

PERCENT SIGN uni0025	%	%
AMPERSAND uni0026	&	&
APOSTROPHE uni0027	I	ı
LEFT PARENTHESIS uni0028	((
RIGHT PARENTHESIS uni0029))
ASTERISK uni002A	*	*
PLUS SIGN uni002B	+	+
COMMA uni002C	,	,
HYPHEN-MINUS uni002D	-	-
FULL STOP uni002E		
SOLIDUS uni002F	/	/
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	i	•

COMMERCIAL AT uni0040	(a)	@
LATIN CAPITAL LETTER A uni0041	А	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	Ε
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	Р	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	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	Y	Y
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
	i j	i j
uni0069 LATIN SMALL LETTER J		•
uni0069 LATIN SMALL LETTER J uni006A LATIN SMALL LETTER K	j	j
uni0069 LATIN SMALL LETTER J uni006A LATIN SMALL LETTER K uni006B LATIN SMALL LETTER L	j	j k
uni0069 LATIN SMALL LETTER J uni006A LATIN SMALL LETTER K uni006B LATIN SMALL LETTER L uni006C LATIN SMALL LETTER M	j k	j k I
uni0069 LATIN SMALL LETTER J uni006A LATIN SMALL LETTER K uni006B LATIN SMALL LETTER L uni006C LATIN SMALL LETTER M uni006D LATIN SMALL LETTER N	j k l m	j k I m
uni0069 LATIN SMALL LETTER J uni006A LATIN SMALL LETTER K uni006B LATIN SMALL LETTER L uni006C LATIN SMALL LETTER M uni006D LATIN SMALL LETTER N uni006E LATIN SMALL LETTER N uni006E	j k l m	j k l m
uni0069 LATIN SMALL LETTER J uni006A LATIN SMALL LETTER K uni006B LATIN SMALL LETTER L uni006C LATIN SMALL LETTER M uni006D LATIN SMALL LETTER N uni006E LATIN SMALL LETTER O uni006F LATIN SMALL LETTER O	j k l m n	j k l m n
uni0069 LATIN SMALL LETTER J uni006A LATIN SMALL LETTER K uni006B LATIN SMALL LETTER L uni006C LATIN SMALL LETTER M uni006D LATIN SMALL LETTER N uni006E LATIN SMALL LETTER O uni006F LATIN SMALL LETTER P uni0070 LATIN SMALL LETTER Q	j k l m n o	j k l m n o
uni0069 LATIN SMALL LETTER J uni006A LATIN SMALL LETTER K uni006B LATIN SMALL LETTER L uni006C LATIN SMALL LETTER M uni006D LATIN SMALL LETTER N uni006E LATIN SMALL LETTER O uni006F LATIN SMALL LETTER P uni0070 LATIN SMALL LETTER Q uni0071 LATIN SMALL LETTER R	j k l m n o	j k l m n o p
uni0069 LATIN SMALL LETTER J uni006A LATIN SMALL LETTER K uni006B LATIN SMALL LETTER L uni006C LATIN SMALL LETTER M uni006D LATIN SMALL LETTER N uni006E LATIN SMALL LETTER O uni006F LATIN SMALL LETTER P uni0070 LATIN SMALL LETTER Q uni0071 LATIN SMALL LETTER R uni0072 LATIN SMALL LETTER S	j k l m n o p	j k l m n o p
uni0069 LATIN SMALL LETTER J uni006A LATIN SMALL LETTER K uni006B LATIN SMALL LETTER L uni006C LATIN SMALL LETTER M uni006D LATIN SMALL LETTER N uni006E LATIN SMALL LETTER O uni006F LATIN SMALL LETTER Q uni0070 LATIN SMALL LETTER Q uni0071 LATIN SMALL LETTER R uni0072 LATIN SMALL LETTER S uni0073 LATIN SMALL LETTER S	j k l m n o p q r	j k l m n o p q r

LATIN SMALL LETTER W

uni0077		
a	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	~	~
SUPERSCRIPT SIX uni2076	6	6
SUPERSCRIPT SEVEN uni2077	7	7
SUPERSCRIPT EIGHT uni2078	8	8
SUPERSCRIPT NINE uni2079	9	9
SUBSCRIPT ZERO uni2080	0	0
SUBSCRIPT ONE uni2081	1	1
SUBSCRIPT TWO uni2082	2	2
SUBSCRIPT THREE uni2083	3	3
SUBSCRIPT FOUR uni2084	4	4
SUBSCRIPT FIVE uni2085	5	5
SUBSCRIPT SIX uni2086	6	6
SUBSCRIPT SEVEN uni2087	7	7
SUBSCRIPT EIGHT uni2088	8	8
SUBSCRIPT NINE uni2089	9	9
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

		uni00A6
§	§	SECTION SIGN uni00A7
••		DIAERESIS uni00A8
©	©	COPYRIGHT SIGN uni00A9
<u>a</u>	<u>a</u>	FEMININE ORDINAL INDICATOR uni00AA
«	<<	LEFT-POINTING DOUBLE ANGLE QUOTATION MARK uni00AB
_	\neg	NOT SIGN uni00AC
		SOFT HYPHEN uni00AD
R	R	REGISTERED SIGN uni00AE
-	-	MACRON uni00AF
0	0	DEGREE SIGN uni00B0
±	\pm	PLUS-MINUS SIGN uni00B1
2	2	SUPERSCRIPT TWO uni00B2
3	3	SUPERSCRIPT THREE uni00B3
,	/	ACUTE ACCENT uni00B4
μ	μ	MICRO SIGN uni00B5
¶	¶	PILCROW SIGN
		uni00B6 MIDDLE DOT
		uni00B7
د	٦	CEDILLA uni00B8
1	1	SUPERSCRIPT ONE uni00B9
O	0	MASCULINE ORDINAL INDICATOR uni00BA
>>	>>	RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK uni00BB
1/4	1/4	VULGAR FRACTION ONE QUARTER uni00BC
1/2	1/2	VULGAR FRACTION ONE HALF uni00BD
3/4	3/4	VULGAR FRACTION THREE QUARTERS uni00BE
į	غ	INVERTED QUESTION MARK 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	ĺ
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	Ň	Ñ
LATIN CAPITAL LETTER O WITH GRAVE uni00D2	Ó	Ò
LATIN CAPITAL LETTER O WITH ACUTE uni00D3	Ô	Ó
LATIN CAPITAL LETTER O WITH CIRCUMFLEX uni00D4	O ~	Ô
LATIN CAPITAL LETTER O WITH TILDE uni00D5	0	Õ
LATIN CAPITAL LETTER O WITH DIAERESIS uni00D6	0	Ö
MULTIPLICATION SIGN uni00D7	×	×
LATIN CAPITAL LETTER O WITH STROKE uni00D8	Ø	Ø
LATIN CAPITAL LETTER U WITH GRAVE uni00D9	Ú	Ù
LATIN CAPITAL LETTER U WITH ACUTE uni00DA	Û	Ú
LATIN CAPITAL LETTER U WITH CIRCUMFLEX uni00DB	U	Û

TIN 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
IN SMALL LETTER A WITH CIRCUMFLEX uni00E2	â	â
LATIN SMALL LETTER A WITH TILDE uni00E3	ã	ã
ATIN SMALL LETTER A WITH DIAERESIS uni00E4	ä	ä
ΓΙΝ 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
TIN SMALL LETTER E WITH CIRCUMFLEX uni00EA	ê	ê
ATIN 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
TIN SMALL LETTER I WITH CIRCUMFLEX uni00EE	î	î
LATIN SMALL LETTER I WITH DIAERESIS uni00EF	ï	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
IN SMALL LETTER O WITH CIRCUMFLEX uni00F4	ô	ô
LATIN SMALL LETTER O WITH TILDE uni00F5	Õ	Õ
ATIN SMALL LETTER O WITH DIAERESIS uni00F6	Ö	Ö

