

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	Α	Α
LATIN CAPITAL LETTER B uni0042	В	В
LATIN CAPITAL LETTER C uni0043	С	С
LATIN CAPITAL LETTER D uni0044	D	D
LATIN CAPITAL LETTER E uni0045	Е	Е
	_	
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		Ι
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	Р
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	Т
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	Υ
LATIN CAPITAL LETTER Z uni005A	Z	Z
LEFT SQUARE BRACKET uni005B	[[
REVERSE SOLIDUS uni005C	\	\
RIGHT SQUARE BRACKET uni005D]]
CIRCUMFLEX ACCENT uni005E	^	^
LOW LINE uni005F	_	_
GRAVE ACCENT uni0060	`	`
LATIN SMALL LETTER A uni0061	а	а
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	е
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		I
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	р
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	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	i
CENT SIGN uni00A2	¢	¢

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>	а
LEFT-POINTING DOUBLE ANGLE QUOTATION MARK uni00AB	<<	«
NOT SIGN uni00AC	\neg	7
SOFT HYPHEN uni00AD		
REGISTERED SIGN uni00AE	R	R
MACRON uni00AF	-	_
DEGREE SIGN uni00B0	0	0
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	¶
MIDDLE DOT uni00B7		•
CEDILLA uni00B8	٦	ر
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	خ
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
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 UNIONFS O Ö C Ö C Ö C Ö C Ö C Ö C Ö C Ö			
LATIN SMALL LETTER O WITH DIAERESIS UNIOOF6 DIVISION SIGN UNIOOF7 LATIN SMALL LETTER O WITH STROKE UNIOOF8 LATIN SMALL LETTER U WITH GRAVE UNIOOF9 LATIN SMALL LETTER U WITH ACUTE UNIOOFA LATIN SMALL LETTER U WITH DIAERESIS UNIOOFE LATIN SMALL LETTER Y WITH DIAERESIS UNIOOFE LATIN SMALL LETTER A WITH MACRON UNIOOFE LATIN SMALL LETTER A WITH MACRON UNIOOOFE LATIN SMALL LETTER A WITH BREVE UNIOOOF LATIN SMALL LETTER A WITH BREVE UNIOOOF LATIN SMALL LETTER A WITH BREVE UNIOOOF LATIN SMALL LETTER A WITH OGONEK UNIOOOF LATIN SMALL LETTER A WITH OGONEK UNIOOOF LATIN SMALL LETTER A WITH ACUTE UNIOOOF LATIN SMALL LETTER C WITH CIRCUMFLEX UNIOOOF LATIN SMALL LETTER C WITH DOT ABOVE UNIOOOF LATIN SMALL LETTER C WITH DOT ABOVE UNIOOOR LATIN SMALL LETTER C WITH DOT ABOVE UNIOOOF		Õ	õ
UNIOOF6 DIVISION SIGN UNIOOF7 LATIN SMALL LETTER O WITH STROKE UNIOOF8 LATIN SMALL LETTER U WITH GRAVE UNIOOFA LATIN SMALL LETTER U WITH ACUTE UNIOOFA LATIN SMALL LETTER U WITH DIAGRESIS UNIOOFC LATIN SMALL LETTER Y WITH DIAGRESIS UNIOOFC LATIN SMALL LETTER A WITH MACON UNIOOFA LATIN SMALL LETTER A WITH BREVE UNIOOFA LATIN CAPITAL LETTER A WITH BREVE UNIOOFA LATIN CAPITAL LETTER A WITH OGONEK UNIOOFA LATIN SMALL LETTER A WITH OGONEK UNIOOFA LATIN SMALL LETTER C WITH ACUTE UNIOOFA LATIN CAPITAL LETTER C WITH ACUTE UNIOOFA LATIN SMALL LETTER C WITH CIRCUMFLEX UNIOOFA LATIN SMALL LETTER C WITH CARON UNIOOFA LATIN CAPITAL LETTER C WITH CARON UNIOOFA		Ö	Ö
LATIN SMALL LETTER O WITH STROKE UNIOOF8 LATIN SMALL LETTER U WITH GRAVE UNIOOF9 LATIN SMALL LETTER U WITH CIRCUMFLEX UNIOOFB LATIN SMALL LETTER U WITH DIAERESIS UNIOOFC LATIN SMALL LETTER Y WITH DIAERESIS UNIOOFC LATIN SMALL LETTER Y WITH DIAERESIS UNIOOFC LATIN SMALL LETTER Y WITH DIAERESIS UNIOOFF LATIN SMALL LETTER Y WITH DIAERESIS UNIOOFF LATIN SMALL LETTER A WITH MACRON UNIOOFF LATIN CAPITAL LETTER A WITH MACRON UNIOOFF LATIN SMALL LETTER A WITH BREVE UNIOOFS LATIN CAPITAL LETTER A WITH BREVE UNIOOFS LATIN CAPITAL LETTER A WITH OGONEK UNIOOFS LATIN SMALL LETTER A WITH OGONEK UNIOOFS LATIN CAPITAL LETTER C WITH ACUTE UNIOOFS LATIN CAPITAL LETTER C WITH ACUTE UNIOOFS LATIN SMALL LETTER C WITH ACUTE UNIOOFS LATIN CAPITAL LETTER C WITH ACUTE UNIOOFS LATIN CAPITAL LETTER C WITH CRCUMFLEX UNIOOFS LATIN SMALL LETTER C WITH CIRCUMFLEX UNIOOFS LATIN SMALL LETTER C WITH CIRCUMFLEX UNIOOFS LATIN CAPITAL LETTER C WITH CIRCUMFLEX UNIOOFS LATIN SMALL LETTER C WITH CIRCUMFLEX UNIOOFS			
LATIN SMALL LETTER U WITH ACUTE UNIONFA LATIN SMALL LETTER U WITH CIRCUMFLEX UNIONFA LATIN SMALL LETTER U WITH DIAERESIS UNIONFA LATIN SMALL LETTER U WITH DIAERESIS UNIONFA LATIN SMALL LETTER Y WITH ACUTE UNIONFA LATIN SMALL LETTER Y WITH DIAERESIS UNIONFA LATIN SMALL LETTER Y WITH DIAERESIS UNIONFA LATIN SMALL LETTER AWITH MACRON UNIONFA LATIN CAPITAL LETTER A WITH MACRON UNIONFA LATIN SMALL LETTER AWITH BREVE UNIONFA LATIN SMALL LETTER AWITH BREVE UNIONFA LATIN SMALL LETTER AWITH OGONEK UNIONFA LATIN SMALL LETTER AWITH OGONEK UNIONFA LATIN SMALL LETTER AWITH ACUTE UNIONFA LATIN SMALL LETTER CWITH ACUTE UNIONFA LATIN SMALL LETTER CWITH ACUTE UNIONFA LATIN CAPITAL LETTER CWITH ACUTE UNIONFA LATIN SMALL LETTER CWITH CIRCUMFLEX UNIONFA LATIN CAPITAL LETTER CWITH CIRCUMFLEX UNIONFA LATIN CAPITAL LETTER CWITH CARON U		÷	÷
LATIN SMALL LETTER U WITH ACUTE UNIONFA LATIN SMALL LETTER U WITH DIAERESIS UNIONFE LATIN SMALL LETTER Y WITH ACUTE UNIONFE LATIN SMALL LETTER Y WITH DIAERESIS UNIONFE LATIN SMALL LETTER Y WITH DIAERESIS UNIONFE LATIN SMALL LETTER A WITH MACRON UNIONFE LATIN CAPITAL LETTER A WITH MACRON UNION INDION IND		Ø	Ø
LATIN SMALL LETTER U WITH CIRCUMFLEX UNIO0FB LATIN SMALL LETTER U WITH DIAERESIS UNIO0FC LATIN SMALL LETTER Y WITH ACUTE UNIO0FF UNIO0FF UNIO0FF LATIN SMALL LETTER Y WITH DIAERESIS UNIO0FF UNIO00FF UNIO00FF UNIO00FF UNIO00FF UNIO00FF UNIO00FF UNIO00FF UNIO000FF UNIO00FF UNIO00FF UNIO00FF UNIO00FF UNIO00FF UNIO00FF UNIO000FF UNIO00FF UNIO		ù	ù
LATIN SMALL LETTER U WITH DIABRESIS UNIOOFC LATIN SMALL LETTER Y WITH ACUTE UNIOOFD LATIN SMALL LETTER Y WITH ACUTE UNIOOFF LATIN SMALL LETTER Y WITH DIABRESIS UNIOOFF LATIN SMALL LETTER A WITH MACRON UNIOOFO LATIN SMALL LETTER A WITH MACRON UNIOOOFF LATIN SMALL LETTER A WITH BREVE UNIOOOF LATIN SMALL LETTER A WITH BREVE UNIOOOF LATIN CAPITAL LETTER A WITH OGONEK UNIOOOF LATIN SMALL LETTER A WITH OGONEK UNIOOOF LATIN SMALL LETTER A WITH ACUTE UNIOOOF LATIN SMALL LETTER C WITH ACUTE UNIOOOF LATIN SMALL LETTER C WITH ACUTE UNIOOOF LATIN SMALL LETTER C WITH CIRCUMFLEX UNIOOOF LATIN SMALL LETTER C WITH CIRCUMFLEX UNIOOOF LATIN SMALL LETTER C WITH CIRCUMFLEX UNIOOOF LATIN SMALL LETTER C WITH DOT ABOVE UNIOOOF		Ú	ú
