

DIGIT ZERO uni0030	0	0	0	0
DIGIT ONE uni0031	1	1	1	1
DIGIT TWO uni0032	2	2	2	2
DIGIT THREE uni0033	3	3	3	3
DIGIT FOUR uni0034	4	4	4	4
DIGIT FIVE uni0035	5	5	5	5
DIGIT SIX uni0036	6	6	6	6
DIGIT SEVEN uni0037	7	7	7	7
DIGIT EIGHT uni0038	8	8	8	8
DIGIT NINE uni0039	9	9	9	9
COLON uni003A	:	:	:	:
SEMICOLON uni003B	1	,	;	,
LESS-THAN SIGN uni003C	<	<	<	<
EQUALS SIGN uni003D	=	=	=	=
GREATER-THAN SIGN uni003E	>	>	>	>
QUESTION MARK uni003F	?	?	?	?
COMMERCIAL AT uni0040	(a)	@	@	@
LATIN CAPITAL LETTER A uni0041	А	Α	Α	А
LATIN CAPITAL LETTER B uni0042	В	В	В	В
LATIN CAPITAL LETTER C uni0043	С	С	C	С
LATIN CAPITAL LETTER D uni0044	D	D	D	D
LATIN CAPITAL LETTER E uni0045	Е	Ε	Ε	Е
LATIN CAPITAL LETTER F uni0046	F	F	F	F
LATIN CAPITAL LETTER G uni0047	G	G	G	G
LATIN CAPITAL LETTER H uni0048	Н	Н	Н	Н
LATIN CAPITAL LETTER I uni0049		I	I	I
LATIN CAPITAL LETTER J uni004A	J	J	J	J
LATIN CAPITAL LETTER K uni004B	K	K	K	Κ

LATIN CAPITAL LETTER L uni004C	L	L	L	L
LATIN CAPITAL LETTER M uni004D	M	M	M	M
LATIN CAPITAL LETTER N uni004E	Ν	N	N	Ν
LATIN CAPITAL LETTER O uni004F	0	0	0	0
LATIN CAPITAL LETTER P uni0050	Р	Р	P	Р
LATIN CAPITAL LETTER Q uni0051	Q	Q	Q	Q
LATIN CAPITAL LETTER R uni0052	R	R	R	R
LATIN CAPITAL LETTER S uni0053	S	S	S	S
LATIN CAPITAL LETTER T uni0054	Т	Т	Т	Т
LATIN CAPITAL LETTER U uni0055	U	U	U	U
LATIN CAPITAL LETTER V uni0056	V	٧	V	V
LATIN CAPITAL LETTER W uni0057	W	W	W	W
LATIN CAPITAL LETTER X uni0058	X	X	X	X
LATIN CAPITAL LETTER Y uni0059	Y	Y	Y	Y
LATIN CAPITAL LETTER Z uni005A	Z	Z	Z	Z
LEFT SQUARE BRACKET uni005B	[[[
REVERSE SOLIDUS uni005C	\	\	1	\
RIGHT SQUARE BRACKET uni005D]]]]
CIRCUMFLEX ACCENT uni005E	^	٨	٨	^
LOW LINE uni005F	_	_	_	_
GRAVE ACCENT uni0060	`	`	`	`
LATIN SMALL LETTER A uni0061	а	a	a	а
LATIN SMALL LETTER B uni0062	b	b	b	b
LATIN SMALL LETTER C uni0063	С	С	С	С
LATIN SMALL LETTER D uni0064	d	d	d	d
LATIN SMALL LETTER E uni0065	е	е	е	е
LATIN SMALL LETTER F uni0066	f	f	f	f
LATIN SMALL LETTER G uni0067	g	g	g	g