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 CAPITAL LETTER A WITH MACRON uni0100	Ā	Ā
LATIN SMALL LETTER A WITH MACRON uni0101	ā	ā
LATIN CAPITAL LETTER A WITH BREVE uni0102	Ă	Ă
LATIN SMALL LETTER A WITH BREVE uni0103	ă	ă
LATIN CAPITAL LETTER A WITH OGONEK uni0104	Ą	Ą
LATIN SMALL LETTER A WITH OGONEK uni0105	ą	ą
LATIN CAPITAL LETTER C WITH ACUTE uni0106	Ć	Ć
LATIN SMALL LETTER C WITH ACUTE uni0107	Ć	Ć
LATIN CAPITAL LETTER C WITH CIRCUMFLEX uni0108	Ĉ	Ĉ
LATIN SMALL LETTER C WITH CIRCUMFLEX uni0109	Ĉ	Ĉ
LATIN CAPITAL LETTER C WITH DOT ABOVE uni010A	Ċ	Ċ
LATIN SMALL LETTER C WITH DOT ABOVE uni010B	Ċ	Ċ
LATIN CAPITAL LETTER C WITH CARON uni010C	Č	Č
LATIN SMALL LETTER C WITH CARON 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
LATIN SMALL LETTER D WITH STROKE uni0111	đ	đ
LATIN CAPITAL LETTER E WITH MACRON		

uni0112	Ē	Ē
LATIN SMALL LETTER E WITH MACRON uni0113	ē	ē
LATIN CAPITAL LETTER E WITH BREVE	Ĕ	Ĕ
uni0114 LATIN SMALL LETTER E WITH BREVE	ĕ	ĕ
uni0115 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
LATIN SMALL LETTER I WITH TILDE uni0129	~ _	Ĩ
LATIN CAPITAL LETTER I WITH MACRON uni012A	Ī	Ī
LATIN SMALL LETTER I WITH MACRON uni012B	Ī	Ī
LATIN CAPITAL LETTER I WITH BREVE uni012C		
LATIN SMALL LETTER I WITH BREVE uni012D	Ĭ	Ĭ

LATIN CAPITAL LETTER I WITH OGONEK uni012E	Į	Į
LATIN SMALL LETTER I WITH OGONEK uni012F	į	į
	j	i
LATIN CAPITAL LETTER I WITH DOT ABOVE uni0130		
LATIN SMALL LETTER DOTLESS I uni0131	-1	I
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 CAPITAL LETTER K WITH CEDILLA uni0136	Ķ	Ķ
LATIN SMALL LETTER K WITH CEDILLA uni0137	ķ	ķ
LATIN SMALL LETTER KRA uni0138	K	K
LATIN CAPITAL LETTER L WITH ACUTE uni0139	Ĺ	Ĺ
LATIN SMALL LETTER L WITH ACUTE uni013A	ĺ	ĺ
LATIN CAPITAL LETTER L WITH CEDILLA uni013B		Ļ
LATIN SMALL LETTER L WITH CEDILLA uni013C		ļ
LATIN CAPITAL LETTER L WITH CARON uni013D	Ľ	Ľ
LATIN SMALL LETTER L WITH CARON uni013E	'	ľ
LATIN CAPITAL LETTER L WITH MIDDLE DOT uni013F	Ŀ	Ŀ
LATIN SMALL LETTER L WITH MIDDLE DOT uni0140	ŀ	ŀ
LATIN CAPITAL LETTER L WITH STROKE uni0141	Ł	Ł
LATIN SMALL LETTER L WITH STROKE uni0142	ł	ł
LATIN CAPITAL LETTER N WITH ACUTE uni0143	Ń	Ń
LATIN SMALL LETTER N WITH ACUTE uni0144	ń	ń
LATIN CAPITAL LETTER N WITH CEDILLA uni0145	Ņ	Ņ
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	uni0149
ŋ	Ŋ	LATIN CAPITAL LETTER ENG uni014A
ŋ	ŋ	LATIN SMALL LETTER ENG
=	=	uni014B
O -	0	LATIN CAPITAL LETTER O WITH MACRON uni014C
Ō	0	LATIN SMALL LETTER O WITH MACRON uni014D
Ŏ	Ŏ	LATIN CAPITAL LETTER O WITH BREVE uni014E
ŏ	ŏ	LATIN SMALL LETTER O WITH BREVE uni014F
Ő	Ő	LATIN CAPITAL LETTER O WITH DOUBLE ACUTE uni0150
ő	ő	LATIN SMALL LETTER O WITH DOUBLE ACUTE uni0151
Œ	Œ	LATIN CAPITAL LIGATURE OE uni0152
œ	œ	LATIN SMALL LIGATURE OE uni0153
Ŕ	Ŕ	LATIN CAPITAL LETTER R WITH ACUTE uni0154
ŕ	ŕ	LATIN SMALL LETTER R WITH ACUTE uni0155
Ŗ	Ŗ	LATIN CAPITAL LETTER R WITH CEDILLA uni0156
ŗ	ŗ	LATIN SMALL LETTER R WITH CEDILLA uni0157
Ř	Ř	LATIN CAPITAL LETTER R WITH CARON uni0158
ř	ř	LATIN SMALL LETTER R WITH CARON uni0159
Ś	Ś	LATIN CAPITAL LETTER S WITH ACUTE uni015A
ś	Ś	LATIN SMALL LETTER S WITH ACUTE uni015B
Ŝ	Ŝ	LATIN CAPITAL LETTER S WITH CIRCUMFLEX uni015C
ŝ	ŝ	LATIN SMALL LETTER S WITH CIRCUMFLEX uni015D
Ş	Ş	LATIN CAPITAL LETTER S WITH CEDILLA uni015E
Ş	Ş	LATIN SMALL LETTER S WITH CEDILLA uni015F
Š	Š	LATIN CAPITAL LETTER S WITH CARON uni0160
Š	Š	LATIN SMALL LETTER S WITH CARON uni0161
Ţ	Ţ	LATIN CAPITAL LETTER T WITH CEDILLA uni0162
ţ	ţ	LATIN SMALL LETTER T WITH CEDILLA uni0163

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

uni0
LATIN SMALL LETTER F WITH HO uni0
DAG uni2
DOUBLE DAG uni2
BUL uni2
HORIZONTAL ELLIF
LATIN CAPITAL LETTER DZ WITH CAP uni0
LATIN CAPITAL LETTER D WITH SMALL LETTER Z WITH CAP
LATIN SMALL LETTER DZ WITH CAF uni0
LATIN CAPITAL LETTE uni0
LATIN CAPITAL LETTER L WITH SMALL LETT uni0
LATIN SMALL LETTE uni0
LATIN CAPITAL LETTEI uni0
LATIN CAPITAL LETTER N WITH SMALL LETT uni0
LATIN SMALL LETTEI uni0
LATIN SMALL LETTER U WITH CAP uni0:
LATIN SMALL LETTER G WITH STRO uni0
COLON S uni2
LATIN SMALL LETTER G WITH CAP uni0
LATIN SMALL LETTER K WITH CAP uni0
LATIN CAPITAL LETTER O WITH OGOI uni0
LATIN SMALL LETTER O WITH OGO uni0
LATIN SMALL LETTER EZH WITH CAF uni0
LATIN CAPITAL LETTER uni0
LATIN CAPITAL LETTER D WITH SMALL LETTE uni0
LATIN SMALL LETTER uni0
LATIN CAPITAL LETTER G WITH AC uni0
LATIN SMALL LETTER F WITH HO Unio DAGG Uni2 DOUBLE DAGG Uni2 BUL Uni2 HORIZONTAL ELLIF Unio LATIN CAPITAL LETTER DZ WITH CAF Unio LATIN SMALL LETTER DZ WITH CAF Unio LATIN SMALL LETTER DZ WITH CAF Unio LATIN CAPITAL LETTER Unio LATIN SMALL LETTER WITH CAF Unio LATIN SMALL LETTER WITH CAF Unio LATIN SMALL LETTER WITH CAF Unio LATIN SMALL LETTER O WITH CAF Unio LATIN SMALL LETTER O WITH OGO! LATIN SMALL LETTER O WITH OGO! LATIN SMALL LETTER O WITH OGO! LATIN SMALL LETTER DETTER O WITH CAF Unio LATIN SMALL LETTER EZH WITH CAF Unio LATIN SMALL LETTER UNIO LATIN SMALL LETTER EZH WITH CAF Unio