LATIN SMALL LETTER U WITH DIABRESIS UNIOOFC LATIN SMALL LETTER Y WITH ACUTE UNIOOFD LATIN SMALL LETTER Y WITH ACUTE UNIOOFF LATIN SMALL LETTER Y WITH DIABRESIS UNIOOFF LATIN SMALL LETTER A WITH MACRON UNIOOFO LATIN SMALL LETTER A WITH MACRON UNIOOOFF LATIN SMALL LETTER A WITH BREVE UNIOOOF LATIN SMALL LETTER A WITH BREVE UNIOOOF LATIN CAPITAL LETTER A WITH OGONEK UNIOOOF LATIN SMALL LETTER A WITH OGONEK UNIOOOF LATIN SMALL LETTER A WITH ACUTE UNIOOOF LATIN SMALL LETTER C WITH ACUTE UNIOOOF LATIN SMALL LETTER C WITH ACUTE UNIOOOF LATIN SMALL LETTER C WITH CIRCUMFLEX UNIOOOF LATIN SMALL LETTER C WITH CIRCUMFLEX UNIOOOF LATIN SMALL LETTER C WITH CIRCUMFLEX UNIOOOF LATIN SMALL LETTER C WITH DOT ABOVE UNIOOOF			
LATIN SMALL LETTER Y WITH ACUTE UNIONFE LATIN SMALL LETTER Y WITH DIAERESIS UNIONFE LATIN SMALL LETTER A WITH MACRON UNION U		û	û
LATIN SMALL LETTER THORN UNIONFE LATIN SMALL LETTER Y WITH DIAERESIS UNIONFF LATIN CAPITAL LETTER A WITH MACRON UNION		ü	ü
LATIN SMALL LETTER Y WITH DIAERESIS UNIOOFF LATIN CAPITAL LETTER A WITH MACRON UNIO100 LATIN SMALL LETTER A WITH MACRON UNIO101 LATIN CAPITAL LETTER A WITH BREVE UNIO102 LATIN SMALL LETTER A WITH BREVE UNIO103 LATIN CAPITAL LETTER A WITH OGONEK UNIO104 LATIN SMALL LETTER A WITH OGONEK UNIO105 LATIN CAPITAL LETTER C WITH ACUTE UNIO106 LATIN SMALL LETTER C WITH ACUTE UNIO107 LATIN CAPITAL LETTER C WITH CIRCUMFLEX UNIO109 LATIN SMALL LETTER C WITH CIRCUMFLEX UNIO109 LATIN SMALL LETTER C WITH CIRCUMFLEX UNIO109 LATIN SMALL LETTER C WITH DOT ABOVE UNIO108 LATIN SMALL LETTER C WITH DOT ABOVE UNIO108 LATIN SMALL LETTER C WITH CARON UNIO10C LATIN CAPITAL LETTER C WITH CARON UNIO10C		ý	ý
LATIN CAPITAL LETTER A WITH MACRON UNIO100 LATIN SMALL LETTER A WITH BREVE UNIO102 LATIN SMALL LETTER A WITH BREVE UNIO103 LATIN CAPITAL LETTER A WITH BREVE UNIO103 LATIN CAPITAL LETTER A WITH OGONEK UNIO104 LATIN SMALL LETTER A WITH OGONEK UNIO105 LATIN CAPITAL LETTER C WITH ACUTE UNIO106 LATIN SMALL LETTER C WITH ACUTE UNIO107 LATIN CAPITAL LETTER C WITH CIRCUMFLEX UNIO108 LATIN CAPITAL LETTER C WITH CIRCUMFLEX UNIO109 LATIN SMALL LETTER C WITH CIRCUMFLEX UNIO109 LATIN SMALL LETTER C WITH DOT ABOVE UNIO109 LATIN SMALL LETTER C WITH DOT ABOVE UNIO108 LATIN SMALL LETTER C WITH DOT ABOVE UNIO108 LATIN SMALL LETTER C WITH DOT ABOVE UNIO108 LATIN CAPITAL LETTER C WITH DOT ABOVE UNIO108 LATIN CAPITAL LETTER C WITH CARON UNIO100C		þ	þ
LATIN SMALL LETTER A WITH MACRON unio101 LATIN CAPITAL LETTER A WITH BREVE unio102 LATIN SMALL LETTER A WITH BREVE unio103 LATIN CAPITAL LETTER A WITH OGONEK unio104 LATIN SMALL LETTER A WITH OGONEK unio105 LATIN CAPITAL LETTER C WITH ACUTE unio106 LATIN SMALL LETTER C WITH ACUTE unio107 LATIN SMALL LETTER C WITH CIRCUMFLEX unio108 LATIN SMALL LETTER C WITH CIRCUMFLEX unio109 LATIN SMALL LETTER C WITH DOT ABOVE unio100A LATIN CAPITAL LETTER C WITH DOT ABOVE unio100B LATIN SMALL LETTER C WITH DOT ABOVE unio100B LATIN CAPITAL LETTER C WITH DOT ABOVE unio100B LATIN CAPITAL LETTER C WITH CARON unio100C LATIN CAPITAL LETTER C WITH CARON unio100C		ÿ	ÿ
LATIN CAPITAL LETTER A WITH BREVE uni0102 LATIN SMALL LETTER A WITH OGONEK uni0104 LATIN SMALL LETTER A WITH OGONEK uni0105 LATIN CAPITAL LETTER C WITH ACUTE uni0106 LATIN SMALL LETTER C WITH ACUTE uni0107 LATIN CAPITAL LETTER C WITH CIRCUMFLEX uni0108 LATIN SMALL LETTER C WITH CIRCUMFLEX uni0109 LATIN SMALL LETTER C WITH DOT ABOVE uni010A LATIN CAPITAL LETTER C WITH DOT ABOVE uni010B LATIN SMALL LETTER C WITH DOT ABOVE uni010B LATIN CAPITAL LETTER C WITH CARON uni010C LATIN CAPITAL LETTER C WITH CARON uni010C	= =	Ā	Ā
LATIN CAPITAL LETTER A WITH BREVE uni0102 LATIN SMALL LETTER A WITH BREVE uni0103 LATIN CAPITAL LETTER A WITH OGONEK uni0104 LATIN SMALL LETTER A WITH OGONEK uni0105 LATIN CAPITAL LETTER C WITH ACUTE uni0106 LATIN SMALL LETTER C WITH ACUTE uni0107 LATIN CAPITAL LETTER C WITH CIRCUMFLEX uni0108 LATIN SMALL LETTER C WITH CIRCUMFLEX uni0109 C Ĉ LATIN SMALL LETTER C WITH DOT ABOVE uni0109 LATIN CAPITAL LETTER C WITH DOT ABOVE uni0108 LATIN SMALL LETTER C WITH DOT ABOVE uni0108 LATIN CAPITAL LETTER C WITH CARON uni0106 LATIN CAPITAL LETTER C WITH CARON uni0100		ā	ā
LATIN CAPITAL LETTER A WITH OGONEK UNIO104 LATIN SMALL LETTER A WITH OGONEK UNIO105 LATIN CAPITAL LETTER C WITH ACUTE UNIO106 LATIN SMALL LETTER C WITH ACUTE UNIO107 LATIN CAPITAL LETTER C WITH CIRCUMFLEX UNIO108 LATIN SMALL LETTER C WITH CIRCUMFLEX UNIO109 C Ĉ LATIN CAPITAL LETTER C WITH DOT ABOVE UNIO10A LATIN SMALL LETTER C WITH DOT ABOVE UNIO10B LATIN CAPITAL LETTER C WITH DOT ABOVE UNIO10B LATIN CAPITAL LETTER C WITH CARON UNIO10C C Č		Ă	_
LATIN SMALL LETTER A WITH OGONEK Uni0105 LATIN CAPITAL LETTER C WITH ACUTE Uni0106 LATIN SMALL LETTER C WITH ACUTE Uni0107 LATIN CAPITAL LETTER C WITH CIRCUMFLEX Uni0108 LATIN SMALL LETTER C WITH CIRCUMFLEX Uni0109 C Ĉ LATIN CAPITAL LETTER C WITH DOT ABOVE Uni010A LATIN SMALL LETTER C WITH DOT ABOVE Uni010B LATIN CAPITAL LETTER C WITH DOT ABOVE Uni010B LATIN CAPITAL LETTER C WITH CARON Uni010C C Č		ă	ă
LATIN CAPITAL LETTER C WITH ACUTE Uni0106 LATIN SMALL LETTER C WITH ACUTE Uni0107 LATIN CAPITAL LETTER C WITH CIRCUMFLEX Uni0108 LATIN SMALL LETTER C WITH CIRCUMFLEX Uni0109 C Ĉ LATIN CAPITAL LETTER C WITH DOT ABOVE Uni010A LATIN SMALL LETTER C WITH DOT ABOVE Uni010B LATIN CAPITAL LETTER C WITH DOT ABOVE Uni010B LATIN CAPITAL LETTER C WITH CARON Uni010C		Ą	Ą
LATIN SMALL LETTER C WITH ACUTE uni0107 LATIN CAPITAL LETTER C WITH CIRCUMFLEX uni0108 LATIN SMALL LETTER C WITH CIRCUMFLEX uni0109 C Ĉ LATIN CAPITAL LETTER C WITH DOT ABOVE uni010A LATIN SMALL LETTER C WITH DOT ABOVE uni010B LATIN CAPITAL LETTER C WITH CARON uni010C C Č		ą	ą
LATIN CAPITAL LETTER C WITH CIRCUMFLEX uni0108 LATIN SMALL LETTER C WITH CIRCUMFLEX uni0109 C Ĉ LATIN CAPITAL LETTER C WITH DOT ABOVE uni010A LATIN SMALL LETTER C WITH DOT ABOVE uni010B LATIN CAPITAL LETTER C WITH CARON uni010C C Č		Ć	Ć
LATIN SMALL LETTER C WITH CIRCUMFLEX UNIO109 LATIN CAPITAL LETTER C WITH DOT ABOVE UNIO10A LATIN SMALL LETTER C WITH DOT ABOVE UNIO10B LATIN CAPITAL LETTER C WITH CARON UNIO10C Č Č		Ć	Ć
LATIN CAPITAL LETTER C WITH DOT ABOVE uni010A LATIN SMALL LETTER C WITH DOT ABOVE uni010B LATIN CAPITAL LETTER C WITH CARON uni010C Č Č		Ĉ	Ĉ
LATIN SMALL LETTER C WITH DOT ABOVE uni010B LATIN CAPITAL LETTER C WITH CARON uni010C		Ĉ	ĉ
LATIN SMALL LETTER C WITH DOT ABOVE uni010B LATIN CAPITAL LETTER C WITH CARON uni010C			<u>.</u>
LATIN CAPITAL LETTER C WITH CARON uni010C		С	С
uni010C		Ċ	_
LATIN SMALL LETTER C WITH CARON		Č	Č
uni010D		Č	č
LATIN CAPITAL LETTER D WITH CARON uni010E		Ď	Ď

