**ASCII control characters (character code 0-31)**The first 32 characters in the ASCII-table are unprintable control codes and are used to control peripherals such as printers.

DEC	HEX	BIN	Symbol	HTML Number	HTML Name	Description
0	00	00000000	NUL	�		Null char
1	01	0000001	SOH			Start of Heading
2	02	00000010	STX			Start of Text
3	03	00000011	ETX			End of Text
4	04	00000100	EOT			End of Transmission
5	05	00000101	ENQ			Enquiry
6	06	00000110	ACK			Acknowledgment
7	07	00000111	BEL			Bell
8	08	00001000	BS			Back Space
9	09	00001001	HT			Horizontal Tab
10	0A	00001010	LF			Line Feed
11	0B	00001011	VT			Vertical Tab
12	0C	00001100	FF			Form Feed
13	0D	00001101	CR			Carriage Return
14	0E	00001110	SO			Shift Out / X-On
15	0F	00001111	SI			Shift In / X-Off
16	10	00010000	DLE			Data Line Escape
17	11	00010001	DC1			Device Control 1 (oft. XON)
18	12	00010010	DC2			Device Control 2
19	13	00010011	DC3			Device Control 3 (oft. XOFF)
20	14	00010100	DC4			Device Control 4
21	15	00010101	NAK			Negative Acknowledgement
22	16	00010110	SYN			Synchronous Idle
23	17	00010111	ETB			End of Transmit Block
24	18	00011000	CAN			Cancel
25	19	00011001	EM			End of Medium
26	1A	00011010	SUB			Substitute
27	1B	00011011	ESC			Escape
28	1C	00011100	FS			File Separator
29	1D	00011101	GS			Group Separator
30	1E	00011110	RS			Record Separator
31	1F	00011111	US			Unit Separator

ASCII printable characters (character code 32-127)
Codes 32-127 are common for all the different variations of the ASCII table, they are called printable characters, represent letters, digits, punctuation marks, and a few miscellaneous symbols. You will find almost every character on your keyboard. Character 127 represents the command DEL.

DEC	HEX	BIN	Symbol	HTML Number	HTML Name	Description
32	20	00100000				Space
33	21	00100001	!	!		Exclamation mark
34	22	00100010	ıı .	"	"	Double quotes (or speech marks)
35	23	00100011	#	#		Number
36	24	00100100	\$	\$		Dollar
37	25	00100101	%	%		Procenttecken
38	26	00100110	&	&	&	Ampersand
39	27	00100111	1	'		Single quote
40	28	00101000	(	(		Open parenthesis (or open bracket)
41	29	00101001	)	)		Close parenthesis (or close bracket)
42	2A	00101010	*	*		Asterisk
43	2B	00101011	+	+		Plus
44	2C	00101100	,	,		Comma
45	2D	00101101	-	-		Hyphen
46	2E	00101110		.		Period, dot or full stop
47	2F	00101111	/	/		Slash or divide
48	30	00110000	0	0		Zero
49	31	00110001	1	1		One
50	32	00110010	2	2		Two
51	33	00110011	3	3		Three
52	34	00110100	4	4		Four
53	35	00110101	5	5		Five
54	36	00110110	6	6		Six
55	37	00110111	7	7		Seven
56	38	00111000	8	8		Eight
57	39	00111001	9	9		Nine
58	3A	00111010	:	:		Colon
59	3B	00111011	;	;		Semicolon
60	3C	00111100	<	<	<	Less than (or open angled bracket)
61	3D	00111101	=	=		Equals
62	3E	00111110	>	>	>	Greater than (or close angled bracket)
63	3F	00111111	?	?		Question mark
64	40	01000000	@	@		At symbol
65	41	01000001	А	A		Uppercase A
66	42	01000010	В	B		Uppercase B
67	43	01000011	С	C		Uppercase C
68	44	01000100	D	D		Uppercase D
69	45	01000101	Е	E		Uppercase E
70	46	01000110	F	F		Uppercase F
71	47	01000111	G	G		Uppercase G
72	48	01001000	Н	H		Uppercase H
73	49	01001001	I	I		Uppercase I
74	4A	01001010	J	J		Uppercase J
75	4B	01001011	K	K		Uppercase K
76	4C	01001100	L	L		Uppercase L
77	4D	01001101	М	M		Uppercase M
78	4E	01001110	N	N		Uppercase N

79						
S1	79	4F	01001111	0	O	Uppercase O
S2	80	50	01010000	Р	P	Uppercase P
83 53 01010011 S 8#83; Uppercase S 84 54 01010100 T 8#84; Uppercase T 85 55 01010101 U 8#85; Uppercase U 86 56 01010101 V 8#86; Uppercase V 87 57 01010111 W 8#87; Uppercase X 88 58 01011000 X 8#88; Uppercase X 89 59 01011001 Y 8#89; Uppercase Y 90 5A 01011001 Z 8#90; Uppercase Z 91 56 0101101 [ 8#91; Opening bracket 92 5C 0101110	81	51	01010001	Q	Q	Uppercase Q
S4	82	52	01010010	R	R	Uppercase R
85   55   01010101	83	53	01010011	S	S	Uppercase S
86         56         01010110         V         V         Uppercase V           87         57         01010111         W         W         Uppercase X           88         58         01011000         X         Y         Uppercase X           90         5A         01011010         Y         Y         Uppercase Y           90         5A         01011011         [         Z         Uppercase Y           91         5B         01011011         [         Z         Uppercase Z           91         5B         01011101         [         ]         Closing bracket           93         5D         01011101         [         ]         Closing bracket           94         5E         0101111         _         _         Underscore           96         60         01100000         _         `         Grave accent           97         61         01100010         a         c         Lowercase a           99         63         01100011         c         c         Lowercase d           100         64         0110010         a         f         Lowercase d	84	54	01010100	Т	T	Uppercase T
