

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	ı,	;
LESS-THAN SIGN uni003C	<	<
EQUALS SIGN uni003D	=	=
GREATER-THAN SIGN uni003E	>	>
QUESTION MARK uni003F	?	?
COMMERCIAL AT uni0040	(a)	<u>a</u>
LATIN CAPITAL LETTER A uni0041	Α	A
LATIN CAPITAL LETTER B uni0042	В	В
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	G
LATIN CAPITAL LETTER H uni0048	Н	Н
LATIN CAPITAL LETTER I uni0049		I
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	P	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	X	X
LATIN CAPITAL LETTER Y uni0059	Υ	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	С
LATIN SMALL LETTER D uni0064	d	d
LATIN SMALL LETTER E uni0065	е	e
LATIN SMALL LETTER F uni0066	f	f

g	8
h	h
i	i
j	j
k	k
	1
m	m
n	n
0	0
р	p
q	q
r	r
S	S
t	t
U	u
V	V
W	W
X	X
У	y
Z	Z
{	{
}	}
~	~
i	i
¢	¢
	h i j k l m n o p q r s t u v x y z { }

POUND SIGN

uni00A3	£	£
CURRENCY SIGN uni00A4	¤	¤
YEN SIGN uni00A5	¥	¥
BROKEN BAR uni00A6	I	I I
SECTION SIGN uni00A7	§	§
DIAERESIS uni00A8		••
COPYRIGHT SIGN uni00A9	©	©
FEMININE ORDINAL INDICATOR uni00AA	<u>a</u>	a
LEFT-POINTING DOUBLE ANGLE QUOTATION MARK uni00AB	«	«
NOT SIGN uni00AC	\neg	_
SOFT HYPHEN uni00AD		
REGISTERED SIGN uni00AE	R	R
MACRON uni00AF	-	-
DEGREE SIGN uni00B0	0	0
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	1
CEDILLA uni00B8	٦	5
SUPERSCRIPT ONE uni00B9	1	1
MASCULINE ORDINAL INDICATOR uni00BA	<u>O</u>	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	خ	i
uni00BF		
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
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	Ϊ
LATIN CAPITAL LETTER ETH uni00D0	Đ	Đ
LATIN CAPITAL LETTER N WITH TILDE uni00D1	Ñ	Ñ
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	×
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 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 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
dinoce	,	
LATIN SMALL LETTER I WITH ACUTE uni00ED	ĺ	í
LATIN SMALL LETTER I WITH ACUTE	í	î
LATIN SMALL LETTER I WITH ACUTE uni00ED LATIN SMALL LETTER I WITH CIRCUMFLEX uni00EE LATIN SMALL LETTER I WITH DIAERESIS uni00EF	í î ï	î
LATIN SMALL LETTER I WITH ACUTE uni00ED LATIN SMALL LETTER I WITH CIRCUMFLEX uni00EE LATIN SMALL LETTER I WITH DIAERESIS uni00EF LATIN SMALL LETTER ETH uni00F0	í î ŏ	î ï ð
LATIN SMALL LETTER I WITH ACUTE uni00ED LATIN SMALL LETTER I WITH CIRCUMFLEX uni00EE LATIN SMALL LETTER I WITH DIAERESIS uni00EF LATIN SMALL LETTER ETH uni00F0 LATIN SMALL LETTER N WITH TILDE uni00F1	ñ	î ï ð ñ
LATIN SMALL LETTER I WITH ACUTE UNIO0ED LATIN SMALL LETTER I WITH CIRCUMFLEX UNIO0EE LATIN SMALL LETTER I WITH DIAERESIS UNIO0EF LATIN SMALL LETTER ETH UNIO0F0 LATIN SMALL LETTER N WITH TILDE UNIO0F1 LATIN SMALL LETTER O WITH GRAVE UNIO0F2	ñ	î ï ð ñ
LATIN SMALL LETTER I WITH ACUTE UNIO0ED LATIN SMALL LETTER I WITH CIRCUMFLEX UNIO0EE LATIN SMALL LETTER I WITH DIAERESIS UNIO0EF LATIN SMALL LETTER ETH UNIO0F0 LATIN SMALL LETTER N WITH TILDE UNIO0F1 LATIN SMALL LETTER O WITH GRAVE UNIO0F2 LATIN SMALL LETTER O WITH ACUTE UNIO0F3	ñ ò ó	î ï ð ñ ò
LATIN SMALL LETTER I WITH ACUTE UNIO0ED LATIN SMALL LETTER I WITH CIRCUMFLEX UNIO0EE LATIN SMALL LETTER I WITH DIAERESIS UNIO0EF LATIN SMALL LETTER ETH UNIO0F0 LATIN SMALL LETTER N WITH TILDE UNIO0F1 LATIN SMALL LETTER O WITH GRAVE UNIO0F2 LATIN SMALL LETTER O WITH ACUTE	ñ	î ï ð ñ

LATIN SMALL LETTER O WITH DIAERESIS uni00F6	Ö	ö
umoor o	÷	÷
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	ÿ
LATIN SMALL LETTER DOTLESS I uni0131	I	1
LATIN CAPITAL LIGATURE OE uni0152	Œ	Œ
LATIN SMALL LIGATURE OE uni0153	œ	œ
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 SMALL LETTER F WITH HOOK uni0192	f	f
MODIFIER LETTER CIRCUMFLEX ACCENT uni02C6	^	^
CARON uni02C7	~	~
MODIFIER LETTER MACRON uni02C9	-	-
BREVE uni02D8	0	•
DOT ABOVE		•
uni02D9 RING ABOVE	0	o
uni02DA OGONEK		
uni02DB SMALL TILDE	~	~
uni02DC DOUBLE ACUTE ACCENT	//	"
uni02DD		