LATIN SMALL LETTER D WITH CARON uni010F	ď	ď
LATIN CAPITAL LETTER D WITH STROKE uni0110	Đ	Đ
	đ	đ
LATIN SMALL LETTER D WITH STROKE uni0111		
LATIN CAPITAL LETTER E WITH MACRON uni0112	Ē	Ē
LATIN SMALL LETTER E WITH MACRON uni0113	ē	ē
LATIN CAPITAL LETTER E WITH BREVE uni0114	Ĕ	Ĕ
LATIN SMALL LETTER E WITH BREVE uni0115	ĕ	ĕ
LATIN CAPITAL LETTER E WITH DOT ABOVE uni0116	Ė	Ė
LATIN SMALL LETTER E WITH DOT ABOVE uni0117	ė	ė
LATIN CAPITAL LETTER E WITH OGONEK uni0118	Ę	Ę
LATIN SMALL LETTER E WITH OGONEK uni0119	ę	ę
LATIN CAPITAL LETTER E WITH CARON uni011A	Ě	Ě
LATIN SMALL LETTER E WITH CARON uni011B	ě	ě
LATIN CAPITAL LETTER G WITH CIRCUMFLEX uni011C	Ĝ	Ĝ
LATIN SMALL LETTER G WITH CIRCUMFLEX uni011D	ĝ	ĝ
LATIN CAPITAL LETTER G WITH BREVE uni011E	Ğ	Ğ
LATIN SMALL LETTER G WITH BREVE uni011F	ğ	ğ
LATIN CAPITAL LETTER G WITH DOT ABOVE uni0120	Ġ	Ġ
LATIN SMALL LETTER G WITH DOT ABOVE uni0121	ġ	ġ
LATIN CAPITAL LETTER G WITH CEDILLA uni0122	Ģ	Ģ
LATIN SMALL LETTER G WITH CEDILLA uni0123	ģ	ģ
LATIN CAPITAL LETTER H WITH CIRCUMFLEX uni0124	Ĥ	Ĥ
LATIN SMALL LETTER H WITH CIRCUMFLEX uni0125	ĥ	ĥ
LATIN CAPITAL LETTER H WITH STROKE uni0126	Ħ	Ħ
LATIN SMALL LETTER H WITH STROKE uni0127	ħ	ħ
LATIN CAPITAL LETTER I WITH TILDE uni0128	Ĩ	Ĩ
LATIN SMALL LETTER I WITH TILDE uni0129 LATIN CAPITAL LETTER I WITH MACRON	ĩ	ĩ

Ī	Ī	uni012A
ī	Ī	LATIN SMALL LETTER I WITH MACRON uni012B
Ĭ	Ĭ	LATIN CAPITAL LETTER I WITH BREVE uni012C
Ĭ	Ĭ	LATIN SMALL LETTER I WITH BREVE uni012D
Į	Į	LATIN CAPITAL LETTER I WITH OGONEK uni012E
į	į	LATIN SMALL LETTER I WITH OGONEK uni012F
İ	İ	LATIN CAPITAL LETTER I WITH DOT ABOVE uni0130
I	I	LATIN SMALL LETTER DOTLESS I uni0131
IJ	IJ	LATIN CAPITAL LIGATURE IJ uni0132
ij	ij	LATIN SMALL LIGATURE IJ uni0133
ĵ	Ĵ	LATIN CAPITAL LETTER J WITH CIRCUMFLEX uni0134
ĵ	ĵ	LATIN SMALL LETTER J WITH CIRCUMFLEX uni0135
Ķ	Ķ	LATIN CAPITAL LETTER K WITH CEDILLA uni0136
ķ	ķ	LATIN SMALL LETTER K WITH CEDILLA uni0137
K	K	LATIN SMALL LETTER KRA uni0138
Ĺ	Ĺ	LATIN CAPITAL LETTER L WITH ACUTE uni0139
ĺ	ĺ	LATIN SMALL LETTER L WITH ACUTE uni013A
Ļ		LATIN CAPITAL LETTER L WITH CEDILLA uni013B
ļ	,	LATIN SMALL LETTER L WITH CEDILLA uni013C
Ľ	Ľ	LATIN CAPITAL LETTER L WITH CARON uni013D
ľ	'	LATIN SMALL LETTER L WITH CARON uni013E
Ŀ	Ŀ	LATIN CAPITAL LETTER L WITH MIDDLE DOT uni013F
ŀ	ŀ	LATIN SMALL LETTER L WITH MIDDLE DOT uni0140
Ł	Ł	LATIN CAPITAL LETTER L WITH STROKE uni0141
ł	ł	LATIN SMALL LETTER L WITH STROKE uni0142
Ń	Ń	LATIN CAPITAL LETTER N WITH ACUTE uni0143
ń	ń	LATIN SMALL LETTER N WITH ACUTE uni0144
Ŋ	Ņ	LATIN CAPITAL LETTER N WITH CEDILLA uni0145

LATIN SMALL LETTER N WITH CEDILLA		
uni0146	ņ	ņ
LATIN CAPITAL LETTER N WITH CARON uni0147	Ň	Ň
LATIN SMALL LETTER N WITH CARON uni0148	ň	ň
	'n	'n
LATIN SMALL LETTER N PRECEDED BY APOSTROPHE uni0149		
LATIN CAPITAL LETTER ENG uni014A	Ŋ	Ŋ
LATIN SMALL LETTER ENG uni014B	ŋ	ŋ
LATIN CAPITAL LETTER O WITH MACRON uni014C	Ō	Ō
LATIN SMALL LETTER O WITH MACRON uni014D	Ō	ō
LATIN CAPITAL LETTER O WITH BREVE uni014E	Ŏ	Ŏ
LATIN SMALL LETTER O WITH BREVE uni014F	ŏ	ŏ
LATIN CAPITAL LETTER O WITH DOUBLE ACUTE uni0150	Ő	Ő
LATIN SMALL LETTER O WITH DOUBLE ACUTE uni0151	ő	ő
LATIN CAPITAL LIGATURE OE uni0152	Œ	Œ
LATIN SMALL LIGATURE OE uni0153	œ	œ
LATIN CAPITAL LETTER R WITH ACUTE uni0154	Ŕ	Ŕ
LATIN SMALL LETTER R WITH ACUTE uni0155	ŕ	ŕ
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	Ř
LATIN SMALL LETTER R WITH CARON uni0159	ř	ř
LATIN CAPITAL LETTER S WITH ACUTE uni015A	Ś	Ś
LATIN SMALL LETTER S WITH ACUTE uni015B	Ś	Ś
LATIN CAPITAL LETTER S WITH CIRCUMFLEX uni015C	Ŝ	Ŝ
LATIN SMALL LETTER S WITH CIRCUMFLEX uni015D	ŝ	ŝ
LATIN CAPITAL LETTER S WITH CEDILLA uni015E	Ş	Ş
LATIN SMALL LETTER S WITH CEDILLA uni015F	Ş	Ş
LATIN CAPITAL LETTER S WITH CARON uni0160	Š	Š