87         57         01010111         W         X         Uppercase W           88         58         01011000         X         X         Uppercase X           99         5A         0101101         Z         Z         Uppercase Z           91         5B         0101101         [         [         Opening bracket           92         5C         0101110         \         \         Backslash           93         5D         0101110         ^         ]         Closing bracket           94         5E         0101111         ^         ^         Caret - circumflex           95         5F         0101111         ^         _         Underscore           96         60         01100000         ^         _         Underscore           97         61         01100010         ^         b         Lowercase a           98         62         01100010         ^         b         Lowercase b           100         64         01100100         d         d         Lowercase d           102         66         01101010         f         f         Lowercase g <tr< td=""><td>85</td><td>55</td><td>01010101</td><td>U</td><td>U</td><td>Uppercase U</td></tr<>	85	55	01010101	U	U	Uppercase U
88         58         01011000         X         X         Uppercase X           89         59         01011001         Y         Y         Uppercase Y           90         5A         01011010         Z         Z         Uppercase Z           91         5B         01011101         [         [         Opening bracket           92         5C         01011101         ]         \         Backslash           93         5D         01011101         ]         ]         Closing bracket           94         5E         01011110         ^         ^         Caret- circumflex           95         5F         0101111         _         _         Underscore           96         60         01100000         >         `         Grave accent           97         61         01100010         b         b         Lowercase b           99         63         01100010         c         c         Lowercase c           100         64         0110010         d         d         Lowercase f           101         65         01100110         f         f         Lowercase f	86	56	01010110	V	V	Uppercase V
89         59         01011001         Y         Y         Uppercase Y           90         5A         01011010         Z         Z         Uppercase Z           91         5B         0101011         [         [         Opening bracket           92         5C         0101110         1         ]         Closing bracket           94         5E         01011111         _         ^         Caret - circumflex           95         5F         01011111         _         _         Underscore           96         60         01100000         *         `         Grave accent           97         61         01100001         a         a         Lowercase a           98         62         01100010         b         b         Lowercase c           100         64         01100100         d         d         Lowercase d           101         65         01100101         f         f         Lowercase d           102         66         01100101         f         g         Lowercase f           103         67         01100101         f         h         Lowercase f     <	87	57	01010111	W	W	Uppercase W
90	88	58	01011000	X	X	Uppercase X
91 58 01011011 [ 8#91; Opening bracket 92 5C 01011100 \ 8#93; Backslash 93 5D 01011101 ] 8#93; Closing bracket 94 5E 01011110 \ 8#94; Caret - circumflex 95 5F 01011111 _ 8#95; Underscore 96 60 01100000 \ 8#96; Grave accent 97 61 01100010 b 8#96; Lowercase a 98 62 01100011 c 8#99; Lowercase b 99 63 01100011 c 8#99; Lowercase c 100 64 01100100 d 8#100; Lowercase d 101 65 01100101 e 8#101; Lowercase e 102 66 01100110 f 8#102; Lowercase f 103 67 01100111 g 8#103; Lowercase g 104 68 01101000 h 8#104; Lowercase h 105 69 01101001 i 8#105; Lowercase i 106 6A 0110100 j 8#106; Lowercase i 107 6B 0110101 j 8#106; Lowercase i 108 6C 01101101 m 8#109; Lowercase k 109 6D 01101101 m 8#109; Lowercase i 110 6E 0110110 n 8#110; Lowercase i 111 6F 0110111 n 8#110; Lowercase i 112 70 01110000 p 8#112; Lowercase n 114 72 01110010 r 8#113; Lowercase n 115 73 01110010 r 8#114; Lowercase n 116 74 01101010 s 8#115; Lowercase c 117 75 0111011 w 8#116; Lowercase c 118 76 0110101 w 8#116; Lowercase c 119 77 0111010 v 8#118; Lowercase c 119 77 0111010 v 8#118; Lowercase c 119 77 0111010 w 8#119; Lowercase c 119 77 0111010 w 8#119; Lowercase c 119 77 0111010 w 8#119; Lowercase c 110 79 0111010 v 8#116; Lowercase c 110 79 0111010 v 8#118; Lowercase c 110 79 0111010 w 8#119; Lowercase c 110 79 0111010 w 8#119; Lowercase c 110 79 0111010 w 8#119; Lowercase c 111 79 0111010 v 8#118; Lowercase c 112 79 0111010 v 8#118; Lowercase c 113 78 0111010 v 8#119; Lowercase c 114 70 0111010 v 8#119; Lowercase c 115 79 0111010 v 8#124; Lowercase c 116 74 0111010 v 8#124; Lowercase c 117 75 0111010 v 8#124; Lowercase c 118 76 0111100 c 8#124; Vertical bar 119 77 0111110 v 8#124; Vertical bar 120 78 0111100 l 8#124; Vertical bar	89	59	01011001	Y	Y	Uppercase Y