GREEK SMALL LETTER PI uni03C0	π	π
EN DASH uni2013	_	_
uniz013	_	
EM DASH uni2014		
LEFT SINGLE QUOTATION MARK uni2018	1	6
RIGHT SINGLE QUOTATION MARK uni2019	,	,
SINGLE LOW-9 QUOTATION MARK uni201A	,	,
LEFT DOUBLE QUOTATION MARK uni201C	11	"
RIGHT DOUBLE QUOTATION MARK uni201D	"	22
DOUBLE LOW-9 QUOTATION MARK uni201E	"	22
DAGGER uni2020	†	†
DOUBLE DAGGER uni2021	‡	‡
BULLET uni2022	•	•
HORIZONTAL ELLIPSIS uni2026		• • •
PER MILLE SIGN uni2030	%0	%0
	%o	%o
uni2030 SINGLE LEFT-POINTING ANGLE QUOTATION MARK		
uni2030 SINGLE LEFT-POINTING ANGLE QUOTATION MARK uni2039 SINGLE RIGHT-POINTING ANGLE QUOTATION MARK	<	<
uni2030 SINGLE LEFT-POINTING ANGLE QUOTATION MARK uni2039 SINGLE RIGHT-POINTING ANGLE QUOTATION MARK uni203A EURO SIGN	< >	<
uni2030 SINGLE LEFT-POINTING ANGLE QUOTATION MARK uni2039 SINGLE RIGHT-POINTING ANGLE QUOTATION MARK uni203A EURO SIGN uni20AC TRADE MARK SIGN	< > €	< > €
SINGLE LEFT-POINTING ANGLE QUOTATION MARK uni2039 SINGLE RIGHT-POINTING ANGLE QUOTATION MARK uni203A EURO SIGN uni20AC TRADE MARK SIGN uni2122 OHM SIGN	< > > € TM	<
SINGLE LEFT-POINTING ANGLE QUOTATION MARK uni2039 SINGLE RIGHT-POINTING ANGLE QUOTATION MARK uni203A EURO SIGN uni20AC TRADE MARK SIGN uni2122 OHM SIGN uni2126 PARTIAL DIFFERENTIAL	< > € ™	< →
SINGLE LEFT-POINTING ANGLE QUOTATION MARK uni2039 SINGLE RIGHT-POINTING ANGLE QUOTATION MARK uni203A EURO SIGN uni20AC TRADE MARK SIGN uni2122 OHM SIGN uni2126 PARTIAL DIFFERENTIAL uni2202 INCREMENT	< > € ™	 → TM Ω ∂
SINGLE LEFT-POINTING ANGLE QUOTATION MARK uni2039 SINGLE RIGHT-POINTING ANGLE QUOTATION MARK uni203A EURO SIGN uni20AC TRADE MARK SIGN uni2122 OHM SIGN uni2126 PARTIAL DIFFERENTIAL uni2202 INCREMENT uni2206 N-ARY PRODUCT	< > € ™	 → TM Ω ∂ Δ
SINGLE LEFT-POINTING ANGLE QUOTATION MARK uni2039 SINGLE RIGHT-POINTING ANGLE QUOTATION MARK uni203A EURO SIGN uni20AC TRADE MARK SIGN uni2122 OHM SIGN uni2126 PARTIAL DIFFERENTIAL uni2202 INCREMENT uni2206 N-ARY PRODUCT uni220F N-ARY SUMMATION	 > ™ Ω ∆ Π 	 → TM Ω ∂ Δ Π
SINGLE LEFT-POINTING ANGLE QUOTATION MARK uni2039 SINGLE RIGHT-POINTING ANGLE QUOTATION MARK uni203A EURO SIGN uni20AC TRADE MARK SIGN uni2122 OHM SIGN uni2126 PARTIAL DIFFERENTIAL uni2202 INCREMENT uni2206 N-ARY PRODUCT uni220F N-ARY SUMMATION uni2211 DIVISION SLASH	 > ™ Ω ∆ Π 	 → TM Ω Δ Π Σ
SINGLE LEFT-POINTING ANGLE QUOTATION MARK uni2039 SINGLE RIGHT-POINTING ANGLE QUOTATION MARK uni203A EURO SIGN uni20AC TRADE MARK SIGN uni2122 OHM SIGN uni2126 PARTIAL DIFFERENTIAL uni2202 INCREMENT uni2206 N-ARY PRODUCT uni220F N-ARY SUMMATION uni2211 DIVISION SLASH uni2215 BULLET OPERATOR	 > € ™ Ω Δ Δ ✓ / 	 < → E TM Ω Δ Δ Π Σ /
SINGLE LEFT-POINTING ANGLE QUOTATION MARK uni2039 SINGLE RIGHT-POINTING ANGLE QUOTATION MARK uni203A EURO SIGN uni20AC TRADE MARK SIGN uni2122 OHM SIGN uni2126 PARTIAL DIFFERENTIAL uni2202 INCREMENT uni2206 N-ARY PRODUCT uni220F N-ARY SUMMATION uni2211 DIVISION SLASH uni2219 SQUARE ROOT	 > € ™ Ω Δ Δ ✓ / 	 < → E TM Ω Δ Δ Π Σ /