LATIN SMALL LETTER H uni0068	h	h	h	h
LATIN SMALL LETTER I uni0069	i	i	i	i
LATIN SMALL LETTER J uni006A	j	j	j	j
LATIN SMALL LETTER K uni006B	k	k	k	k
LATIN SMALL LETTER L uni006C		I	I	
LATIN SMALL LETTER M uni006D	m	m	m	m
LATIN SMALL LETTER N uni006E	n	n	n	n
LATIN SMALL LETTER O uni006F	0	0	0	Ο
LATIN SMALL LETTER P uni0070	р	р	p	р
LATIN SMALL LETTER Q uni0071	q	q	q	q
LATIN SMALL LETTER R uni0072	r	r	r	r
LATIN SMALL LETTER S uni0073	S	S	S	S
LATIN SMALL LETTER T uni0074	t	t	t	t
LATIN SMALL LETTER U uni0075	U	u	u	U
LATIN SMALL LETTER V uni0076	V	٧	V	V
LATIN SMALL LETTER W uni0077	W	W	W	W
LATIN SMALL LETTER X uni0078	Χ	X	X	Χ
LATIN SMALL LETTER Y uni0079	У	у	У	У
LATIN SMALL LETTER Z uni007A	Z	Z	Z	Z
LEFT CURLY BRACKET uni007B	{	{	{	{
VERTICAL LINE uni007C			1	
RIGHT CURLY BRACKET uni007D	}	}	}	}
TILDE uni007E	~	~	~	~
NO-BREAK SPACE uni00A0				
INVERTED EXCLAMATION MARK uni00A1	i	i	i	i
CENT SIGN uni00A2	¢	¢	¢	¢
POUND SIGN uni00A3	£	£	£	£
CURRENCY SIGN uni00A4	¤	¤	¤	a

YEN SIGN uni00A5	¥	¥	¥	¥
BROKEN BAR uni00A6	1	I I	!	l
SECTION SIGN uni00A7	§	§	§	§
DIAERESIS uni00A8			••	
COPYRIGHT SIGN uni00A9	©	©	©	©
FEMININE ORDINAL INDICATOR uni00AA	<u>a</u>	a	a	а
LEFT-POINTING DOUBLE ANGLE QUOTATION MARK uni00AB	«	«	~	«
NOT SIGN uni00AC	\neg	٦	7	_
SOFT HYPHEN uni00AD				
REGISTERED SIGN uni00AE	R	R	R	R
MACRON uni00AF	_	_	_	_
DEGREE SIGN uni00B0	0	0	0	0
PLUS-MINUS SIGN uni00B1	\pm	<u>±</u>	±	<u>+</u>
SUPERSCRIPT TWO uni00B2	2	2	2	2
SUPERSCRIPT THREE uni00B3	3	3	3	3
ACUTE ACCENT uni00B4	/	,	•	,
MICRO SIGN uni00B5	μ	μ	μ	μ
PILCROW SIGN uni00B6	\P	¶	¶	\P
MIDDLE DOT uni00B7		•	-	
CEDILLA uni00B8	٦	5	5	5
SUPERSCRIPT ONE uni00B9	1	1	1	1
MASCULINE ORDINAL INDICATOR uni00BA	0	0	0	0
RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK uni00BB	>>	>>	>>	>>
VULGAR FRACTION ONE QUARTER uni00BC	1/4	1/4	1/4	1/4
VULGAR FRACTION ONE HALF uni00BD	1/2	1/2	1/2	1/2
VULGAR FRACTION THREE QUARTERS uni00BE	3/4	3/4	3/4	3/4
INVERTED QUESTION MARK uni00BF	غ	Ś	ኔ	ડે
LATIN CAPITAL LETTER A WITH GRAVE uni00C0	À	À	À	À

Á	Á	Á	Á
Â	Â	Â	Â
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Ä	Ä	Ä	Ä
Å	Å	Å	Å
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È	È	È	È
É	É	É	É
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Î	Î	Î	Î
Ϊ	Ϊ	Ϊ	Ϊ
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Ñ	Ñ	Ñ	Ñ
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Õ	Õ	Õ	Õ
Ö	Ö	Ö	Ö
×	×	×	×
Ø	Ø	Ø	Ø
Ù	Ù	Ù	Ù
Ú	Ú	Ú	Ú
Û	Û	Û	Û

