ascii code	229	Ö	(letter "O" with tilde or "O-tilde")
ascii code	230	μ	(Lowercase letter "Mu"; micro sign or micron)
ascii code	231	þ	(Lowercase letter "Thorn")
ascii code	232	Þ	(Capital letter "thorn")
ascii code	233	Ú	(Capital letter "U" with acute accent or "U-acute")
ascii code	234	Û	(letter "U" with circumflex accent or "U-circumflex")

235	Ù	(letter "U" with grave accent)
236	ý	(Lowercase letter "y" with acute accent)
237	Ý	(Capital letter "Y" with acute accent)
238	-	(macron symbol)
239	•	(Acute accent)
240	=	(Hyphen)
241	±	(Plus-minus sign)
242	_	(underline or underscore)
243	3/4	(three quarters)
244	¶	(paragraph sign or pilcrow)
245	§	(Section sign)
246	÷	(The division sign ; Obelus)
247		(cedilla)
248	۰	(degree symbol)
249	A(●●)()	(Diaeresis)
250	•	(Interpunct or space dot)
251	1	(superscript one)
252	3	(cube or superscript three)
253	2	(Square or superscript two)
254	•	(black square)
255	nbsp	(non-breaking space or no-break space)
	236 237 238 239 240 241 242 243 244 245 246 247 248 249 250 251 252 253 254	236