‰	%0	PER MILLE SIGN uni2030
,	/	PRIME uni2032
Å	Å	LATIN CAPITAL LETTER A WITH RING ABOVE AND ACUTE uni01FA
å	å	LATIN SMALL LETTER A WITH RING ABOVE AND ACUTE uni01FB
Æ	É	LATIN CAPITAL LETTER AE WITH ACUTE uni01FC
æ	æ	LATIN SMALL LETTER AE WITH ACUTE uni01FD
Ø	Ó	LATIN CAPITAL LETTER O WITH STROKE AND ACUTE uni01FE
Ø	Ó	LATIN SMALL LETTER O WITH STROKE AND ACUTE uni01FF
Ä	Ä	LATIN CAPITAL LETTER A WITH DOUBLE GRAVE uni0200
ä	å	LATIN SMALL LETTER A WITH DOUBLE GRAVE uni0201
Â	Â	LATIN CAPITAL LETTER A WITH INVERTED BREVE uni0202
â	â	LATIN SMALL LETTER A WITH INVERTED BREVE uni0203
Ë	Ë	LATIN CAPITAL LETTER E WITH DOUBLE GRAVE uni0204
ě	ě	LATIN SMALL LETTER E WITH DOUBLE GRAVE uni0205
Ê	Ê	LATIN CAPITAL LETTER E WITH INVERTED BREVE uni0206
ê	ê	LATIN SMALL LETTER E WITH INVERTED BREVE uni0207
Ï	,	LATIN CAPITAL LETTER I WITH DOUBLE GRAVE uni0208
ï	"	LATIN SMALL LETTER I WITH DOUBLE GRAVE uni0209
Î	Î	LATIN CAPITAL LETTER I WITH INVERTED BREVE uni020A
î	î	LATIN SMALL LETTER I WITH INVERTED BREVE uni020B
Ő	Ö	LATIN CAPITAL LETTER O WITH DOUBLE GRAVE uni020C
ő	Ö	LATIN SMALL LETTER O WITH DOUBLE GRAVE uni020D
Ô	Ô	LATIN CAPITAL LETTER O WITH INVERTED BREVE uni020E
ô	ô	LATIN SMALL LETTER O WITH INVERTED BREVE uni020F
Ř	Ř	LATIN CAPITAL LETTER R WITH DOUBLE GRAVE uni0210
ř	r	LATIN SMALL LETTER R WITH DOUBLE GRAVE uni0211
Ŕ	Ŕ	LATIN CAPITAL LETTER R WITH INVERTED BREVE uni0212
ŕ	r	LATIN SMALL LETTER R WITH INVERTED BREVE uni0213

LATIN CAPITAL LETTER U WITH DOUBLE GRAVE uni0214	Ü	Ű
LATIN SMALL LETTER U WITH DOUBLE GRAVE uni0215	ű	ů
LATIN CAPITAL LETTER U WITH INVERTED BREVE uni0216	Û	Û
LATIN SMALL LETTER U WITH INVERTED BREVE	û	û
uni0217		
LATIN CAPITAL LETTER S WITH COMMA BELOW uni0218	Ş	Ş
LATIN SMALL LETTER S WITH COMMA BELOW uni0219	Ş	Ş
LATIN CAPITAL LETTER T WITH COMMA BELOW uni021A	Ţ	Ţ
LATIN SMALL LETTER T WITH COMMA BELOW uni021B	ţ	ţ
DIVISION SLASH uni2215	/	/
BULLET OPERATOR uni2219	•	•
LATIN SMALL LETTER H WITH CARON uni021F	h	h
SINGLE LEFT-POINTING ANGLE QUOTATION MARK uni2039	<	<
SINGLE RIGHT-POINTING ANGLE QUOTATION MARK uni203A	>	>
LATIN SMALL LETTER DOTLESS J uni0237	J	J
DOUBLE PRIME uni2033	//	"
ALMOST EQUAL TO uni2248	≈	≈
FRACTION SLASH uni2044	/	/
LATIN SMALL LETTER SCHWA uni0259	Э	Э
NOT EQUAL TO uni2260	≠	#
LESS-THAN OR EQUAL TO uni2264	\leq	≤
GREATER-THAN OR EQUAL TO uni2265	\geq	<u>≥</u>
LATIN SMALL LETTER EZH uni0292	3	3
COMMERCIAL MINUS SIGN uni2052	*/.	7.
MODIFIER LETTER APOSTROPHE uni02BC	7	,
MODIFIER LETTER CIRCUMFLEX ACCENT uni02C6	^	^
CARON uni02C7	~	~
MODIFIER LETTER MACRON uni02C9	-	-

BREVE

uni02D8)	U
DOT ABOVE uni02D9	0	0
RING ABOVE uni02DA		
OGONEK uni02DB	د	ι
SMALL TILDE uni02DC	~	~
DOUBLE ACUTE ACCENT uni02DD	//	"
COMBINING GRAVE ACCENT uni0300		
COMBINING ACUTE ACCENT uni0301		
COMBINING CIRCUMFLEX ACCENT uni0302		
COMBINING TILDE uni0303		
COMBINING MACRON uni0304		
LATIN SMALL LIGATURE FF uniFB00	ff	ff
COMBINING BREVE uni0306		
COMBINING DOT ABOVE uni0307		
COMBINING DIAERESIS uni0308		
LATIN SMALL LIGATURE FI uniFB01	fi	fi
COMBINING RING ABOVE uni030A		
COMBINING DOUBLE ACUTE ACCENT uni030B		
COMBINING CARON uni030C		
LATIN SMALL LIGATURE FFL uniFB04	ffl	ffl
COMBINING DOUBLE GRAVE ACCENT uni030F		
COMBINING INVERTED BREVE uni0311		
COMBINING DOT BELOW uni0323		
COMBINING COMMA BELOW uni0326		
COMBINING CEDILLA uni0327		
COMBINING OGONEK uni0328		
SUPERSCRIPT ZERO uni2070	0	0
COMBINING SHORT STROKE OVERLAY uni0335		
SUPERSCRIPT FOUR		