LATIN SMALL LETTER S WITH CARON	š	š
uni0161	э Т	
LATIN CAPITAL LETTER T WITH CEDILLA uni0162	}	J
LATIN SMALL LETTER T WITH CEDILLA uni0163	ţ Ť	ţ Ť
LATIN CAPITAL LETTER T WITH CARON uni0164	1	1
LATIN SMALL LETTER T WITH CARON uni0165	ť	ť
LATIN CAPITAL LETTER T WITH STROKE uni0166	Ŧ	Ŧ
LATIN SMALL LETTER T WITH STROKE uni0167	ŧ	ŧ
LATIN CAPITAL LETTER U WITH TILDE uni0168	Ũ	Ũ
LATIN SMALL LETTER U WITH TILDE uni0169	ũ	ũ
LATIN CAPITAL LETTER U WITH MACRON uni016A	Ū	Ū
LATIN SMALL LETTER U WITH MACRON uni016B	ū	ū
LATIN CAPITAL LETTER U WITH BREVE uni016C	Ŭ	Ŭ
LATIN SMALL LETTER U WITH BREVE uni016D	ŭ	ŭ
LATIN CAPITAL LETTER U WITH RING ABOVE uni016E	Ů	Ů
LATIN SMALL LETTER U WITH RING ABOVE uni016F	ů	ů
LATIN CAPITAL LETTER U WITH DOUBLE ACUTE uni0170	Ű	Ű
LATIN SMALL LETTER U WITH DOUBLE ACUTE uni0171	ű	ű
LATIN CAPITAL LETTER U WITH OGONEK uni0172	Ų	Ų
LATIN SMALL LETTER U WITH OGONEK uni0173	ų	ų
LATIN CAPITAL LETTER W WITH CIRCUMFLEX uni0174	Ŵ	Ŵ
LATIN SMALL LETTER W WITH CIRCUMFLEX uni0175	Ŵ	ŵ
LATIN CAPITAL LETTER Y WITH CIRCUMFLEX uni0176	Ŷ	Ŷ
LATIN SMALL LETTER Y WITH CIRCUMFLEX uni0177	ŷ	ŷ
LATIN CAPITAL LETTER Y WITH DIAERESIS uni0178	Ÿ	Ϋ
LATIN CAPITAL LETTER Z WITH ACUTE uni0179	Ź	Ź
LATIN SMALL LETTER Z WITH ACUTE uni017A	ź	ź
LATIN CAPITAL LETTER Z WITH DOT ABOVE		

Ż	Ż	uni017B
Ż	ż	LATIN SMALL LETTER Z WITH DOT ABOVE uni017C
Ž	Ž	LATIN CAPITAL LETTER Z WITH CARON uni017D
ž	ž	LATIN SMALL LETTER Z WITH CARON uni017E
ſ	ſ	
		LATIN SMALL LETTER LONG S uni017F
ъ	ħ	LATIN SMALL LETTER B WITH STROKE uni0180
Б	Б	LATIN SMALL LETTER B WITH TOPBAR uni0183
С	С	LATIN CAPITAL LETTER OPEN O uni0186
f	f	LATIN SMALL LETTER F WITH HOOK uni0192
Q	O	LATIN CAPITAL LETTER O WITH HORN uni01A0
ď	Q	LATIN SMALL LETTER O WITH HORN uni01A1
ţ	ţ	LATIN SMALL LETTER T WITH PALATAL HOOK uni01AB
U	U	LATIN CAPITAL LETTER U WITH HORN uni01AF
ư	U'	LATIN SMALL LETTER U WITH HORN uni01B0
Ω	Ω	LATIN CAPITAL LETTER UPSILON uni01B1
3	3	LATIN SMALL LETTER EZH WITH TAIL uni01BA
Ă	Å	LATIN CAPITAL LETTER A WITH CARON uni01CD
ă	å	LATIN SMALL LETTER A WITH CARON uni01CE
Ĭ	Ĭ	LATIN SMALL LETTER I WITH CARON uni01D0
ŏ	Ŏ	LATIN SMALL LETTER O WITH CARON uni01D2
ŭ	ů	LATIN SMALL LETTER U WITH CARON uni01D4
æ	æ	LATIN SMALL LETTER AE WITH MACRON uni01E3
ğ	ğ	LATIN SMALL LETTER G WITH CARON uni01E7
Q	Q	LATIN CAPITAL LETTER O WITH OGONEK uni01EA
Á	Å	LATIN CAPITAL LETTER A WITH RING ABOVE AND ACUTE uni01FA
á	å	LATIN SMALL LETTER A WITH RING ABOVE AND ACUTE uni01FB
Æ	Æ	LATIN CAPITAL LETTER AE WITH ACUTE uni01FC

ǽ	æ	LATIN SMALL LETTER AE WITH ACUTE uni01FD
Ó	Ó	LATIN CAPITAL LETTER O WITH STROKE AND ACUTE uni01FE
ģ	Ó	LATIN SMALL LETTER O WITH STROKE AND ACUTE uni01FF
В	9	LATIN SMALL LETTER TURNED A uni0250
а	a	LATIN SMALL LETTER ALPHA uni0251
р	D	LATIN SMALL LETTER TURNED ALPHA uni0252
Э	Э	LATIN SMALL LETTER OPEN O uni0254
Ø	G	LATIN SMALL LETTER C WITH CURL uni0255
q	d	LATIN SMALL LETTER D WITH TAIL uni0256
Э	Э	LATIN SMALL LETTER SCHWA uni0259
ð	3r	LATIN SMALL LETTER SCHWA WITH HOOK uni025A
3	3	LATIN SMALL LETTER REVERSED OPEN E uni025C
ļ	t	LATIN SMALL LETTER DOTLESS J WITH STROKE uni025F
g	g	LATIN SMALL LETTER G WITH HOOK uni0260
γ	g	LATIN SMALL LETTER SCRIPT G uni0261
G	G	LATIN LETTER SMALL CAPITAL G uni0262
γ	X	LATIN SMALL LETTER GAMMA uni0263
Ч	Ч	LATIN SMALL LETTER TURNED H uni0265
÷	÷	LATIN SMALL LETTER I WITH STROKE uni0268
Ι	Ι	LATIN LETTER SMALL CAPITAL I uni026A
Į		LATIN SMALL LETTER L WITH RETROFLEX HOOK uni026D
ш	W	LATIN SMALL LETTER TURNED M uni026F
m	m	LATIN SMALL LETTER M WITH HOOK uni0271
ŋ	n	LATIN SMALL LETTER N WITH LEFT HOOK
	η	uni0272 LATIN SMALL LETTER N WITH RETROFLEX HOOK
η N	N	uni0273 LATIN LETTER SMALL CAPITAL N
J.		uni0274 LATIN SMALL LETTER TURNED R
4	ار	uni0279

LATIN SMALL LETTER R WITH TAIL

uni027D		
		ľ
LATIN SMALL LETTER R WITH FISHHOOK uni027E	ſ	٢
LATIN LETTER SMALL CAPITAL R uni0280	R	R
LATIN LETTER SMALL CAPITAL INVERTED R uni0281	R	Я
LATIN SMALL LETTER TURNED T uni0287	7	Ţ
LATIN SMALL LETTER UPSILON uni028A	Ω	Ω
LATIN SMALL LETTER TURNED V uni028C	\wedge	٨
LATIN SMALL LETTER TURNED W uni028D	$\wedge \wedge$	M
LATIN SMALL LETTER TURNED Y uni028E	\wedge	λ
LATIN LETTER SMALL CAPITAL Y uni028F	Υ	Υ
LATIN SMALL LETTER Z WITH RETROFLEX HOOK uni0290	Z	Z
LATIN SMALL LETTER Z WITH CURL uni0291	7	Z
LATIN SMALL LETTER EZH uni0292	3	3
LATIN LETTER GLOTTAL STOP uni0294	7	2
LATIN LETTER PHARYNGEAL VOICED FRICATIVE uni0295	9	Ç
LATIN LETTER INVERTED GLOTTAL STOP uni0296	5	5
LATIN SMALL LETTER TURNED K uni029E	X	K
LATIN SMALL LETTER TS DIGRAPH uni02A6	ts	ts
LATIN SMALL LETTER TESH DIGRAPH uni02A7	ţ	tſ
MODIFIER LETTER SMALL R uni02B3	r	r
MODIFIER LETTER PRIME uni02B9	I	•
MODIFIER LETTER CIRCUMFLEX ACCENT uni02C6	^	^
CARON uni02C7	~	~
MODIFIER LETTER VERTICAL LINE uni02C8	I	•
MODIFIER LETTER MACRON uni02C9	-	-
MODIFIER LETTER ACUTE ACCENT uni02CA	/	′
MODIFIER LETTER GRAVE ACCENT uni02CB	`	`
MODIFIER LETTER LOW VERTICAL LINE uni02CC	I	•