92         SC         01011100         \         \         Backslash           93         SD         01011101         ]         ]         Closing bracket           94         SE         01011110         ^         _         Underscore           95         SF         01011111         _         _         Underscore           96         60         01100000         ^         `         Grave accent           97         61         01100010         a         c         Lowercase a           98         62         01100011         c         c         Lowercase c           100         64         01100100         d         d         Lowercase d           101         65         0110010         f         f         Lowercase d           102         66         01100111         g         g         Lowercase g           104         68         01101000         h         h         Lowercase h           105         69         01101001         j         j         Lowercase h           106         6A         01101010         j         j         Lowercase h	90	5A	01011010	Z	Z	Uppercase Z
93 5D 01011101 ]	91	5B	01011011	[	[	Opening bracket
94         SE         01011110         ^ ^         Caret - circumflex           95         SF         01011111         _ _         Underscore           96         60         01100001         `         Grave accent           97         61         01100001         b         a         Lowercase a           98         62         01100010         b         c         Lowercase c           100         64         0110010         d         d         Lowercase d           101         65         0110010         f         f         Lowercase d           102         66         01100110         f         f         Lowercase f           103         67         0110011         g         g         Lowercase g           104         68         01101000         h         i         Lowercase i           105         69         01010101         k         i         Lowercase i           107         68         01101010         k         j         Lowercase l           108         6C         01101100         n         l         Lowercase m           110         6E	92	5C	01011100	\	\	Backslash
95 SF 01011111	93	5D	01011101	]	]	Closing bracket
96 60 01100000	94	5E	01011110	^	^	Caret - circumflex
97 61 0110001 a & a Lowercase a 98 62 01100010 b & b Lowercase b 99 63 01100011 c & c Lowercase c 100 64 01100100 d & d Lowercase d 101 65 01100101 e & e Lowercase e 102 66 01100110 f & f Lowercase f 103 67 01100111 g & g Lowercase g 104 68 01101000 h & h Lowercase i 105 69 01101001 j & j Lowercase i 106 6A 0110101 j & j Lowercase i 107 6B 0110101 k & k Lowercase k 108 6C 0110110 l & l Lowercase k 109 6D 0110110 m & m Lowercase i 110 6E 0110111 o & o Lowercase n 111 6F 0110111 o & o Lowercase n 112 70 0111000 p & p Lowercase p 113 71 0110001 q & q Lowercase q 114 72 01110010 r & r Lowercase r 115 73 0111001 r & t Lowercase r 116 74 0111010 t & t Lowercase s 117 75 0111010 u & u Lowercase s 118 76 0110111 w & v Lowercase v 119 77 0111011 w & w Lowercase v 120 78 0111000 x &  Lowercase v 121 79 01111001 y &  Lowercase v 122 7A 0111100 z &  Lowercase v 123 7B 0111101 { &   Vertical bar Closing brace}	95	5F	01011111	_	_	Underscore
98 62 01100010 b & b Lowercase b 99 63 01100011 c & c Lowercase c 100 64 01100100 d & e Lowercase d 101 65 01100101 e & e Lowercase e 102 66 01100110 f & f Lowercase f 103 67 01100111 g & g Lowercase g 104 68 01101000 h & h Lowercase h 105 69 01101001 i & i Lowercase i 106 6A 0110110 j & j Lowercase i 107 6B 0110101 k & k Lowercase k 108 6C 01101100 l & l Lowercase l 109 6D 0110110 m & m Lowercase l 110 6E 01101110 n & n Lowercase n 111 6F 0110111 o & o Lowercase o 112 70 01110000 p p Lowercase o 113 71 01110001 q & q Lowercase q 114 72 0111001 r & r Lowercase q 115 73 01110011 s & s Lowercase c 116 74 0111010 t & t Lowercase c 117 75 0111010 u & u Lowercase c 118 76 01110110 v & v Lowercase c 119 77 0111011 w & w Lowercase c 111 79 0111010 v & v Lowercase c 111 79 0111010 v & v Lowercase c 111 79 0111010 v & v Lowercase v 111 79 0111010 v & w Lowercase v 111 77 0111011 w & w Lowercase v 111 79 0111010 v & w Lowercase v 111 79 0111010 v & z Lowercase v 112 79 0111010 v & z Lowercase v 113 78 0111001 z & z Lowercase z 123 78 01111001 { &   Vertical bar 124 7C 0111110 } & } Closing brace	96	60	01100000	`	`	Grave accent
99 63 01100011	97	61	01100001	а	a	Lowercase a