LATIN CAPITAL LETTER A WITH ACUTE uni00C1

LATIN CAPITAL LETTER A WITH CIRCUMFLEX uni00C2

LATIN CAPITAL LETTER A WITH TILDE uni00C3

LATIN CAPITAL LETTER A WITH DIAERESIS uni00C4

LATIN CAPITAL LETTER A WITH RING ABOVE uni00C5

LATIN CAPITAL LETTER AE uni00C6

LATIN CAPITAL LETTER C WITH CEDILLA uni00C7

LATIN CAPITAL LETTER E WITH GRAVE uni00C8

LATIN CAPITAL LETTER E WITH ACUTE uni00C9

LATIN CAPITAL LETTER E WITH CIRCUMFLEX uni00CA

LATIN CAPITAL LETTER E WITH DIAERESIS uni00CB

LATIN CAPITAL LETTER I WITH GRAVE uni00CC

LATIN CAPITAL LETTER I WITH ACUTE uni00CD

LATIN CAPITAL LETTER I WITH CIRCUMFLEX uni00CE

LATIN CAPITAL LETTER I WITH DIAERESIS uni00CF

LATIN CAPITAL LETTER ETH uni00D0

LATIN CAPITAL LETTER N WITH TILDE uni00D1

LATIN CAPITAL LETTER O WITH GRAVE uni00D2

LATIN CAPITAL LETTER O WITH ACUTE uni00D3

LATIN CAPITAL LETTER O WITH CIRCUMFLEX uni00D4

LATIN CAPITAL LETTER O WITH TILDE uni00D5

LATIN CAPITAL LETTER O WITH DIAERESIS uni00D6

MULTIPLICATION SIGN uni00D7

LATIN CAPITAL LETTER O WITH STROKE uni00D8

LATIN CAPITAL LETTER U WITH GRAVE uni00D9

LATIN CAPITAL LETTER U WITH ACUTE uni00DA

LATIN CAPITAL LETTER U WITH CIRCUMFLEX uni00DB

LATIN CAPITAL LETTER U WITH DIAERESIS

uni00DC	Ü	Ü	Ü	Ü
LATIN CAPITAL LETTER Y WITH ACUTE uni00DD	Ý	Ý	Ý	Ý
LATIN CAPITAL LETTER THORN uni00DE	Þ	Þ	Þ	Þ
LATIN SMALL LETTER SHARP S uni00DF	ß	ß	ß	ß
LATIN SMALL LETTER A WITH GRAVE uni00E0	à	à	à	à
LATIN SMALL LETTER A WITH ACUTE uni00E1	á	á	á	á
LATIN SMALL LETTER A WITH CIRCUMFLEX uni00E2	â	â	â	â
LATIN SMALL LETTER A WITH TILDE uni00E3	ã	ã	ã	ã
LATIN SMALL LETTER A WITH DIAERESIS uni00E4	ä	ä	ä	ä
LATIN SMALL LETTER A WITH RING ABOVE uni00E5	å	å	å	å
LATIN SMALL LETTER AE uni00E6	æ	æ	æ	æ
LATIN SMALL LETTER C WITH CEDILLA uni00E7	Ç	Ç	ç	Ç
LATIN SMALL LETTER E WITH GRAVE uni00E8	è	è	è	è
LATIN SMALL LETTER E WITH ACUTE uni00E9	é	é	é	é
LATIN SMALL LETTER E WITH CIRCUMFLEX uni00EA	ê	ê	ê	ê
LATIN SMALL LETTER E WITH DIAERESIS uni00EB	ë	ë	ë	ë
LATIN SMALL LETTER I WITH GRAVE uni00EC	Ì	ì	ì	ì
LATIN SMALL LETTER I WITH ACUTE uni00ED	ĺ	ĺ	í	ĺ
LATIN SMALL LETTER I WITH CIRCUMFLEX uni00EE	Î	î	î	î
LATIN SMALL LETTER I WITH DIAERESIS uni00EF	Ϊ	Ϊ	ï	ï
LATIN SMALL LETTER ETH uni00F0	ð	ð	ð	ð
LATIN SMALL LETTER N WITH TILDE uni00F1	ñ	ñ	ñ	ñ
LATIN SMALL LETTER O WITH GRAVE uni00F2	Ò	Ò	Ò	Ò
LATIN SMALL LETTER O WITH ACUTE uni00F3	Ó	Ó	Ó	Ó
LATIN SMALL LETTER O WITH CIRCUMFLEX uni00F4	Ô	ô	ô	ô
LATIN SMALL LETTER O WITH TILDE uni00F5	Õ	Õ	Õ	Õ
LATIN SMALL LETTER O WITH DIAERESIS uni00F6	Ö	Ö	Ö	Ö
DIVISION SIGN uni00F7	÷	÷	÷	÷