		symbol	
ascii code	0	NULL	(Null character)
ascii code	1	SOH	(Start of Header)
ascii code	2	STX	(Start of Text)
ascii code	3	ETX	(End of Text)
ascii code	4	EOT	(End of Transmission)
ascii code	5	ENQ	(Enquiry)
ascii code	6	ACK	(Acknowledgement)
ascii code	7	BEL	(Bell)
ascii code	8	BS	(Backspace)
ascii code	9	HT	(Horizontal Tab)
ascii code	10	LF	(Line feed)
ascii code	11	VT	(Vertical Tab)
ascii code	12	FF	(Form feed)
ascii code	13	CR	(Carriage return)
ascii code	14	so	(Shift Out)
ascii code	15	SI	(Shift In)
ascii code	16	DLE	(Data link escape)
ascii code	17	DC1	(Device control 1)
ascii code	18	DC2	(Device control 2)
ascii code	19	DC3	(Device control 3)
ascii code	20	DC4	(Device control 4)
ascii code	21	NAK	(Negative acknowledgement)
ascii code	22	SYN	(Synchronous idle)
ascii code	23	ETB	(End of transmission block)
ascii code	24	CAN	(Cancel)
ascii code	25	EM	(End of medium)
ascii code	26	SUB	(Substitute)
ascii code	27	ESC	(Escape)
ascii code	28	FS	(File separator)
ascii code	29	GS	(Group separator)
ascii code	30	RS	(Record separator)
ascii code	31	US	(Unit separator)
!!!!-	22		(0)
ascii code	32		(Space)
ascii code ascii code	33	!	(Exclamation mark)
ascii code	34		(Quotation mark; quotes)
	35	# ¢	(Number sign)
ascii code	36	\$ %	(Dollar sign)
ascii code	37	%	(Percent sign)
ascii code ascii code	38 39	&	(Ampersand)
ascii code	40	220	(Apostrophe)
ascii code	41	((round brackets or parentheses)
ascii code	41) *	(round brackets or parentheses)
		2.412 2.42	(Asterisk)
ascii code	43	+	(Plus sign)

```
ascii code
                187
                                     (Box drawing character)
                188
ascii code
                                     (Box drawing character)
                189
                             ¢
ascii code
                                     (Cent symbol)
                190
                             ¥
ascii code
                                     (YEN and YUAN sign)
ascii code
                191
                                     (Box drawing character)
ascii code
                192
                                     (Box drawing character)
                             \perp
ascii code
                193
                                     (Box drawing character)
ascii code
                194
                                     (Box drawing character)
ascii code
                195
                                     (Box drawing character)
ascii code
                196
                                     (Box drawing character)
                             +
ascii code
                197
                                     (Box drawing character)
ascii code
                198
                             ã
                                     (Lowercase letter "a" with tilde or "a-tilde")
                             Ã
ascii code
                199
                                     (Capital letter "A" with tilde or "A-tilde")
                             L
ascii code
                200
                                     (Box drawing character)
ascii code
                201
                                     (Box drawing character)
ascii code
                202
                                     (Box drawing character)
ascii code
                203
                                     (Box drawing character)
                204
ascii code
                                     (Box drawing character)
                205
ascii code
                                     (Box drawing character)
                             #
                206
ascii code
                                     (Box drawing character)
ascii code
                207
                             ¤
                                     (generic currency sign)
ascii code
                208
                             ð
                                     (Lowercase letter "eth")
ascii code
                209
                             Ð
                                     (Capital letter "Eth")
                             Ê
ascii code
                210
                                     (letter "E" with circumflex accent or "E-circumflex")
                             Ë
ascii code
                211
                                     (letter "E" with umlaut or diaeresis; "E-umlaut")
ascii code
                212
                              È
                                     (letter "E" with grave accent)
ascii code
                213
                                     (lowercase dot less i)
                              ĺ
ascii code
                214
                                     (Capital letter "I" with acute accent or "I-acute")
                              î
ascii code
                215
                                     (letter "I" with circumflex accent or "I-circumflex")
                              ï
                216
ascii code
                                     (letter "I" with umlaut or diaeresis; "I-umlaut")
                             L
ascii code
                217
                                     (Box drawing character)
ascii code
                218
                                     (Box drawing character)
ascii code
                219
                                     (Block)
ascii code
                220
ascii code
                221
                                     (vertical broken bar )
ascii code
                222
                              ì
                                     (letter "I" with grave accent)
ascii code
                223
                             Ó
                                     (Capital letter "O" with acute accent or "O-acute")
ascii code
                224
ascii code
                225
                             ß
                                     (letter "Eszett"; "scharfes S" or "sharp S")
                             Ô
ascii code
                226
                                     (letter "O" with circumflex accent or "O-circumflex")
ascii code
                             Ò
                                     (letter "O" with grave accent)
                227
                             õ
ascii code
                228
                                     (letter "o" with tilde or "o-tilde")
                             Õ
ascii code
                229
                                     (letter "O" with tilde or "O-tilde")
ascii code
                230
                             μ
                                     (Lowercase letter "Mu"; micro sign or micron)
ascii code
                231
                             þ
                                     (Lowercase letter "Thorn")
                             Þ
ascii code
                232
                                     (Capital letter "thorn")
                             Ú
                                     (Capital letter "U" with acute accent or "U-acute")
ascii code
                233
                             Û
ascii code
                234
                                     (letter "U" with circumflex accent or "U-circumflex")
```

3

ascii code 235 **Ù** (letter "U" with grave accent)

ascii code	136	ê	(letter "e" with circumflex accent or "e-circumflex")
ascii code	137	ë	(letter "e" with umlaut or diaeresis; "e-umlaut")
ascii code	138	è	(letter "e" with grave accent)