BREVE)	v
uni02D8		
DOT ABOVE uni02D9		
RING ABOVE uni02DA	0	0
OGONEK uni02DB	د	L
SMALL TILDE uni02DC	~	~
	//	"
DOUBLE ACUTE ACCENT uni02DD		
COMBINING GRAVE ACCENT uni0300		
COMBINING ACUTE ACCENT uni0301		
COMBINING TILDE uni0303		
COMBINING HOOK ABOVE uni0309		
COMBINING PALATALIZED HOOK BELOW uni0321		
COMBINING DOT BELOW uni0323		
GREEK QUESTION MARK uni037E	,	;
GREEK TONOS uni0384	/	•
GREEK DIALYTIKA TONOS uni0385		
GREEK CAPITAL LETTER ALPHA WITH TONOS uni0386	Á	Ά
GREEK ANO TELEIA uni0387		•
GREEK CAPITAL LETTER EPSILON WITH TONOS uni0388	Έ	Έ
GREEK CAPITAL LETTER ETA WITH TONOS uni0389	Ή	Ή
GREEK CAPITAL LETTER IOTA WITH TONOS uni038A	1	Ί
GREEK CAPITAL LETTER OMICRON WITH TONOS uni038C	Ó	O'
GREEK CAPITAL LETTER UPSILON WITH TONOS uni038E	Ύ	Ύ
GREEK CAPITAL LETTER OMEGA WITH TONOS uni038F	Ω	'Ω
GREEK SMALL LETTER IOTA WITH DIALYTIKA AND TONOS uni0390	ί	ï
GREEK CAPITAL LETTER ALPHA uni0391	Α	Α
GREEK CAPITAL LETTER BETA uni0392	В	В
GREEK CAPITAL LETTER GAMMA uni0393	Γ	Γ

		_
GREEK CAPITAL LETTER DELTA uni0394	Δ	Δ
GREEK CAPITAL LETTER EPSILON uni0395	Е	Е
GREEK CAPITAL LETTER ZETA uni0396	Z	Z
GREEK CAPITAL LETTER ETA uni0397	Н	Н
GREEK CAPITAL LETTER THETA uni0398	Θ	Θ
		Ι
GREEK CAPITAL LETTER IOTA uni0399		
GREEK CAPITAL LETTER KAPPA uni039A	K	K
GREEK CAPITAL LETTER LAMDA uni039B	\wedge	Λ
GREEK CAPITAL LETTER MU uni039C	M	М
GREEK CAPITAL LETTER NU uni039D	Ν	N
GREEK CAPITAL LETTER XI uni039E	Ξ	Ξ
GREEK CAPITAL LETTER OMICRON uni039F	0	О
GREEK CAPITAL LETTER PI uni03A0	П	П
GREEK CAPITAL LETTER RHO uni03A1	Р	Р
GREEK CAPITAL LETTER SIGMA uni03A3	Σ	Σ
GREEK CAPITAL LETTER TAU uni03A4	Т	Т
GREEK CAPITAL LETTER UPSILON uni03A5	Y	Y
GREEK CAPITAL LETTER PHI uni03A6	Ф	Φ
GREEK CAPITAL LETTER CHI uni03A7	X	X
GREEK CAPITAL LETTER PSI uni03A8	Ψ	Ψ
GREEK CAPITAL LETTER OMEGA uni03A9	Ω	Ω
GREEK CAPITAL LETTER IOTA WITH DIALYTIKA uni03AA	Ϊ	Ϊ
GREEK CAPITAL LETTER UPSILON WITH DIALYTIKA uni03AB	Ÿ	Ÿ
GREEK SMALL LETTER ALPHA WITH TONOS uni03AC	ά	å
GREEK SMALL LETTER EPSILON WITH TONOS uni03AD	É	'
GREEK SMALL LETTER ETA WITH TONOS uni03AE	ή	ή
GREEK SMALL LETTER IOTA WITH TONOS uni03AF	ί	i

JPSILON WITH DIALYTIKA AND TONOS uni03B0	GREEK SMALL LETTER UPSILON WITH DIALYTIKA AND TONOS uni03B0
GREEK SMALL LETTER ALPHA uni03B1	
GREEK SMALL LETTER BETA uni03B2 β	
GREEK SMALL LETTER GAMMA uni03B3	
GREEK SMALL LETTER DELTA uni03B4	
GREEK SMALL LETTER EPSILON uni03B5	
ζζ	
GREEK SMALL LETTER ZETA uni03B6	
GREEK SMALL LETTER ETA uni03B7	
GREEK SMALL LETTER THETA uni03B8	
GREEK SMALL LETTER IOTA uni03B9	
GREEK SMALL LETTER KAPPA uni03BA	
GREEK SMALL LETTER LAMDA uni03BB	
GREEK SMALL LETTER MU uni03BC μ	
GREEK SMALL LETTER NU uni03BD	
GREEK SMALL LETTER XI uni03BE	
GREEK SMALL LETTER OMICRON uni03BF	
GREEK SMALL LETTER PI uni03C0	
GREEK SMALL LETTER RHO uni03C1	
GREEK SMALL LETTER FINAL SIGMA uni03C2	
GREEK SMALL LETTER SIGMA uni03C3	
GREEK SMALL LETTER TAU uni03C4	
GREEK SMALL LETTER UPSILON uni03C5	
GREEK SMALL LETTER PHI uni03C6	
GREEK SMALL LETTER CHI uni03C7	
GREEK SMALL LETTER PSI uni03C8	
GREEK SMALL LETTER OMEGA uni03C9	
SMALL LETTER IOTA WITH DIALYTIKA Uni03CA	GREEK SMALL LETTER IOTA WITH DIALYTIKA uni03CA
ALL LETTER UPSILON WITH DIALYTIKA	CREEK SMALL LETTER LIRCH ON WITH DIALYTIKA

GREEK SMALL LETTER UPSILON WITH DIALYTIKA

uni03CB	Ü	Ü
GREEK SMALL LETTER OMICRON WITH TONOS uni03CC	Ó	ò
GREEK SMALL LETTER UPSILON WITH TONOS uni03CD	Ú	Ü
GREEK SMALL LETTER OMEGA WITH TONOS uni03CE	ώ	ώ
GREEK THETA SYMBOL uni03D1	9	θ
GREEK PHI SYMBOL uni03D5	ф	φ
GREEK LETTER DIGAMMA uni03DC	F	F
GREEK RHO SYMBOL uni03F1	9	ρ
CYRILLIC CAPITAL LETTER IO uni0401	Ë	Ë
CYRILLIC CAPITAL LETTER DJE uni0402	Ђ	Ъ
CYRILLIC CAPITAL LETTER GJE uni0403	ŕ	ŕ
CYRILLIC CAPITAL LETTER UKRAINIAN IE uni0404	Е	ϵ
CYRILLIC CAPITAL LETTER DZE uni0405	S	S
CYRILLIC CAPITAL LETTER BYELORUSSIAN-UKRAINIAN I uni0406		Ι
CYRILLIC CAPITAL LETTER YI uni0407	Ϊ	Ϊ
CYRILLIC CAPITAL LETTER JE uni0408	J	J
CYRILLIC CAPITAL LETTER LJE uni0409	乃	Љ
CYRILLIC CAPITAL LETTER NJE uni040A	Њ	Њ
CYRILLIC CAPITAL LETTER TSHE uni040B	Ћ	Ћ
CYRILLIC CAPITAL LETTER KJE uni040C	K	Ŕ
CVDULIC CARITAL LETTER CHORT II	ĭ	ў
CYRILLIC CAPITAL LETTER SHORT U uni040E	У	
CYRILLIC CAPITAL LETTER DZHE uni040F	Ų ^	Џ ^
CYRILLIC CAPITAL LETTER A uni0410	A	A
CYRILLIC CAPITAL LETTER BE uni0411	Б	Б
CYRILLIC CAPITAL LETTER VE uni0412	В	В
CYRILLIC CAPITAL LETTER GHE uni0413		
CYRILLIC CAPITAL LETTER DE uni0414	Д	Д