100         64         01100100         d         d         Lowercase d           101         65         01100101         e         e         Lowercase e           102         66         0110011         f         f         Lowercase f           103         67         0110011         g         g         Lowercase g           104         68         01101000         h         i         Lowercase h           105         69         01101001         j         j         Lowercase j           106         6A         0110101         j         j         Lowercase j           107         6B         0110110         j         l         Lowercase k           108         6C         0110110         j         l         Lowercase m           110         6E         0110110         m         m         Lowercase m           111         6F         0101111         o         o         Lowercase o           112         70         0111000         p         p         Lowercase q           113         71         01110010         r         r         Lowercase s <td>98</td> <td>62</td> <td>01100010</td> <td>b</td> <td>b</td> <td>Lowercase b</td>	98	62	01100010	b	b	Lowercase b
101         65         01100101         e         e         Lowercase e           102         66         01100110         f         f         Lowercase f           103         67         01100111         g         g         Lowercase g           104         68         01101000         h         h         Lowercase h           105         69         01101001         j         i         Lowercase j           106         6A         01101010         j         j         Lowercase j           107         6B         01101010         l         l         Lowercase k           108         6C         01101100         l         l         Lowercase l           109         6D         01101101         m         m         Lowercase m           110         6E         01101110         n         o         Lowercase o           111         6F         01101101         n         p         Lowercase p           113         71         0110000         p         q         Lowercase q           114         72         0110010         r         r         Lowercase r	99	63	01100011	С	c	Lowercase c
102         66         01100110         f         f         Lowercase f           103         67         01100111         g         g         Lowercase g           104         68         01101000         h         h         Lowercase h           105         69         01101001         i         i         Lowercase i           106         6A         0110101         j         j         Lowercase j           107         6B         0110110         l         l         Lowercase k           108         6C         0110110         l         l         Lowercase l           109         6D         0110110         m         m         Lowercase m           110         6E         0110111         n         n         Lowercase n           111         6F         0110110         n         p         Lowercase p           113         71         0110000         p         q         Lowercase q           114         72         0110010         r         r         Lowercase r           115         73         0111001         s         s         Lowercase t	100	64	01100100	d	d	Lowercase d
103         67         01100111         g         g         Lowercase g           104         68         01101000         h         h         Lowercase h           105         69         01101001         i         i         Lowercase i           106         6A         01101010         j         j         Lowercase j           107         6B         01101011         k         k         Lowercase k           108         6C         01101100         I         l         Lowercase l           109         6D         01010110         m         m         Lowercase n           110         6E         01101110         n         n         Lowercase n           111         6F         01101111         o         o         Lowercase o           112         70         01110000         p         p         Lowercase p           113         71         0110000         p         r         Lowercase r           115         73         0110010         r         r         Lowercase s           116         74         0110100         t         t         Lowercase u	101	65	01100101	е	e	Lowercase e
104         68         01101000         h         h         Lowercase h           105         69         01101001         i         i         Lowercase i           106         6A         01101010         j         j         Lowercase j           107         6B         01101011         k         k         Lowercase k           108         6C         01101100         l         l         Lowercase l           109         6D         01101101         m         m         Lowercase m           110         6E         01101110         n         n         Lowercase n           111         6F         01101111         o         o         Lowercase o           112         70         01110000         p         p         Lowercase p           113         71         0110010         r         r         Lowercase r           114         72         0110010         r         s         Lowercase s           116         74         0110010         t         t         Lowercase s           117         75         011001         u         u         Lowercase v     <	102	66	01100110	f	f	Lowercase f