uni2074		
umzora	4	4
SUPERSCRIPT FIVE uni2075	5	5
MINUS SIGN uni2212	_	_
GREEK SMALL LETTER MU uni03BC	μ	μ
	È	È
CYRILLIC CAPITAL LETTER IE WITH GRAVE uni0400		
CYRILLIC CAPITAL LETTER IO uni0401	Ë	Ë
CYRILLIC CAPITAL LETTER DJE uni0402	Ђ	Ђ
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	-	I
CYRILLIC CAPITAL LETTER YI uni0407	Ϊ	Ϊ
CYRILLIC CAPITAL LETTER JE uni0408	J	J
CYRILLIC CAPITAL LETTER LJE uni0409	Љ	Љ
	Љ	љ Њ
uni0409 CYRILLIC CAPITAL LETTER NJE	љ Њ Ћ	Љ Њ Ћ
uni0409 CYRILLIC CAPITAL LETTER NJE uni040A CYRILLIC CAPITAL LETTER TSHE		Ћ
uni0409 CYRILLIC CAPITAL LETTER NJE uni040A CYRILLIC CAPITAL LETTER TSHE uni040B CYRILLIC CAPITAL LETTER KJE	Ћ	Ъ
uni0409 CYRILLIC CAPITAL LETTER NJE uni040A CYRILLIC CAPITAL LETTER TSHE uni040B CYRILLIC CAPITAL LETTER KJE uni040C CYRILLIC CAPITAL LETTER I WITH GRAVE	Ћ Ќ	Ћ Ќ
uni0409 CYRILLIC CAPITAL LETTER NJE uni040A CYRILLIC CAPITAL LETTER TSHE uni040B CYRILLIC CAPITAL LETTER KJE uni040C CYRILLIC CAPITAL LETTER I WITH GRAVE uni040D CYRILLIC CAPITAL LETTER SHORT U	Ћ Ќ Ѝ	Ћ Ќ Ѝ
uni0409 CYRILLIC CAPITAL LETTER NJE uni040A CYRILLIC CAPITAL LETTER TSHE uni040B CYRILLIC CAPITAL LETTER KJE uni040C CYRILLIC CAPITAL LETTER I WITH GRAVE uni040D CYRILLIC CAPITAL LETTER SHORT U uni040E CYRILLIC CAPITAL LETTER DZHE	Ћ Ќ Ѝ Ў	Ћ Ќ Ѝ Ў
Uni0409 CYRILLIC CAPITAL LETTER NJE Uni040A CYRILLIC CAPITAL LETTER TSHE Uni040B CYRILLIC CAPITAL LETTER KJE Uni040C CYRILLIC CAPITAL LETTER I WITH GRAVE Uni040D CYRILLIC CAPITAL LETTER SHORT U Uni040E CYRILLIC CAPITAL LETTER DZHE Uni040F CYRILLIC CAPITAL LETTER A	Ћ Ќ Ѝ Ў Џ	Ћ Ќ Ѝ Ў Џ
Uni0409 CYRILLIC CAPITAL LETTER NJE Uni040A CYRILLIC CAPITAL LETTER TSHE Uni040B CYRILLIC CAPITAL LETTER KJE Uni040C CYRILLIC CAPITAL LETTER I WITH GRAVE Uni040D CYRILLIC CAPITAL LETTER SHORT U Uni040E CYRILLIC CAPITAL LETTER DZHE Uni040F CYRILLIC CAPITAL LETTER A Uni0410 CYRILLIC CAPITAL LETTER BE	Ћ Ќ Ѝ Ў Џ	Ћ Ќ Ѝ Ў Џ
UNIO4Ó9 CYRILLIC CAPITAL LETTER NJE UNIO4OA CYRILLIC CAPITAL LETTER TSHE UNIO4OB CYRILLIC CAPITAL LETTER KJE UNIO4OC CYRILLIC CAPITAL LETTER I WITH GRAVE UNIO4OD CYRILLIC CAPITAL LETTER SHORT U UNIO4OE CYRILLIC CAPITAL LETTER DZHE UNIO4OF CYRILLIC CAPITAL LETTER A UNIO410 CYRILLIC CAPITAL LETTER BE UNIO411 CYRILLIC CAPITAL LETTER BE UNIO411	ћ Ќ Й Ў Ц	Ћ Ќ Ѝ Ў Џ А
CYRILLIC CAPITAL LETTER NJE UNIO40A CYRILLIC CAPITAL LETTER TSHE UNIO40B CYRILLIC CAPITAL LETTER KJE UNIO40C CYRILLIC CAPITAL LETTER I WITH GRAVE UNIO40D CYRILLIC CAPITAL LETTER SHORT U UNIO40E CYRILLIC CAPITAL LETTER DZHE UNIO40F CYRILLIC CAPITAL LETTER A UNIO410 CYRILLIC CAPITAL LETTER BE UNIO411 CYRILLIC CAPITAL LETTER WE UNIO412 CYRILLIC CAPITAL LETTER VE UNIO412	ћ Ќ Й Ў Ц	Ћ Ќ Ѝ Ў Џ А Б
CYRILLIC CAPITAL LETTER NJE UNIO40A CYRILLIC CAPITAL LETTER TSHE UNIO40B CYRILLIC CAPITAL LETTER KJE UNIO40C CYRILLIC CAPITAL LETTER I WITH GRAVE UNIO40D CYRILLIC CAPITAL LETTER SHORT U UNIO40E CYRILLIC CAPITAL LETTER DZHE UNIO40F CYRILLIC CAPITAL LETTER A UNIO410 CYRILLIC CAPITAL LETTER BE UNIO411 CYRILLIC CAPITAL LETTER VE UNIO412 CYRILLIC CAPITAL LETTER GHE UNIO413 CYRILLIC CAPITAL LETTER GHE UNIO413	ћ Ќ ѝ Ў Д Б В	Ћ Ќ Й Ў Џ А Б

CYRILLIC CAPITAL LETTER ZE uni0417	3	3
CYRILLIC CAPITAL LETTER I uni0418	И	И
CYRILLIC CAPITAL LETTER SHORT I uni0419	Й	Й
CYRILLIC CAPITAL LETTER KA uni041A	K	K
CYRILLIC CAPITAL LETTER EL	Л	Л
uni041B CYRILLIC CAPITAL LETTER EM	M	M
uni041C CYRILLIC CAPITAL LETTER EN	Н	Н
uni041D CYRILLIC CAPITAL LETTER O uni041E	0	O
CYRILLIC CAPITAL LETTER PE uni041F	П	П
CYRILLIC CAPITAL LETTER ER uni0420	Р	Р
CYRILLIC CAPITAL LETTER ES uni0421	С	С
CYRILLIC CAPITAL LETTER TE uni0422	Т	Т
CYRILLIC CAPITAL LETTER U uni0423	У	У
CYRILLIC CAPITAL LETTER EF uni0424	Ф	Φ
CYRILLIC CAPITAL LETTER HA uni0425	X	X
CYRILLIC CAPITAL LETTER TSE uni0426	Ц	Ц
CYRILLIC CAPITAL LETTER CHE uni0427	Ч	Ч
CYRILLIC CAPITAL LETTER SHA uni0428	Ш	Ш
CYRILLIC CAPITAL LETTER SHCHA uni0429	Щ	Щ
CYRILLIC CAPITAL LETTER HARD SIGN uni042A	Ъ	Ъ
CYRILLIC CAPITAL LETTER YERU uni042B	Ы	Ы
CYRILLIC CAPITAL LETTER SOFT SIGN uni042C	Ь	Ь
CYRILLIC CAPITAL LETTER E uni042D	Э	Э
CYRILLIC CAPITAL LETTER YU uni042E	Ю	Ю
CYRILLIC CAPITAL LETTER YA uni042F	Я	Я
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
	Ж	ж
CYRILLIC SMALL LETTER ZHE uni0436		
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	K
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	p
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 IE WITH GRAVE uni0450	è	è
CYRILLIC SMALL LETTER IO uni0451	ë	ë
CYRILLIC SMALL LETTER DJE uni0452	ħ	ħ
CYRILLIC SMALL LETTER GJE uni0453	ŕ	ŕ
CYRILLIC SMALL LETTER UKRAINIAN IE uni0454	Е	ε
CYRILLIC SMALL LETTER DZE uni0455	S	S
CYRILLIC SMALL LETTER BYELORUSSIAN-UKRAINIAN I uni0456	i	i
CYRILLIC SMALL LETTER YI uni0457	Ϊ	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	K
CYRILLIC SMALL LETTER I WITH GRAVE uni045D	Ň	Ň
CYRILLIC SMALL LETTER SHORT U uni045E	ў	ў
CYRILLIC SMALL LETTER DZHE uni045F	Ų	Ų
CYRILLIC CAPITAL LETTER YAT uni0462	Ъ	ъ
CYRILLIC SMALL LETTER YAT uni0463	Ъ	Ъ
EURO SIGN uni20AC	€	€
CYRILLIC CAPITAL LETTER BIG YUS uni046A	X	Ж
CYRILLIC SMALL LETTER BIG YUS uni046B	X	Ж
TUGRIK SIGN uni20AE	才	₹
CYRILLIC CAPITAL LETTER FITA uni0472	Θ	θ
CYRILLIC SMALL LETTER FITA uni0473	Θ	θ