Е	Е	CYRILLIC CAPITAL LETTER IE uni0415
Ж	Ж	CYRILLIC CAPITAL LETTER ZHE uni0416
3	3	CYRILLIC CAPITAL LETTER ZE uni0417
И	M	CYRILLIC CAPITAL LETTER I uni0418
Й	Ň	CYRILLIC CAPITAL LETTER SHORT I uni0419
К	K	CYRILLIC CAPITAL LETTER KA uni041A
Л	Л	
		CYRILLIC CAPITAL LETTER EL uni041B
M	M	CYRILLIC CAPITAL LETTER EM uni041C
Н	Н	CYRILLIC CAPITAL LETTER EN uni041D
0	0	CYRILLIC CAPITAL LETTER O uni041E
П	П	CYRILLIC CAPITAL LETTER PE uni041F
Р	P	CYRILLIC CAPITAL LETTER ER uni0420
С	С	CYRILLIC CAPITAL LETTER ES uni0421
Т	Т	CYRILLIC CAPITAL LETTER TE uni0422
У	У	CYRILLIC CAPITAL LETTER U uni0423
Φ	Φ	CYRILLIC CAPITAL LETTER EF uni0424
X	Χ	CYRILLIC CAPITAL LETTER HA uni0425
Ц	Ц	CYRILLIC CAPITAL LETTER TSE uni0426
Ч	Ч	CYRILLIC CAPITAL LETTER CHE uni0427
Ш	Ш	CYRILLIC CAPITAL LETTER SHA uni0428
Щ	Щ	CYRILLIC CAPITAL LETTER SHCHA uni0429
Ъ	Ъ	CYRILLIC CAPITAL LETTER HARD SIGN uni042A
Ы	Ы	CYRILLIC CAPITAL LETTER YERU uni042B
Ь	Ь	CYRILLIC CAPITAL LETTER SOFT SIGN uni042C
Э	Э	CYRILLIC CAPITAL LETTER E uni042D
Ю	Ю	CYRILLIC CAPITAL LETTER YU uni042E
Я	Я	CYRILLIC CAPITAL LETTER YA uni042F

CYRILLIC SMALL LETTER A uni0430	а	а
CYRILLIC SMALL LETTER BE uni0431	б	б
CYRILLIC SMALL LETTER VE uni0432	В	В
CYRILLIC SMALL LETTER GHE uni0433	Γ	Г
CYRILLIC SMALL LETTER DE uni0434	Д	Д
CYRILLIC SMALL LETTER IE uni0435	е	е
CYRILLIC SMALL LETTER ZHE uni0436	Ж	ж
CYRILLIC SMALL LETTER ZE uni0437	3	3
CYRILLIC SMALL LETTER I uni0438	И	И
CYRILLIC SMALL LETTER SHORT I uni0439	Й	Й
CYRILLIC SMALL LETTER KA uni043A	K	К
CYRILLIC SMALL LETTER EL uni043B	Л	Л
CYRILLIC SMALL LETTER EM uni043C	M	М
CYRILLIC SMALL LETTER EN uni043D	Н	Н
CYRILLIC SMALL LETTER O uni043E	0	0
CYRILLIC SMALL LETTER PE uni043F	П	П
CYRILLIC SMALL LETTER ER uni0440	р	р
CYRILLIC SMALL LETTER ES uni0441	С	С
CYRILLIC SMALL LETTER TE uni0442	Т	Т
CYRILLIC SMALL LETTER U uni0443	У	У
CYRILLIC SMALL LETTER EF uni0444	ф	ф
CYRILLIC SMALL LETTER HA uni0445	X	X
CYRILLIC SMALL LETTER TSE uni0446	Ц	Ц
CYRILLIC SMALL LETTER CHE uni0447	Ч	Ч
CYRILLIC SMALL LETTER SHA uni0448	Ш	Ш
CYRILLIC SMALL LETTER SHCHA uni0449	Щ	Щ
CYRILLIC SMALL LETTER HARD SIGN uni044A	Ъ	ъ
CYRILLIC SMALL LETTER YERU uni044B	Ы	Ы

CYRILLIC SMALL LETTER SOFT SIGN uni044C	Ь	Ь
CYRILLIC SMALL LETTER E uni044D	Э	Э
CYRILLIC SMALL LETTER YU uni044E	Ю	Ю
CYRILLIC SMALL LETTER YA uni044F	Я	Я
CYRILLIC SMALL LETTER IO uni0451	ë	ë
CYRILLIC SMALL LETTER DJE uni0452	b	ħ
CYRILLIC SMALL LETTER GJE uni0453	ŕ	ŕ
	\in	ε
CYRILLIC SMALL LETTER UKRAINIAN IE uni0454		
CYRILLIC SMALL LETTER DZE uni0455	S	S
CYRILLIC SMALL LETTER BYELORUSSIAN-UKRAINIAN I uni0456	i	i
CYRILLIC SMALL LETTER YI uni0457	ï	ï
CYRILLIC SMALL LETTER JE uni0458	j	j
CYRILLIC SMALL LETTER LJE uni0459	љ	љ
CYRILLIC SMALL LETTER NJE uni045A	Њ	њ
CYRILLIC SMALL LETTER TSHE uni045B	ħ	ħ
CYRILLIC SMALL LETTER KJE uni045C	K	Ŕ
CYRILLIC SMALL LETTER SHORT U uni045E	ў	ў
CYRILLIC SMALL LETTER DZHE uni045F	Ų	Ų
CYRILLIC CAPITAL LETTER GHE WITH UPTURN uni0490	۲	۲
CYRILLIC SMALL LETTER GHE WITH UPTURN uni0491	۲	۲
LATIN CAPITAL LETTER D WITH DOT BELOW uni1E0C	Ò	Ď
LATIN SMALL LETTER D WITH DOT BELOW uni1E0D	d	ġ
LATIN CAPITAL LETTER D WITH LINE BELOW uni1E0E	D	D
LATIN SMALL LETTER D WITH LINE BELOW uni1E0F	₫	₫
LATIN CAPITAL LETTER D WITH CEDILLA uni1E10	Ď	Ď
LATIN SMALL LETTER D WITH CEDILLA uni1E11	ģl	ģ
LATIN SMALL LETTER E WITH MACRON AND ACUTE		

uni1E17	é	é
LATIN CAPITAL LETTER H WITH DOT BELOW uni1E24	Ĥ	Ĥ
LATIN SMALL LETTER H WITH DOT BELOW uni1E25	Ņ	ķ
LATIN CAPITAL LETTER H WITH CEDILLA uni1E28	Н	Ĥ
LATIN SMALL LETTER H WITH CEDILLA uni1E29	þ	þ
LATIN SMALL LETTER H WITH BREVE BELOW uni1E2B	ĥ	b
LATIN CAPITAL LETTER I WITH DIAERESIS AND ACUTE uni1E2E	Ϊ	Í
LATIN SMALL LETTER I WITH DIAERESIS AND ACUTE uni1E2F	Ϊ	Ϊ
LATIN SMALL LETTER K WITH DOT BELOW uni1E33	ķ	ķ
LATIN SMALL LETTER L WITH DOT BELOW uni1E37	ļ	į
LATIN SMALL LETTER M WITH ACUTE uni1E3F	m	m
LATIN CAPITAL LETTER M WITH DOT ABOVE uni1E40	M	M
LATIN SMALL LETTER M WITH DOT ABOVE uni1E41	ṁ	ṁ
LATIN CAPITAL LETTER M WITH DOT BELOW uni1E42	M	Ņ
LATIN SMALL LETTER M WITH DOT BELOW uni1E43	ù	ù
LATIN CAPITAL LETTER N WITH DOT ABOVE uni1E44	Ń	Ň
LATIN SMALL LETTER N WITH DOT ABOVE uni1E45	'n	'n
LATIN CAPITAL LETTER N WITH DOT BELOW uni1E46	Ņ	Ņ
LATIN SMALL LETTER N WITH DOT BELOW uni1E47	ņ	ņ
LATIN CAPITAL LETTER N WITH LINE BELOW uni1E48	Ū	Μ
LATIN SMALL LETTER N WITH LINE BELOW uni1E49	ū	n
LATIN SMALL LETTER O WITH MACRON AND ACUTE uni1E53	Ó	ó
LATIN SMALL LETTER P WITH ACUTE uni1E55	ģ	ģ
LATIN CAPITAL LETTER R WITH DOT BELOW uni1E5A	Ŗ	Ŗ
LATIN SMALL LETTER R WITH DOT BELOW uni1E5B	ŗ	ŗ
LATIN CAPITAL LETTER R WITH LINE BELOW uni1E5E	Ŗ	Ŗ
LATIN SMALL LETTER R WITH LINE BELOW uni1E5F	ŗ	<u>r</u>
LATIN SMALL LETTER S WITH DOT ABOVE uni1E61	Ś	Ġ