ascii code	139	ï	(letter "i" with umlaut or diaeresis; "i-umlaut")
ascii code	140	î	(letter "i" with circumflex accent or "i-circumflex")
ascii code	141	ì	(letter "i" with grave accent)
ascii code	142	Ä	(letter "A" with umlaut or diaeresis; "A-umlaut")
ascii code	143	Å	(Capital letter "A" with a ring)
ascii code	144	É	(Capital letter "E" with acute accent or "E-acute")
ascii code	145	æ	(Latin diphthong "ae" in lowercase)
ascii code	146	Æ	(Latin diphthong "AE" in uppercase)
ascii code	147	ô	(letter "o" with circumflex accent or "o-circumflex")
ascii code	148	Ö	(letter "o" with umlaut or diaeresis; "o-umlaut")
ascii code	149	ò	(letter "o" with grave accent)
ascii code	150	û	(letter "u" with circumflex accent or "u-circumflex")
ascii code	151	ù	(letter "u" with grave accent)
ascii code	152	ÿ	(Lowercase letter "y" with diaeresis)
ascii code	153	Ö	(letter "O" with umlaut or diaeresis; "O-umlaut")
ascii code	154	Ü	(letter "U" with umlaut or diaeresis; "U-umlaut")
ascii code	155	Ø	(slashed zero or empty set)
ascii code	156	£	(Pound sign; symbol for the pound sterling)
ascii code	157	Ø	(slashed zero or empty set)
ascii code	158	×	(multiplication sign)
ascii code	159	f	(function sign; f with hook sign; florin sign)
ascii code	160	á	(letter "a" with acute accent or "a-acute")
ascii code	161	í	(letter "i" with acute accent or "i-acute")
ascii code	162	Ó	(letter "o" with acute accent or "o-acute")
ascii code	163	ú ~	(letter "u" with acute accent or "u-acute")
ascii code	164	ñ Ñ	(letter "n" with tilde; enye)
ascii code	165	a a	(letter "N" with tilde; enye)
ascii code ascii code	166 167	<u>o</u>	(feminine ordinal indicator)
ascii code	168	ė	(masculine ordinal indicator) (Inverted question marks)
ascii code	169	®	(Registered trademark symbol)
ascii code	170	-	(Logical negation symbol)
ascii code	171	1/2	(One half)
ascii code	172	1/4	(Quarter or one fourth)
ascii code	173	i	(Inverted exclamation marks)
ascii code	174	«	(Angle quotes or guillemets)
ascii code	175	»	(Guillemets or angle quotes)
ascii code	176		
ascii code	177		
ascii code	178		
ascii code	179	T	(Box drawing character)
ascii code	180	4	(Box drawing character)
ascii code	181	Á	(Capital letter "A" with acute accent or "A-acute")
ascii code	182	Â	(letter "A" with circumflex accent or "A-circumflex")
ascii code	183	À	(letter "A" with grave accent)
ascii code	184	© "	(Copyright symbol)
ascii code	185	1	(Box drawing character)
ascii code	186	1	(Box drawing character)

```
92
                             1
ascii code
                                    (Backslash)
ascii code
               93
                             ]
                                    (square brackets or box brackets)
                             ٨
ascii code
               94
                                    (Caret or circumflex accent)
ascii code
               95
                                    (underscore, understrike, underbar or low line)
ascii code
               96
                                    (Grave accent)
ascii code
               97
                             a
                                    (Lowercase a)
ascii code
               98
                             b
                                    (Lowercase b)
ascii code
               99
                             C
                                    (Lowercase c)
ascii code
               100
                             d
                                    (Lowercase d)
ascii code
               101
                             e
                                    (Lowercase e)
                             f
ascii code
               102
                                    (Lowercase f)
ascii code
               103
                             g
                                    (Lowercase g)
ascii code
               104
                             h
                                    (Lowercase h)
               105
ascii code
                             i
                                    (Lowercase i)
ascii code
               106
                             j
                                    (Lowercase j)
ascii code
               107
                             k
                                    (Lowercase k)
                             1
ascii code
               108
                                    (Lowercase 1)
ascii code
               109
                            m
                                    (Lowercase m)
ascii code
               110
                             n
                                    (Lowercase n)
ascii code
               111
                             0
                                    (Lowercase o)
ascii code
               112
                                    (Lowercase p)
                             p
ascii code
               113
                             q
                                    (Lowercase q)
ascii code
               114
                             r
                                    (Lowercase r)
ascii code
               115
                             S
                                    (Lowercase s)
ascii code
               116
                             t
                                    (Lowercase t)
ascii code
               117
                             u
                                    (Lowercase u)
ascii code
               118
                                    (Lowercase v)
               119
ascii code
                             w
                                    (Lowercase w)
ascii code
               120
                                    (Lowercase x)
                             X
ascii code
               121
                             У
                                    (Lowercase y)
ascii code
               122
                             Z
                                    (Lowercase z)
ascii code
               123
                             {
                                    (curly brackets or braces)
ascii code
               124
                             ı
                                    (vertical-bar, vbar, vertical line or vertical slash)
                             }
ascii code
               125
                                    (curly brackets or braces)
ascii code
               126
                                    (Tilde; swung dash)
                           DEL
ascii code
               127
                                    (Delete)
ascii code
               128
                             Ç