V	V	CYRILLIC CAPITAL LETTER IZHITSA uni0474
V	V	CYRILLIC SMALL LETTER IZHITSA uni0475
Й,	Ĭ,	CYRILLIC CAPITAL LETTER SHORT I WITH TAIL uni048A
й,	Й,	CYRILLIC SMALL LETTER SHORT I WITH TAIL uni048B
ъ	Ъ	CYRILLIC CAPITAL LETTER SEMISOFT SIGN uni048C
ь	Ь	CYRILLIC SMALL LETTER SEMISOFT SIGN uni048D
Ъ	P	
•	1	CYRILLIC CAPITAL LETTER ER WITH TICK uni048E
р	Q	CYRILLIC SMALL LETTER ER WITH TICK uni048F
۲	۲	CYRILLIC CAPITAL LETTER GHE WITH UPTURN uni0490
۲	۲	CYRILLIC SMALL LETTER GHE WITH UPTURN uni0491
F	F	CYRILLIC CAPITAL LETTER GHE WITH STROKE uni0492
F	F	CYRILLIC SMALL LETTER GHE WITH STROKE uni0493
Б	Б	CYRILLIC CAPITAL LETTER GHE WITH MIDDLE HOOK uni0494
5	5	CYRILLIC SMALL LETTER GHE WITH MIDDLE HOOK uni0495
Ж	Ж	CYRILLIC CAPITAL LETTER ZHE WITH DESCENDER uni0496
җ	Ж	CYRILLIC SMALL LETTER ZHE WITH DESCENDER uni0497
3	3	CYRILLIC CAPITAL LETTER ZE WITH DESCENDER uni0498
3	3	CYRILLIC SMALL LETTER ZE WITH DESCENDER uni0499
K	K	CYRILLIC CAPITAL LETTER KA WITH DESCENDER uni049A
Ķ	K	CYRILLIC SMALL LETTER KA WITH DESCENDER uni049B
K	K	CYRILLIC CAPITAL LETTER KA WITH VERTICAL STROKE uni049C
K	K	CYRILLIC SMALL LETTER KA WITH VERTICAL STROKE uni049D
K	K	CYRILLIC CAPITAL LETTER KA WITH STROKE uni049E
k	k	CYRILLIC SMALL LETTER KA WITH STROKE uni049F
κ	K	CYRILLIC CAPITAL LETTER BASHKIR KA uni04A0
к	K	CYRILLIC SMALL LETTER BASHKIR KA uni04A1
H	Ц	CYRILLIC CAPITAL LETTER EN WITH DESCENDER uni04A2

ң	Н	CYRILLIC SMALL LETTER EN WITH DESCENDER uni04A3
Н	Н	CYRILLIC CAPITAL LIGATURE EN GHE uni04A4
н	Н	CYRILLIC SMALL LIGATURE EN GHE uni04A5
₹	₹	TENGE SIGN uni20B8
₹	₹	INDIAN RUPEE SIGN uni20B9
Q	Q	CYRILLIC CAPITAL LETTER ABKHASIAN HA uni04A8
Q	Q	CYRILLIC SMALL LETTER ABKHASIAN HA uni04A9
Ç	Ç	CYRILLIC CAPITAL LETTER ES WITH DESCENDER
		uni04AA
Ç	Ç	CYRILLIC SMALL LETTER ES WITH DESCENDER uni04AB
τ	Τ,	CYRILLIC CAPITAL LETTER TE WITH DESCENDER uni04AC
τ	Ţ	CYRILLIC SMALL LETTER TE WITH DESCENDER uni04AD
Y	Υ	CYRILLIC CAPITAL LETTER STRAIGHT U uni04AE
Υ	Y	CYRILLIC SMALL LETTER STRAIGHT U uni04AF
¥	¥	CYRILLIC CAPITAL LETTER STRAIGHT U WITH STROKE uni04B0
¥	¥	CYRILLIC SMALL LETTER STRAIGHT U WITH STROKE uni04B1
X	X	CYRILLIC CAPITAL LETTER HA WITH DESCENDER uni04B2
X	X	CYRILLIC SMALL LETTER HA WITH DESCENDER uni04B3
Ц	Ц	CYRILLIC CAPITAL LIGATURE TE TSE uni04B4
ц	Ц	CYRILLIC SMALL LIGATURE TE TSE uni04B5
Ч	4	CYRILLIC CAPITAL LETTER CHE WITH DESCENDER uni04B6
Ч	Ч	CYRILLIC SMALL LETTER CHE WITH DESCENDER uni04B7
Ч	Ч	CYRILLIC CAPITAL LETTER CHE WITH VERTICAL STROKE uni04B8
Ч	Ч	CYRILLIC SMALL LETTER CHE WITH VERTICAL STROKE uni04B9
h	h	CYRILLIC CAPITAL LETTER SHHA uni04BA
h	h	CYRILLIC SMALL LETTER SHHA uni04BB
Ф	9	CYRILLIC CAPITAL LETTER ABKHASIAN CHE uni04BC
ъ	9	CYRILLIC SMALL LETTER ABKHASIAN CHE uni04BD
		LLIC CAPITAL LETTER ABKHASIAN CHE WITH DESCENDER

CYRILLIC CAPITAL LETTER ABKHASIAN CHE WITH DESCENDER

uni04BE	4	ę
CYRILLIC SMALL LETTER ABKHASIAN CHE WITH DESCENDER uni04BF	ę	ę
CYRILLIC LETTER PALOCHKA uni04C0		I
CYRILLIC CAPITAL LETTER ZHE WITH BREVE uni04C1	Ж	Ж
CYRILLIC SMALL LETTER ZHE WITH BREVE uni04C2	Ж	Ж
CYRILLIC CAPITAL LETTER KA WITH HOOK uni04C3	K	Ŋ
CYRILLIC SMALL LETTER KA WITH HOOK uni04C4	K	Ӄ
	Ӆ	Ӆ
CYRILLIC CAPITAL LETTER EL WITH TAIL uni04C5		
CYRILLIC SMALL LETTER EL WITH TAIL uni04C6	Ӆ	ӆ
CYRILLIC CAPITAL LETTER EN WITH HOOK uni04C7	Н	H
CYRILLIC SMALL LETTER EN WITH HOOK uni04C8	Н	Ӈ
CYRILLIC CAPITAL LETTER EN WITH TAIL uni04C9	H,	H,
CYRILLIC SMALL LETTER EN WITH TAIL uni04CA	H,	H,
CYRILLIC CAPITAL LETTER KHAKASSIAN CHE uni04CB	4	Ą
CYRILLIC SMALL LETTER KHAKASSIAN CHE uni04CC	Ą	Ą
CYRILLIC CAPITAL LETTER EM WITH TAIL uni04CD	M	M
CYRILLIC SMALL LETTER EM WITH TAIL uni04CE	M	M
CYRILLIC SMALL LETTER PALOCHKA uni04CF	1	I
CYRILLIC CAPITAL LETTER A WITH BREVE uni04D0	Ă	Ă
CYRILLIC SMALL LETTER A WITH BREVE uni04D1	ă	ă
CYRILLIC CAPITAL LETTER A WITH DIAERESIS uni04D2	Ä	Ä
CYRILLIC SMALL LETTER A WITH DIAERESIS uni04D3	ä	ä
CYRILLIC CAPITAL LIGATURE A IE uni04D4	Æ	Æ
CYRILLIC SMALL LIGATURE A IE uni04D5	æ	æ
CYRILLIC CAPITAL LETTER IE WITH BREVE uni04D6	Ĕ	Ĕ
CYRILLIC SMALL LETTER IE WITH BREVE uni04D7	ĕ	ĕ
CYRILLIC CAPITAL LETTER SCHWA uni04D8	\ominus	ə
CYRILLIC SMALL LETTER SCHWA		