Ş	Ş	LATIN CAPITAL LETTER S WITH DOT BELOW uni1E62
Ş	Ş	LATIN SMALL LETTER S WITH DOT BELOW uni1E63
Ť	Ť	LATIN CAPITAL LETTER T WITH DOT ABOVE uni1E6A
Ţ	Ţ	LATIN CAPITAL LETTER T WITH DOT BELOW uni1E6C
ţ	ţ	LATIN SMALL LETTER T WITH DOT BELOW uni1E6D
Ţ	Ţ	LATIN CAPITAL LETTER T WITH LINE BELOW uni1E6E
<u>t</u>	ţ	LATIN SMALL LETTER T WITH LINE BELOW uni1E6F
Ŵ	Ŵ	LATIN CAPITAL LETTER W WITH GRAVE uni1E80
ŵ	Ŵ	LATIN SMALL LETTER W WITH GRAVE uni1E81
Ŵ	Ŵ	LATIN CAPITAL LETTER W WITH ACUTE uni1E82
ẃ	Ŵ	LATIN SMALL LETTER W WITH ACUTE uni1E83
Ŵ	W	LATIN CAPITAL LETTER W WITH DIAERESIS uni1E84
W	W	LATIN SMALL LETTER W WITH DIAERESIS uni1E85
Ż	Ż	LATIN CAPITAL LETTER Z WITH DOT BELOW uni1E92
Ż	Ż	LATIN SMALL LETTER Z WITH DOT BELOW uni1E93
Z	Z	LATIN CAPITAL LETTER Z WITH LINE BELOW uni1E94
Z	Z	LATIN SMALL LETTER Z WITH LINE BELOW uni1E95
þ	þ	LATIN SMALL LETTER H WITH LINE BELOW uni1E96
À	A	LATIN CAPITAL LETTER A WITH DOT BELOW uni1EA0
ạ	ą	LATIN SMALL LETTER A WITH DOT BELOW uni1EA1
Å	Á	LATIN CAPITAL LETTER A WITH HOOK ABOVE uni1EA2
ả	å	LATIN SMALL LETTER A WITH HOOK ABOVE uni1EA3
Â	Â	LATIN CAPITAL LETTER A WITH CIRCUMFLEX AND ACUTE uni1EA4
â	â	LATIN SMALL LETTER A WITH CIRCUMFLEX AND ACUTE uni1EA5
Â	Â	LATIN CAPITAL LETTER A WITH CIRCUMFLEX AND GRAVE uni1EA6
ã	â	LATIN SMALL LETTER A WITH CIRCUMFLEX AND GRAVE uni1EA7
Â	Â	LATIN CAPITAL LETTER A WITH CIRCUMFLEX AND HOOK ABOVE uni1EA8
â	â	LATIN SMALL LETTER A WITH CIRCUMFLEX AND HOOK ABOVE uni1EA9

ÂÂ	LATIN CAPITAL LETTER A WITH CIRCUMFLEX AND TILDE uni1EAA
ã â	LATIN SMALL LETTER A WITH CIRCUMFLEX AND TILDE uni1EAB
ÂÂ	LATIN CAPITAL LETTER A WITH CIRCUMFLEX AND DOT BELOW uni1EAC
ậ ậ	LATIN SMALL LETTER A WITH CIRCUMFLEX AND DOT BELOW uni1EAD
Á Å	LATIN CAPITAL LETTER A WITH BREVE AND ACUTE uni1EAE
ă ă	LATIN SMALL LETTER A WITH BREVE AND ACUTE uni1EAF
ÄÄ	LATIN CAPITAL LETTER A WITH BREVE AND GRAVE uni1EB0
à å	
	LATIN SMALL LETTER A WITH BREVE AND GRAVE uni1EB1
Å Å	LATIN CAPITAL LETTER A WITH BREVE AND HOOK ABOVE uni1EB2
å å	LATIN SMALL LETTER A WITH BREVE AND HOOK ABOVE uni1EB3
ĂĂ	LATIN CAPITAL LETTER A WITH BREVE AND TILDE uni1EB4
ă ä	LATIN SMALL LETTER A WITH BREVE AND TILDE uni1EB5
ĂĂ	LATIN CAPITAL LETTER A WITH BREVE AND DOT BELOW uni1EB6
ăă	LATIN SMALL LETTER A WITH BREVE AND DOT BELOW uni1EB7
ĖĖ	LATIN CAPITAL LETTER E WITH DOT BELOW uni1EB8
ę ę	LATIN SMALL LETTER E WITH DOT BELOW uni1EB9
ÊÊ	LATIN CAPITAL LETTER E WITH HOOK ABOVE uni1EBA
ẻ ẻ	LATIN SMALL LETTER E WITH HOOK ABOVE uni1EBB
\tilde{E}	LATIN CAPITAL LETTER E WITH TILDE uni1EBC
ẽ ẽ	LATIN SMALL LETTER E WITH TILDE uni1EBD
ÊÊ	LATIN CAPITAL LETTER E WITH CIRCUMFLEX AND ACUTE uni1EBE
ế ể	LATIN SMALL LETTER E WITH CIRCUMFLEX AND ACUTE uni1EBF
ÊÈ	LATIN CAPITAL LETTER E WITH CIRCUMFLEX AND GRAVE uni1EC0
ê è	LATIN SMALL LETTER E WITH CIRCUMFLEX AND GRAVE uni1EC1
ÊÊ	LATIN CAPITAL LETTER E WITH CIRCUMFLEX AND HOOK ABOVE uni1EC2
ểể	LATIN SMALL LETTER E WITH CIRCUMFLEX AND HOOK ABOVE uni1EC3
ÊÊ	LATIN CAPITAL LETTER E WITH CIRCUMFLEX AND TILDE uni1EC4

ê	ễ	LATIN SMALL LETTER E WITH CIRCUMFLEX AND TILDE uni1EC5
Ê	Ê	LATIN CAPITAL LETTER E WITH CIRCUMFLEX AND DOT BELOW uni1EC6
ệ	ệ	LATIN SMALL LETTER E WITH CIRCUMFLEX AND DOT BELOW uni1EC7
İ	1	LATIN CAPITAL LETTER I WITH HOOK ABOVE uni1EC8
i	?	LATIN SMALL LETTER I WITH HOOK ABOVE uni1EC9
İ	ļ	LATIN CAPITAL LETTER I WITH DOT BELOW uni1ECA
į	į	LATIN SMALL LETTER I WITH DOT BELOW uni1ECB
Ò	Ò	LATIN CAPITAL LETTER O WITH DOT BELOW uni1ECC
Ò	Ò	LATIN SMALL LETTER O WITH DOT BELOW uni1ECD
Ò	Ò	LATIN CAPITAL LETTER O WITH HOOK ABOVE uni1ECE
Ó	Ô	LATIN SMALL LETTER O WITH HOOK ABOVE uni1ECF
Ő	Ô	LATIN CAPITAL LETTER O WITH CIRCUMFLEX AND ACUTE uni1ED0
ő	ő	LATIN SMALL LETTER O WITH CIRCUMFLEX AND ACUTE uni1ED1
Ő	Ô	LATIN CAPITAL LETTER O WITH CIRCUMFLEX AND GRAVE uni1ED2
ő	Ô	LATIN SMALL LETTER O WITH CIRCUMFLEX AND GRAVE uni1ED3
Ô	Ő	LATIN CAPITAL LETTER O WITH CIRCUMFLEX AND HOOK ABOVE uni1ED4
ô	Ő	LATIN SMALL LETTER O WITH CIRCUMFLEX AND HOOK ABOVE uni1ED5
Õ	Ô	LATIN CAPITAL LETTER O WITH CIRCUMFLEX AND TILDE uni1ED6
õ	õ	LATIN SMALL LETTER O WITH CIRCUMFLEX AND TILDE uni1ED7
Ô	Ô	LATIN CAPITAL LETTER O WITH CIRCUMFLEX AND DOT BELOW uni1ED8
ộ	ộ	LATIN SMALL LETTER O WITH CIRCUMFLEX AND DOT BELOW uni1ED9
Ó	Ó	LATIN CAPITAL LETTER O WITH HORN AND ACUTE uni1EDA
ớ	Ó	LATIN SMALL LETTER O WITH HORN AND ACUTE uni1EDB
Ò	Ò	LATIN CAPITAL LETTER O WITH HORN AND GRAVE uni1EDC
ģ	ò	LATIN SMALL LETTER O WITH HORN AND GRAVE uni1EDD
ď	Ó	LATIN CAPITAL LETTER O WITH HORN AND HOOK ABOVE uni1EDE
ď	ď	LATIN SMALL LETTER O WITH HORN AND HOOK ABOVE uni1EDF
		LATIN CAPITAL LETTER O WITH HORN AND TILDE