                                    (Majuscule C-cedilla)
ascii code
               129
                             ü
                                    (letter "u" with umlaut or diaeresis; "u-umlaut")
ascii code
               130
                             é
                                    (letter "e" with acute accent or "e-acute")
ascii code
                             â
               131
                                    (letter "a" with circumflex accent or "a-circumflex")
                             ä
ascii code
               132
                                    (letter "a" with umlaut or diaeresis; "a-umlaut")
                                    (letter "a" with grave accent)
ascii code
               133
                             à
                             å
ascii code
               134
                                    (letter "a" with a ring)
ascii code
               135
                             ç
                                    (Minuscule c-cedilla)
                                    (letter "e" with circumflex accent or "e-circumflex")
ascii code
               136
                             ê
ascii code
               137
                             ë
                                    (letter "e" with umlaut or diaeresis; "e-umlaut")
                             è
ascii code
               138
                                    (letter "e" with grave accent)
```

```
ascii code
               44
                                   (Comma)
               45
ascii code
                                   (Hyphen)
ascii code
               46
                                   (Dot, full stop)
ascii code
               47
                                   (Slash)
ascii code
               48
                             0
                                   (number zero)
                             1
ascii code
               49
                                   (number one)
                             2
ascii code
               50
                                   (number two)
                             3
ascii code
               51
                                   (number three)
                             4
ascii code
               52
                                   (number four)
                             5
ascii code
               53
                                   (number five)
                             6
ascii code
               54
                                   (number six)
                             7
               55
ascii code
                                   (number seven)
ascii code
               56
                             8
                                   (number eight)
                             9
ascii code
               57
                                   (number nine)
ascii code
               58
                             :
                                   (Colon)
ascii code
               59
                                   (Semicolon)
ascii code
               60
                             <
                                   (Less-than sign)
ascii code
               61
                             =
                                   (Equals sign)
ascii code
               62
                             >
                                   (Greater-than sign; Inequality)
                             ?
ascii code
               63
                                   (Question mark)
ascii code
               64
                            @
                                   (At sign)
ascii code
               65
                            Α
                                   (Capital A)
                             В
ascii code
               66
                                   (Capital B)
                             C
ascii code
               67
                                   (Capital C)
                            D
ascii code
               68
                                   (Capital D)
                             Ε
ascii code
               69
                                   (Capital E)
                             F
ascii code
               70
                                   (Capital F)
ascii code
               71
                            G
                                   (Capital G)
                            H
ascii code
               72
                                   (Capital H)
ascii code
               73
                             1
                                   (Capital I)
ascii code
               74
                             J
                                   (Capital J)
ascii code
               75
                             K
                                   (Capital K)
                             L
ascii code
               76
                                   (Capital L)
                            M
ascii code
               77
                                   (Capital M)
ascii code
               78
                            N
                                   (Capital N)
ascii code
               79
                            0
                                   (Capital O)
ascii code
               80
                             P
                                   (Capital P)
                            Q
ascii code
               81
                                   (Capital Q)
                             R
ascii code
               82
                                   (Capital R)
                             S
ascii code
               83
                                   (Capital S)
                             T
ascii code
               84
                                   (Capital T)
ascii code
               85
                             U
                                   (Capital U)
                             ٧
                                   (Capital V)
ascii code
               86
ascii code
               87
                            W
                                   (Capital W)
                            X
ascii code
               88
                                   (Capital X)
                             Y
ascii code
               89
                                   (Capital Y)
               90
                             Z
ascii code
                                   (Capital Z)
ascii code
               91
                             [
                                   (square brackets or box brackets)
```

3

ascii code 92 \ (Backslash)