uni04D9	Э	Э
CYRILLIC CAPITAL LETTER SCHWA WITH DIAERESIS uni04DA	$\ddot{\ominus}$	Ë
CYRILLIC SMALL LETTER SCHWA WITH DIAERESIS uni04DB	ä	ä
CYRILLIC CAPITAL LETTER ZHE WITH DIAERESIS uni04DC	Ж	Ж
CYRILLIC SMALL LETTER ZHE WITH DIAERESIS uni04DD	Ж	Ж
CYRILLIC CAPITAL LETTER ZE WITH DIAERESIS uni04DE	3	Ӟ
CYRILLIC SMALL LETTER ZE WITH DIAERESIS uni04DF	3	3
CYRILLIC CAPITAL LETTER ABKHASIAN DZE uni04E0	3	3
CYRILLIC SMALL LETTER ABKHASIAN DZE	3	3
uni04E1	_	_
CYRILLIC CAPITAL LETTER I WITH MACRON uni04E2	И	И
CYRILLIC SMALL LETTER I WITH MACRON uni04E3	Й	Й
CYRILLIC CAPITAL LETTER I WITH DIAERESIS uni04E4	И	И
CYRILLIC SMALL LETTER I WITH DIAERESIS uni04E5	Й	Й
CYRILLIC CAPITAL LETTER O WITH DIAERESIS uni04E6	Ö	Ö
CYRILLIC SMALL LETTER O WITH DIAERESIS uni04E7	Ö	Ö
CYRILLIC CAPITAL LETTER BARRED O uni04E8	Θ	θ
CYRILLIC SMALL LETTER BARRED O uni04E9	Θ	θ
CYRILLIC CAPITAL LETTER BARRED O WITH DIAERESIS uni04EA	Ö	Ö
CYRILLIC SMALL LETTER BARRED O WITH DIAERESIS uni04EB	ë	ë
CYRILLIC CAPITAL LETTER E WITH DIAERESIS uni04EC	Э	Э
CYRILLIC SMALL LETTER E WITH DIAERESIS uni04ED	Ë	Э
CYRILLIC CAPITAL LETTER U WITH MACRON uni04EE	ÿ	ÿ
CYRILLIC SMALL LETTER U WITH MACRON uni04EF	ÿ	ÿ
CYRILLIC CAPITAL LETTER U WITH DIAERESIS uni04F0	У	ÿ
CYRILLIC SMALL LETTER U WITH DIAERESIS uni04F1	ÿ	ÿ
CYRILLIC CAPITAL LETTER U WITH DOUBLE ACUTE uni04F2	Ű	Ű
CYRILLIC SMALL LETTER U WITH DOUBLE ACUTE uni04F3	ű	ű
CYRILLIC CAPITAL LETTER CHE WITH DIAERESIS		

uni04F4	Ÿ	Ÿ
CYRILLIC SMALL LETTER CHE WITH DIAERESIS uni04F5	Ÿ	Ÿ
CYRILLIC CAPITAL LETTER GHE WITH DESCENDER uni04F6	ŗ	ŗ
CYRILLIC SMALL LETTER GHE WITH DESCENDER uni04F7	Γ	ŗ
CYRILLIC CAPITAL LETTER YERU WITH DIAERESIS uni04F8	Ы	Ӹ
CYRILLIC SMALL LETTER YERU WITH DIAERESIS uni04F9	Ы	Ӹ
CYRILLIC CAPITAL LETTER GHE WITH STROKE AND HOOK uni04FA	f	£
CYRILLIC SMALL LETTER GHE WITH STROKE AND HOOK uni04FB	5	£
CYRILLIC CAPITAL LETTER HA WITH HOOK uni04FC	X	Ӽ
CYRILLIC SMALL LETTER HA WITH HOOK uni04FD	X	Ŋ
CYRILLIC CAPITAL LETTER HA WITH STROKE uni04FE	X	X
CYRILLIC SMALL LETTER HA WITH STROKE uni04FF	×	X
CYRILLIC CAPITAL LETTER REVERSED ZE uni0510	3	3
CYRILLIC SMALL LETTER REVERSED ZE uni0511	3	3
CYRILLIC CAPITAL LETTER EL WITH HOOK uni0512	刀	刀
CYRILLIC SMALL LETTER EL WITH HOOK uni0513	刀	Л
FRENCH FRANC SIGN uni20A3	F	F
CYRILLIC CAPITAL LETTER QA uni051A	Q	Q
CYRILLIC SMALL LETTER QA uni051B	q	q
CYRILLIC CAPITAL LETTER WE uni051C	W	W
CYRILLIC SMALL LETTER WE uni051D	W	W
CYRILLIC CAPITAL LETTER PE WITH DESCENDER uni0524	П,	Ц
CYRILLIC SMALL LETTER PE WITH DESCENDER uni0525	Π,	Ц
CYRILLIC CAPITAL LETTER SHHA WITH DESCENDER uni0526		
CYRILLIC SMALL LETTER SHHA WITH DESCENDER uni0527		
CYRILLIC CAPITAL LETTER EN WITH LEFT HOOK uni0528		
CYRILLIC SMALL LETTER EN WITH LEFT HOOK uni0529 LIRA SIGN		

uni20A4	£	£
CYRILLIC CAPITAL LETTER EL WITH DESCENDER uni052E		
CYRILLIC SMALL LETTER EL WITH DESCENDER uni052F		
NAIRA SIGN uni20A6	Ħ	₩
WON SIGN uni20A9	₩	₩
LATIN CAPITAL LETTER D WITH DOT BELOW uni1E0C	Þ	Ď
LATIN SMALL LETTER D WITH DOT BELOW uni1E0D	ġ	ģ
LATIN CAPITAL LETTER H WITH DOT BELOW uni1E24	Ĥ	Ĥ
	μ̈́	ḥ
LATIN SMALL LETTER H WITH DOT BELOW uni1E25		
LATIN CAPITAL LETTER N WITH DOT ABOVE uni1E44	Ń	Ń
LATIN SMALL LETTER N WITH DOT ABOVE uni1E45	'n	'n
LATIN CAPITAL LETTER R WITH DOT BELOW uni1E5A	Ŗ	Ŗ
LATIN SMALL LETTER R WITH DOT BELOW uni1E5B	ŗ	ŗ
LATIN CAPITAL LETTER S WITH DOT BELOW uni1E62	Ş	Ş
LATIN SMALL LETTER S WITH DOT BELOW uni1E63	Ş	Ş
LATIN CAPITAL LETTER T WITH DOT BELOW uni1E6C	Ţ	Ţ
LATIN SMALL LETTER T WITH DOT BELOW uni1E6D	ţ	ţ
NUMERO SIGN uni2116	No	Nº
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	Ŵ	Ŵ
LATIN SMALL LETTER W WITH ACUTE uni1E83	Ń	Ŵ
LATIN CAPITAL LETTER W WITH DIAERESIS uni1E84	Ŵ	W
LATIN SMALL LETTER W WITH DIAERESIS uni1E85	W	W
LATIN CAPITAL LETTER Z WITH DOT BELOW uni1E92	Ż	Ż
LATIN SMALL LETTER Z WITH DOT BELOW uni1E93	Ż	Ż