uni1EE0	Õ	Õ
LATIN SMALL LETTER O WITH HORN AND TILDE uni1EE1	õ	ỡ
LATIN CAPITAL LETTER O WITH HORN AND DOT BELOW uni1EE2	Ò	Ò
LATIN SMALL LETTER O WITH HORN AND DOT BELOW uni1EE3	Ò	ġ
LATIN CAPITAL LETTER U WITH DOT BELOW uni1EE4	Ų	Ų
LATIN SMALL LETTER U WITH DOT BELOW uni1EE5	Ų	ų
LATIN CAPITAL LETTER U WITH HOOK ABOVE uni1EE6	Ů	Ů
LATIN SMALL LETTER U WITH HOOK ABOVE uni1EE7	ů	ů
LATIN CAPITAL LETTER U WITH HORN AND ACUTE uni1EE8	Ú	Ú
LATIN SMALL LETTER U WITH HORN AND ACUTE uni1EE9	ứ	ứ
LATIN CAPITAL LETTER U WITH HORN AND GRAVE uni1EEA	Ù	Ù
LATIN SMALL LETTER U WITH HORN AND GRAVE uni1EEB	ù	ừ
LATIN CAPITAL LETTER U WITH HORN AND HOOK ABOVE uni1EEC	Ů	Ů
LATIN SMALL LETTER U WITH HORN AND HOOK ABOVE uni1EED	ử	ử
LATIN CAPITAL LETTER U WITH HORN AND TILDE uni1EEE	Ũ	Ũ
LATIN SMALL LETTER U WITH HORN AND TILDE uni1EEF	ũ	ữ
LATIN CAPITAL LETTER U WITH HORN AND DOT BELOW uni1EF0	Ĥ,	Ų
LATIN SMALL LETTER U WITH HORN AND DOT BELOW uni1EF1	'n,	ự
LATIN CAPITAL LETTER Y WITH GRAVE uni1EF2	Ý	Ý
LATIN SMALL LETTER Y WITH GRAVE uni1EF3	ý	ý
LATIN CAPITAL LETTER Y WITH DOT BELOW uni1EF4	Y	À
LATIN SMALL LETTER Y WITH DOT BELOW uni1EF5	У.	У.
LATIN CAPITAL LETTER Y WITH HOOK ABOVE uni1EF6	Ÿ	Ý
LATIN SMALL LETTER Y WITH HOOK ABOVE uni1EF7	ý	ý
LATIN CAPITAL LETTER Y WITH TILDE uni1EF8	Ŷ	Ÿ
LATIN SMALL LETTER Y WITH TILDE uni1EF9	ỹ	ỹ
EM SPACE uni2003		

FOUR-PER-EM SPACE

uni2005		
PUNCTUATION SPACE uni2008		
HAIR SPACE uni200A		
EN DASH	_	_
uni2013 EM DASH		
uni2014 HORIZONTAL BAR		_
uni2015 DOUBLE VERTICAL LINE		
uni2016	11	
DOUBLE LOW LINE uni2017	=	
LEFT SINGLE QUOTATION MARK uni2018	1	`
RIGHT SINGLE QUOTATION MARK uni2019	,	,
SINGLE LOW-9 QUOTATION MARK uni201A	,	,
SINGLE HIGH-REVERSED-9 QUOTATION MARK uni201B	1	1
LEFT DOUBLE QUOTATION MARK uni201C	11	**
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	%0	% 0
PRIME uni2032	/	,
DOUBLE PRIME uni2033	//	"
SINGLE LEFT-POINTING ANGLE QUOTATION MARK uni2039	<	<
SINGLE RIGHT-POINTING ANGLE QUOTATION MARK uni203A	>	>
DOUBLE EXCLAMATION MARK uni203C	!!	!!
OVERLINE uni203E		_
FRACTION SLASH uni2044	/	/
SUPERSCRIPT LATIN SMALL LETTER N		

uni207F	n	n
FRENCH FRANC SIGN uni20A3	F	F
LIRA SIGN uni20A4	£	£
PESETA SIGN uni20A7	Pts	Pts
DONG SIGN uni20AB	₫	₫
EURO SIGN uni20AC	€	€
DOUBLE-STRUCK CAPITAL C uni2102	\mathbb{C}	\mathbb{C}
CARE OF uni2105	c/ ₀	c/ ₀
SCRIPT SMALL L uni2113	l	ł
NUMERO SIGN uni2116	Νo	Νō
SOUND RECORDING COPYRIGHT uni2117	P	P
PRESCRIPTION TAKE uni211E	Px	Ŗ
TRADE MARK SIGN uni2122	TM	TM
OHM SIGN uni2126	Ω	Ω
INVERTED OHM SIGN uni2127	Ω	∇
ESTIMATED SYMBOL uni212E	е	е
VULGAR FRACTION ONE THIRD uni2153	1/3	1/3
VULGAR FRACTION TWO THIRDS uni2154	2/3	2/3
VULGAR FRACTION ONE FIFTH uni2155	1/5	1/5
VULGAR FRACTION TWO FIFTHS uni2156	2/5	2/5
VULGAR FRACTION ONE EIGHTH uni215B	1/8	1/8
VULGAR FRACTION THREE EIGHTHS uni215C	3/8	3/8
VULGAR FRACTION FIVE EIGHTHS uni215D	5/8	5/8
VULGAR FRACTION SEVEN EIGHTHS uni215E	7/8	7/8
RIGHTWARDS ARROW uni2192	\rightarrow	\rightarrow
NORTH EAST ARROW uni2197	7	7
RIGHTWARDS ARROW OVER LEFTWARDS ARROW uni21C4	ightleftharpoons	\rightleftarrows
LEFTWARDS HARPOON OVER RIGHTWARDS HARPOON uni21CB	—	=

PARTIAL DIFFERENTIAL uni2202	9	д
INCREMENT uni2206	Δ	Δ
N-ARY PRODUCT uni220F	П	Π
N-ARY SUMMATION uni2211	Σ	Σ
MINUS SIGN uni2212	_	_
DIVISION SLASH uni2215	/	/
RING OPERATOR uni2218	0	0
BULLET OPERATOR uni2219	•	
SQUARE ROOT uni221A		
CUBE ROOT uni221B	3/	3/
INFINITY uni221E	∞	∞
SPHERICAL ANGLE uni2222	K	∢
LOGICAL AND uni2227	Λ	0
INTEGRAL uni222B	ſ	ſ
RATIO uni2236	:	:
PROPORTION uni2237	::	• •
ALMOST EQUAL TO uni2248	\approx	≈
ESTIMATES uni2259	_	\triangleq
NOT EQUAL TO uni2260	≠	#
LESS-THAN OR EQUAL TO uni2264	\leq	≤
GREATER-THAN OR EQUAL TO uni2265	\geq	≥
GREATER-THAN BUT NOT EQUAL TO uni2269	≱	≩
SQUARE IMAGE OF uni228F		Г
SQUARE ORIGINAL OF uni2290		
SQUARE CAP uni2293	П	П
SQUARE CUP uni2294	Ц	Ш
CIRCLED MINUS uni2296	\ominus	θ

RIGHT TACK uni22A2	-	-
RIGHT ANGLE WITH ARC uni22BE	Ь	上
CIRCLED DIGIT ONE uni2460	1	\ominus
CIRCLED DIGIT TWO uni2461	2	\Rightarrow
CIRCLED DIGIT THREE uni2462	3	*
CIRCLED DIGIT ZERO uni24EA		0
WHITE SQUARE uni25A1		
BLACK SMALL SQUARE		-
uni25AA WHITE SMALL SQUARE		
uni25AB		
WHITE RECTANGLE uni25AD		
BLACK VERTICAL RECTANGLE uni25AE		
WHITE UP-POINTING TRIANGLE uni25B3	\triangle	Δ
LOZENGE uni25CA	\Diamond	♦
BLACK CIRCLE uni25CF		•
WHITE BULLET uni25E6	0	0
WHITE STAR uni2606	$\stackrel{\wedge}{\sim}$	☆
ASCENDING NODE uni260A	8	S
DESCENDING NODE uni260B	೮	છ
CONJUNCTION uni260C	d	ઇ
OPPOSITION uni260D	00	8
WHITE RIGHT POINTING INDEX uni261E	3	
WHITE SUN WITH RAYS uni263C	->-\-	\Diamond
FIRST QUARTER MOON uni263D)
LAST QUARTER MOON uni263E		(
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FEMALE SIGN uni2640	Q	2
EARTH uni2641	ð	đ
MALE SIGN		

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NEPTUNE uni2646	Ψ	Ψ
PLUTO uni2647	Р	Р
ARIES uni2648	γ	ന
TAURUS uni2649	8	ឋ
GEMINI uni264A	I	П
CANCER uni264B	69	ල
LEO uni264C	N	Ŋ
VIRGO uni264D	m	m
LIBRA uni264E	<u>Ω</u>	<u>Ω</u>
SCORPIUS uni264F	M,	M,
SAGITTARIUS uni2650	Z	X
CAPRICORN uni2651	Y)o	V3
AQUARIUS uni2652	<i>~</i>	**
PISCES uni2653)(€
MUSIC FLAT SIGN uni266D	Ь	b
MUSIC NATURAL SIGN uni266E	片	Ħ
MUSIC SHARP SIGN uni266F	#	#
AIRPLANE uni2708	+	>
HIRAGANA LETTER U uni3046		う
KATAKANA LETTER U uni30A6		ウ
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