	<b>&gt;&gt;</b>	>>
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	خ	į
ипоовг	_	
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	$\hat{\mathcal{A}}$
LATIN CAPITAL LETTER A WITH TILDE uni00C3	Ã	$ ilde{\mathcal{A}}$
LATIN CAPITAL LETTER A WITH DIAERESIS uni00C4	Ä	Ä
LATIN CAPITAL LETTER A WITH RING ABOVE uni00C5	Å	$\mathring{\mathcal{A}}$
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	Ϊ	Ï
LATIN CAPITAL LETTER ETH uni00D0	Đ	$\mathcal{D}$
LATIN CAPITAL LETTER N WITH TILDE uni00D1	Ñ	$\tilde{\mathcal{N}}$
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	X
LATIN CAPITAL LETTER O WITH STROKE uni00D8	Ø	Ø
LATIN CAPITAL LETTER U WITH GRAVE uni00D9	Ù	Ù
LATIN CADITAL LETTER II WITH ACLITE		

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	ß
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	é	é
uni00E9		
uni00E9 LATIN SMALL LETTER E WITH CIRCUMFLEX uni00EA	ê	ê
LATIN SMALL LETTER E WITH CIRCUMFLEX	ê	ë
LATIN SMALL LETTER E WITH CIRCUMFLEX uni00EA	ê	ë
LATIN SMALL LETTER E WITH CIRCUMFLEX uni00EA  LATIN SMALL LETTER E WITH DIAERESIS uni00EB  LATIN SMALL LETTER I WITH GRAVE	êëë	ë
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	êë	ë
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	êëëi	ë  i  i  i
LATIN SMALL LETTER E WITH CIRCUMFLEX UNIOUEA  LATIN SMALL LETTER E WITH DIAERESIS UNIOUEB  LATIN SMALL LETTER I WITH GRAVE UNIOUEC  LATIN SMALL LETTER I WITH ACUTE UNIOUED  LATIN SMALL LETTER I WITH CIRCUMFLEX UNIOUEE  LATIN SMALL LETTER I WITH DIAERESIS UNIOUEF  LATIN SMALL LETTER ETH UNIOUFO	ê ë i i i i i i i i i i i i i i i i i i	ë  i  i  i  d
LATIN SMALL LETTER E WITH CIRCUMFLEX UNIOUEA  LATIN SMALL LETTER E WITH DIAERESIS UNIOUEB  LATIN SMALL LETTER I WITH GRAVE UNIOUEC  LATIN SMALL LETTER I WITH ACUTE UNIOUED  LATIN SMALL LETTER I WITH CIRCUMFLEX UNIOUEE  LATIN SMALL LETTER I WITH DIAERESIS UNIOUEF  LATIN SMALL LETTER I WITH DIAERESIS UNIOUEF  LATIN SMALL LETTER ETH UNIOUFO  LATIN SMALL LETTER N WITH TILDE UNIOUF1	ê ë i î î î ñ ñ	ë i i i i i ñ
LATIN SMALL LETTER E WITH CIRCUMFLEX UNIOUEA  LATIN SMALL LETTER E WITH DIAERESIS UNIOUEB  LATIN SMALL LETTER I WITH GRAVE UNIOUEC  LATIN SMALL LETTER I WITH ACUTE UNIOUED  LATIN SMALL LETTER I WITH CIRCUMFLEX UNIOUEE  LATIN SMALL LETTER I WITH DIAERESIS UNIOUEF  LATIN SMALL LETTER I WITH DIAERESIS UNIOUEF  LATIN SMALL LETTER TH UNIOUFO	ê ë i í î î õ ñ ò	ë  i  i  i  i  i  i  o  o  o
LATIN SMALL LETTER E WITH CIRCUMFLEX UNIOUEA  LATIN SMALL LETTER E WITH DIAERESIS UNIOUEB  LATIN SMALL LETTER I WITH GRAVE UNIOUEC  LATIN SMALL LETTER I WITH ACUTE UNIOUED  LATIN SMALL LETTER I WITH CIRCUMFLEX UNIOUEE  LATIN SMALL LETTER I WITH DIAERESIS UNIOUEF  LATIN SMALL LETTER I WITH DIAERESIS UNIOUFO  LATIN SMALL LETTER N WITH TILDE UNIOUF1  LATIN SMALL LETTER O WITH GRAVE UNIOUF2  LATIN SMALL LETTER O WITH ACUTE UNIOUF3	ê ë i î î î î î î î î î î î	<ul> <li>ë</li> <li>i</li> <li>i</li> <li>i</li> <li>δ</li> <li>δ</li> <li>ό</li> </ul>
LATIN SMALL LETTER E WITH CIRCUMFLEX UNIOUEA  LATIN SMALL LETTER E WITH DIAERESIS UNIOUEB  LATIN SMALL LETTER I WITH GRAVE UNIOUEC  LATIN SMALL LETTER I WITH ACUTE UNIOUED  LATIN SMALL LETTER I WITH CIRCUMFLEX UNIOUEE  LATIN SMALL LETTER I WITH DIAERESIS UNIOUEF  LATIN SMALL LETTER I WITH DIAERESIS UNIOUEF  LATIN SMALL LETTER N WITH TILDE UNIOUF1  LATIN SMALL LETTER O WITH GRAVE UNIOUF2  LATIN SMALL LETTER O WITH ACUTE	ê ë i í î î õ ñ ò	ë  i  i  i  i  i  i  o  o  o