SERVICE MARK

uni2120		
um2120	SM	SM
TRADE MARK SIGN uni2122	TM	тм
LATIN CAPITAL LETTER E WITH DOT BELOW uni1EB8	Ė	Ė
LATIN SMALL LETTER E WITH DOT BELOW uni1EB9	ė	ė
HRYVNIA SIGN uni20B4	2	2
LATIN CAPITAL LETTER E WITH TILDE uni1EBC	Ě	Ĕ
LATIN SMALL LETTER E WITH TILDE uni1EBD	ẽ	ẽ
uniF6C3		
LATIN CAPITAL LETTER I WITH DOT BELOW uni1ECA	ļ	ļ
LATIN SMALL LETTER I WITH DOT BELOW uni1ECB	į	į
LATIN CAPITAL LETTER O WITH DOT BELOW uni1ECC	Ò	Ò
LATIN SMALL LETTER O WITH DOT BELOW uni1ECD	Ò	Ò
LATIN SMALL LIGATURE FL uniFB02	fl	fl
LATIN CAPITAL LETTER U WITH DOT BELOW uni1EE4	Ų	Ų
LATIN SMALL LETTER U WITH DOT BELOW uni1EE5	Ų	ų
LATIN SMALL LIGATURE FFI uniFB03	ffi	ffi
LATIN CAPITAL LETTER Y WITH GRAVE uni1EF2	Ý	Ý
LATIN SMALL LETTER Y WITH GRAVE uni1EF3	ý	ý
LATIN CAPITAL LETTER Y WITH TILDE uni1EF8	Ŷ	Ϋ́
LATIN SMALL LETTER Y WITH TILDE uni1EF9	ỹ	ỹ
TURKISH LIRA SIGN uni20BA	も	杉
RUBLE SIGN uni20BD	₽	₽
VULGAR FRACTION ONE THIRD uni2153	1/3	1/3
VULGAR FRACTION TWO THIRDS uni2154	2/3	2/3
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

MATHEMATICAL LEFT ANGLE BRACKET uni27E8	<	(
MATHEMATICAL RIGHT ANGLE BRACKET uni27E9	>	>	
0 0/9 frac feature	0 0	0 0/	9
1 1/8 frac feature	1 1	1 1/	8
2 2/7 frac feature	2 2	2 2/	7
3 3/6 frac feature	3 3	3 3/	6
4 4/5 frac feature	4 4	4 4/	5
5 5/4 frac feature	5 5	5 5/	4
6 6/3 frac feature	6 6	6 6/	3
7 7/2 frac feature	7 7	7 7/	2
8 8/1 frac feature	8 8	8 8/	1
9 9/0 frac feature	9 9	9 9/	0
A.ss01 ss01 feature	A	A	
A.ss02 ss02 feature	А	А	
B.ss01 ss01 feature	В	В	
B.ss02 ss02 feature	В	В	
C.ss01 ss01 feature	С	С	
C.ss02 ss02 feature	С	С	
D.ss01 ss01 feature	D	D	
D.ss02 ss02 feature	D	D	
E.ss01 ss01 feature	Е	Е	
E.ss02 ss02 feature	Е	Е	
F.ss01 ss01 feature	F	F	
F.ss02 ss02 feature	F	F	
G.ss01 ss01 feature	G	G	
G.ss02 ss02 feature	G	G	
	Н	Н	
H.ss01			

H.ss01

Н	Н
	I
	I
J	J
J	J
K	K
K	K
L	L
L	L
M	M
M	M
Ν	N
Ν	N
0	0
0	0
Р	P
P	P
Q	Q
Q	Q
R	R
R	R
S	S
S	S
Τ	Т
Τ	Т
U	U
U	U
	I I J J K K L L M M N N O O P P Q R R S S T T U

V.ss01 ss01 feature

	V	V
V.ss02 ss02 feature	V	V
W.ss01 ss01 feature	VV	W
W.ss02 ss02 feature	W	W
X.ss01 ss01 feature	X	X
X.ss02 ss02 feature	X	X
Y.ss01 ss01 feature	Y	Y
Y.ss02 ss02 feature	Y	Y
Z.ss01 ss01 feature	Z	Z
Z.ss02 ss02 feature	Z	Z
descendercy liga feature (cannot find base glyph) (cannot find base glyph)		\$
descendercy.alt Ending "alt" ≠ OT Feature (cannot display this character) feature (cannot find base glyph) (cannot find base glyph) (cannot find base glyph)	?	
descendercy.alt2 Ending "alt2" ≠ OT Feature (cannot display this character) feature (cannot find base glyph) (cannot find base glyph) (cannot find base glyph)	?	
descendercy.case case feature (cannot find base glyph) (cannot find base glyph) (cannot find base glyph)		
a.ss01 ss01 feature	а	а
a.ss02	а	а
ss02 feature acutecomb.case	OI .	G
case feature b.ss01	b	b
ss01 feature b.ss02	b	b
ss02 feature brevecombcy		1
Cannot display because feature tag is missing in name. brevecombcy.case	•	ŵ
case feature (cannot find base glyph) c.ss01	C	C
ss01 feature c.ss02	C	С
ss02 feature d.ss01	d	d
ss01 feature d.ss02	d	d
ss02 feature	e	e

e.ss01 ss01 feature		
e.ss02 ss02 feature	е	е
eight.denominator dnom feature	8	8
eight.numerator numr feature	8	8
espaciador Cannot display because feature tag is missing in name.	?	
f.ss01 ss01 feature	f	f
f.ss02 ss02 feature	f	f
f_t liga feature	ft	ft
five.denominator dnom feature	5	5
five.numerator numr feature	5	5
four.denominator dnom feature	4	4
four.numerator numr feature	4	4
g.ss01 ss01 feature	g	g
g.ss02 ss02 feature	g	g
gravecomb.case case feature		
h.ss01 ss01 feature	h	h
h.ss02 ss02 feature	h	h
hookcy Cannot display because feature tag is missing in name.		
hookcy.case case feature (cannot find base glyph)	•	?
i.ss01 ss01 feature	i	i
i.ss02 ss02 feature	i	i
j.ss01 ss01 feature	j	j
j.ss02 ss02 feature	j	j
k.ss01 ss01 feature	k	k
k.ss02 ss02 feature	k	k
l.ss01 ss01 feature		1
l.ss02 ss02 feature		
m.ss01 ss01 feature	m	m

m.ss02 ss02 feature	m	m
n.ss01 ss01 feature	n	n
n.ss02 ss02 feature	n	n
nine.denominator dnom feature	9	9
nine.numerator numr feature	9	9
o.ss01 ss01 feature	0	0
o.ss02 ss02 feature	0	0
one.denominator dnom feature	1	1
one.numerator numr feature	1	1
p.ss01 ss01 feature	р	p
p.ss02 ss02 feature	р	p
q.ss01 ss01 feature	q	q
q.ss02 ss02 feature	q	q
r.ss01 ss01 feature	r	r
r.ss02 ss02 feature	r	r
s.ss01 ss01 feature	S	S
s.ss02 ss02 feature	S	S
seven.denominator dnom feature	7	7
seven.numerator numr feature	7	7
six.denominator dnom feature	6	6
six.numerator numr feature	6	6
t.ss01 ss01 feature	t	t
t.ss02 ss02 feature	t	t
tailcy Cannot display because feature tag is missing in name.	?	
tailcy.case case feature (cannot find base glyph)	?	•
three.denominator dnom feature	3	3
three.numerator numr feature	3	3
tildecomb.case case feature		