LATIN SMALL LETTER O WITH STROKE uni00F8	Ø	Ø	Ø	Ø
LATIN SMALL LETTER U WITH GRAVE uni00F9	ù	ù	ù	ù
LATIN SMALL LETTER U WITH ACUTE uni00FA	Ú	ú	ú	ú
ATIN SMALL LETTER U WITH CIRCUMFLEX uni00FB	û	û	û	û
LATIN SMALL LETTER U WITH DIAERESIS uni00FC	ü	ü	ü	ü
LATIN SMALL LETTER Y WITH ACUTE uni00FD	ý	ý	ý	ý
LATIN SMALL LETTER THORN uni00FE	þ	þ	þ	þ
LATIN SMALL LETTER Y WITH DIAERESIS uni00FF	ÿ	ÿ	ÿ	ÿ
LATIN SMALL LETTER DOTLESS I uni0131	I	I	ı	ı
LATIN CAPITAL LETTER L WITH STROKE uni0141	Ł	Ł	Ł	Ł
LATIN SMALL LETTER L WITH STROKE uni0142	ł	ł	ł	ł
LATIN CAPITAL LIGATURE OE uni0152	Œ	Œ	Œ	Œ
LATIN SMALL LIGATURE OE uni0153	œ	œ	œ	œ
LATIN CAPITAL LETTER S WITH CARON uni0160	Š	Š	Š	Š
LATIN SMALL LETTER S WITH CARON uni0161	Š	š	š	Š
LATIN CAPITAL LETTER Y WITH DIAERESIS uni0178	Ÿ	Ϋ	Ϋ	Ÿ
LATIN CAPITAL LETTER Z WITH CARON uni017D	Ž	Ž	Ž	Ž
LATIN SMALL LETTER Z WITH CARON uni017E	ž	ž	ž	ž
LATIN SMALL LETTER F WITH HOOK uni0192	f	f	f	f
MODIFIER LETTER CIRCUMFLEX ACCENT uni02C6	^	^	^	^
CARON uni02C7	~	•	•	~
MODIFIER LETTER MACRON uni02C9	-	-	-	-
BREVE uni02D8	V	J	U	v
DOT ABOVE uni02D9		•	-	1
RING ABOVE uni02DA	0	0	0	0
OGONEK uni02DB	ć	ι	ι	L
SMALL TILDE uni02DC	~	~	~	~
DOUBLE ACUTE ACCENT uni02DD	//	"	"	"
EN DASH				

uni2013	_		_	_
EM DASH				
uni2014	4	6	4	6
LEFT SINGLE QUOTATION MARK uni2018				
RIGHT SINGLE QUOTATION MARK uni2019	7	,	,	,
SINGLE LOW-9 QUOTATION MARK uni201A	,	,	,	,
LEFT DOUBLE QUOTATION MARK uni201C	44	"	44	"
RIGHT DOUBLE QUOTATION MARK uni201D	"	"	77	"
DOUBLE LOW-9 QUOTATION MARK uni201E	"	"	"	"
DAGGER uni2020	†	†	t	†
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	TM	TM	ТМ	TM
OHM SIGN uni2126	Ω	Ω	Ω	Ω
PARTIAL DIFFERENTIAL uni2202	9	д	д	ð
INCREMENT uni2206	Δ	Δ	Δ	Δ
N-ARY PRODUCT uni220F	П	П	П	П
N-ARY SUMMATION uni2211	Σ	Σ	Σ	Σ
MINUS SIGN uni2212	_		_	_
DIVISION SLASH uni2215	/	/	/	/
BULLET OPERATOR uni2219	•	•	•	
SQUARE ROOT uni221A	V			$\sqrt{}$
INFINITY uni221E	00	∞	∞	∞

INTEGRAL uni222B	ſ	ſ	ſ	ſ
ALMOST EQUAL TO uni2248	\approx	≈	≈	≈
NOT EQUAL TO uni2260	≠	¥	¥	¥
LESS-THAN OR EQUAL TO uni2264	\leq	≤	≤	≤
GREATER-THAN OR EQUAL TO uni2265	\geq	≥	≥	≥
LOZENGE uni25CA	\Diamond	\Diamond	\Diamond	\Diamond
uniF001	HI	fì	fi	fi
uniF002	HI	fl	fl	fl
uniF006		π	π	π
LATIN SMALL LIGATURE FI uniFB01	fi	fi	fi	fi
LATIN SMALL LIGATURE FL uniFB02	fl	fl	fl	fl