LATIN SMALL LETTER O WITH DIAERESIS uni00F6	Ö	ö
	÷	<u>*</u>
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	ij
LATIN SMALL LETTER H WITH STROKE uni0127	ħ	ħ
LATIN CAPITAL LETTER I WITH TILDE uni0128	Ĩ	$ ilde{\mathcal{I}}$
LATIN SMALL LETTER I WITH TILDE uni0129	ĩ	ĩ
LATIN SMALL LETTER DOTLESS I uni0131	I	ı
LATIN CAPITAL LIGATURE IJ uni0132	IJ	IJ
LATIN SMALL LIGATURE IJ uni0133	ij	ij
LATIN CAPITAL LETTER J WITH CIRCUMFLEX uni0134	Ĵ	Ĵ
LATIN SMALL LETTER J WITH CIRCUMFLEX uni0135	ĵ	ĵ
LATIN SMALL LETTER K WITH CEDILLA uni0137	ķ	ķ
LATIN SMALL LETTER KRA uni0138	K	R
LATIN CAPITAL LETTER L WITH MIDDLE DOT uni013F	Ŀ	Ŀ
LATIN SMALL LETTER L WITH MIDDLE DOT	ŀ	ſ.
uni0140  LATIN CAPITAL LETTER L WITH STROKE	Ł	£
LATIN CAPITAL LETTER L WITH STROKE uni0141  LATIN SMALL LETTER L WITH STROKE	L J	£
uni0142	1 Ń	ν Λί
LATIN SMALL LETTER N WITH ACUTE uni0143	الا خ	J V
LATIN SMALL LETTER N WITH ACUTE uni0144	n	ń

LATIN CAPITAL LIGATURE OE uni0152	Œ	$\mathcal{E}$
LATIN SMALL LIGATURE OE uni0153	œ	æ
	Ŕ	Ŕ
LATIN CAPITAL LETTER R WITH ACUTE uni0154		
LATIN CAPITAL LETTER R WITH CEDILLA uni0156	Ŗ	Ŗ
LATIN SMALL LETTER R WITH CEDILLA uni0157	ŗ	ŗ
LATIN CAPITAL LETTER R WITH CARON uni0158	Ř	$\check{\mathcal{R}}$
LATIN SMALL LETTER R WITH CARON uni0159	ř	ř
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	ÿ
LATIN CAPITAL LETTER Z WITH DOT ABOVE uni017B	Ż	Ż
LATIN SMALL LETTER Z WITH DOT ABOVE uni017C	Ż	ż
LATIN CAPITAL LETTER Z WITH CARON uni017D	Ž	Ž
LATIN SMALL LETTER Z WITH CARON uni017E	ž	ž
LATIN SMALL LETTER F WITH HOOK uni0192	f	f
LATIN SMALL LETTER DOTLESS J uni0237	J	J
MODIFIER LETTER CIRCUMFLEX ACCENT uni02C6	^	^
CARON uni02C7	~	~
BREVE uni02D8	J	-
DOT ABOVE uni02D9		•
RING ABOVE uni02DA	0	o
OGONEK uni02DB	C	c
SMALL TILDE uni02DC	~	~
DOUBLE ACUTE ACCENT uni02DD	//	11
COMBINING DOT ABOVE uni0307		
GREEK CAPITAL LETTER DELTA uni0394	Δ	Δ
GREEK CAPITAL LETTER OMEGA uni03A9	Ω	Ω
GREEK SMALL LETTER MU		

uni03BC	l	μ
GREEK SMALL LETTER PI uni03C0	[	π
EN DASH uni2013	•	-
EM DASH uni2014	_	_
LEFT SINGLE QUOTATION MARK uni2018		4
RIGHT SINGLE QUOTATION MARK uni2019		,
SINGLE LOW-9 QUOTATION MARK uni201A		,
LEFT DOUBLE QUOTATION MARK uni201C		44
RIGHT DOUBLE QUOTATION MARK uni201D	,	**
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		>
FRACTION SLASH uni2044		/
EURO SIGN uni20AC		€
TRADE MARK SIGN uni2122	1	ТМ
OHM SIGN uni2126	2	Ω
ESTIMATED SYMBOL uni212E		е
PARTIAL DIFFERENTIAL uni2202	)	9
INCREMENT uni2206	7	Δ
N-ARY PRODUCT uni220F	1	Π
N-ARY SUMMATION uni2211	-	Σ
MINUS SIGN uni2212	-	_
SQUARE ROOT uni221A		$\sqrt{}$

