two.denominator	2	2
dnom feature		
two.numerator numr feature	2	2
u.ss01 ss01 feature	U	u
u.ss02 ss02 feature	U	u
uni0302.case case feature		
uni0304.case case feature		
uni0306.case case feature		
uni0307.case case feature		
uni0308.case case feature		
uni030A.case case feature		
uni030B.case case feature		
uni030C.alt Ending "alt" \neq OT Feature (cannot display this character) feature		
uni030C.case case feature		
uni030F.case case feature		
uni0311.case case feature uni0401.ss01 ss01 feature		
	Ë	Ë
uni0401.ss02 ss02 feature	Ë	Ë
uni0404.ss01 ss01 feature	Е	ϵ
uni0404.ss02 ss02 feature	Е	ϵ
uni0405.ss01 ss01 feature	S	S
uni0405.ss02 ss02 feature	S	S
uni0406.ss01 ss01 feature		I
uni0406.ss02 ss02 feature		I
uni0408.ss01 ss01 feature	J	J
uni0408.ss02 ss02 feature	J	J
uni0410.ss01 ss01 feature	А	Α
uni0410.ss02		

ss02 feature			
	А	Α	
uni0411.ss01 ss01 feature	Б	Б	
uni0411.ss02 ss02 feature	Б	Б	
uni0412.ss01 ss01 feature	В	В	
uni0412.ss02 ss02 feature	В	В	
uni0413.ss01 ss01 feature	Γ	Γ	
uni0413.ss02 ss02 feature	Γ	Γ	
uni0414.ss01 ss01 feature	Д	Д	
uni0414.ss02 ss02 feature	Д	Д	
uni0415.ss01 ss01 feature	Е	Е	
uni0415.ss02 ss02 feature	Е	Е	
uni0416.ss01 ss01 feature	Ж	Ж	
uni0416.ss02 ss02 feature	Ж	Ж	
uni0417.ss01 ss01 feature	3	3	
uni0417.ss02 ss02 feature	3	3	
uni0418.ss01 ss01 feature	И	И	
uni0418.ss02 ss02 feature	N	И	
uni041A.ss01 ss01 feature	K	K	
uni041A.ss02 ss02 feature	K	K	
uni041B.ss01 ss01 feature	Л	Л	
uni041B.ss02 ss02 feature	Л	Л	
uni041C.ss01 ss01 feature	M	М	
uni041C.ss02 ss02 feature	M	М	
uni041D.ss01 ss01 feature	Н	Н	
uni041D.ss02 ss02 feature	Н	Н	
uni041E.ss01 ss01 feature	0	O	
uni041E.ss02 ss02 feature	0	O	
uni041F.ss01 ss01 feature	П	П	

uni041F.ss02 ss02 feature	П	П
uni0420.ss01 ss01 feature	Р	Р
uni0420.ss02 ss02 feature	Р	Р
uni0421.ss01 ss01 feature	С	С
uni0421.ss02 ss02 feature	С	С
uni0422.ss01 ss01 feature	Т	Т
uni0422.ss02 ss02 feature	Т	Т
uni0423.ss01 ss01 feature	У	У
uni0423.ss02 ss02 feature	У	У
uni0424.ss01 ss01 feature	Ф	Φ
uni0424.ss02 ss02 feature	Ф	Φ
uni0425.ss01 ss01 feature	X	X
uni0425.ss02 ss02 feature	X	X
uni0426.ss01 ss01 feature	Ц	Ц
uni0426.ss02 ss02 feature	Ц	Ц
uni0427.ss01 ss01 feature	Ч	Ч
uni0427.ss02 ss02 feature	Ч	Ч
uni0428.ss01 ss01 feature	Ш	Ш
uni0428.ss02 ss02 feature	Ш	Ш
uni0429.ss01 ss01 feature	Щ	Щ
uni0429.ss02 ss02 feature	Щ	Щ
uni042C.ss01 ss01 feature	Ь	Ь
uni042C.ss02 ss02 feature	Ь	Ь
uni042E.ss01 ss01 feature	Ю	Ю
uni042E.ss02 ss02 feature	Ю	Ю
uni042F.ss01 ss01 feature	Я	Я
uni042F.ss02 ss02 feature	Я	Я
uni0430.ss01 ss01 feature	а	a

uni0430.ss02 ss02 feature	а	а
	б	б
uni0431.ss01 ss01 feature		
uni0431.ss02 ss02 feature	б	б
uni0432.ss01 ss01 feature	В	В
uni0432.ss02 ss02 feature	В	В
uni0433.ss01 ss01 feature	Γ	Γ
uni0433.ss02 ss02 feature	Γ	Γ
uni0434.ss01 ss01 feature	Д	Д
uni0434.ss02 ss02 feature	Д	Д
uni0435.ss01 ss01 feature	е	е
uni0435.ss02 ss02 feature	е	е
uni0436.ss01 ss01 feature	Ж	Ж
uni0436.ss02 ss02 feature	Ж	Ж
uni0437.ss01 ss01 feature	3	3
uni0437.ss02 ss02 feature	3	3
uni0438.ss01 ss01 feature	И	И
uni0438.ss02 ss02 feature	И	И
uni043A.ss01 ss01 feature	K	K
uni043A.ss02 ss02 feature	K	K
uni043B.ss01 ss01 feature	Л	Л
uni043B.ss02 ss02 feature	Л	Л
uni043C.ss01 ss01 feature	M	M
uni043C.ss02 ss02 feature	M	M
uni043D.ss01 ss01 feature	Н	Н
uni043D.ss02 ss02 feature	Н	Н
uni043E.ss01 ss01 feature	0	0

uni043E.ss02 ss02 feature

	0	0
uni043F.ss01 ss01 feature	П	П
uni043F.ss02 ss02 feature	П	П
uni0440.ss01 ss01 feature	р	p
3302 100000		
uni0440.ss02 ss02 feature	р	р
uni0441.ss01 ss01 feature	С	С
uni0441.ss02 ss02 feature	С	С
uni0442.ss01 ss01 feature	Т	Т
uni0442.ss02 ss02 feature	Т	Т
uni0443.ss01 ss01 feature	У	У
uni0443.ss02 ss02 feature	У	У
uni0444.ss01 ss01 feature	ф	ф
uni0444.ss02 ss02 feature	ф	ф
uni0445.ss01 ss01 feature	Χ	X
uni0445.ss02 ss02 feature	Χ	X
uni0446.ss01 ss01 feature	Ц	Ц
uni0446.ss02 ss02 feature	Ц	Ц
uni0447.ss01 ss01 feature	Ч	Ч
uni0447.ss02 ss02 feature	Ч	Ч
uni0448.ss01 ss01 feature	Ш	Ш
uni0448.ss02 ss02 feature	Ш	Ш
uni0449.ss01 ss01 feature	Щ	Щ
uni0449.ss02 ss02 feature	Щ	Щ
uni044C.ss01 ss01 feature	Ь	Ь
uni044C.ss02 ss02 feature	Ь	Ь
uni044E.ss01 ss01 feature	Ю	Ю
uni044E.ss02 ss02 feature	Ю	Ю
uni044F.ss01		

cc01 footiers		
ss01 feature	Я	Я
uni044F.ss02 ss02 feature	Я	Я
uni0454.ss01 ss01 feature	\in	ε
	\in	€
uni0454.ss02 ss02 feature		
uni0455.ss01 ss01 feature	S	S
uni0455.ss02 ss02 feature	S	S
uni0456.ss01 ss01 feature	i	i
uni0456.ss02 ss02 feature	i	i
uni0458.ss01 ss01 feature	j	j
uni0458.ss02 ss02 feature	j	j
v.ss01 ss01 feature	V	V
v.ss02 ss02 feature	V	V
w.ss01 ss01 feature	W	W
w.ss02 ss02 feature	W	W
x.ss01 ss01 feature	X	X
x.ss02 ss02 feature	X	X
y.ss01 ss01 feature	У	У
y.ss02 ss02 feature	У	У
z.ss01 ss01 feature	Z	Z
z.ss02 ss02 feature	Z	Z
zero.denominator dnom feature	0	0
zero.numerator numr feature	0	0