105         69         01101001         i         i         Lowercase i           106         6A         01101010         j         j         Lowercase j           107         6B         0110101         k         k         Lowercase k           108         6C         01101100         l         l         Lowercase l           109         6D         01101101         m         m         Lowercase m           110         6E         01101110         n         n         Lowercase n           111         6F         01101111         o         o         Lowercase o           112         70         01110000         p         p         Lowercase p           113         71         0110001         q         q         Lowercase r           114         72         0110010         r         r         Lowercase r           115         73         0110011         s         s         Lowercase s           116         74         0110100         t         u         Lowercase u           117         75         0110101         v         v         Lowercase v </td <td>103</td> <td>67</td> <td>01100111</td> <td>g</td> <td>g</td> <td>Lowercase g</td>	103	67	01100111	g	g	Lowercase g
106         6A         01101010         j         j         Lowercase j           107         6B         01101011         k         k         Lowercase k           108         6C         01101100         I         l         Lowercase I           109         6D         01101101         m         m         Lowercase m           110         6E         0110111         o         o         Lowercase n           111         6F         01101101         n         p         Lowercase o           112         70         01110000         p         q         Lowercase p           113         71         01110010         r         r         Lowercase r           114         72         01110010         r         r         Lowercase r           115         73         01110010         t         s         Lowercase s           116         74         0110100         t         t         Lowercase u           118         76         0110110         v         v         Lowercase v           119         77         011011         w         x         Lowercase x     <	104	68	01101000	h	h	Lowercase h
107         6B         01101011         k         l         Lowercase k           108         6C         01101100         I         l         Lowercase I           109         6D         0110110         m         m         Lowercase m           110         6E         01101110         n         n         Lowercase n           111         6F         0110111         o         o         Lowercase o           112         70         01110000         p         p         Lowercase p           113         71         01110010         r         r         Lowercase q           114         72         01110010         r         r         Lowercase r           115         73         01110011         s         s         Lowercase s           116         74         01110100         t         t         Lowercase t           117         75         0110101         u         u         Lowercase v           118         76         0110110         v         v         Lowercase w           120         78         0111000         x         x         Lowercase y     <	105	69	01101001	i	i	Lowercase i
108         6C         01101100         I         l         Lowercase I           109         6D         01101101         m         m         Lowercase m           110         6E         01101110         n         n         Lowercase n           111         6F         01101111         o         o         Lowercase o           112         70         01110000         p         p         Lowercase p           113         71         01110001         q         q         Lowercase q           114         72         01110010         r         r         Lowercase r           115         73         01110011         s         s         Lowercase s           116         74         01110100         t         t         Lowercase t           117         75         01110101         u         u         Lowercase v           118         76         0110111         w         v         Lowercase v           119         77         0110101         x         x         Lowercase x           120         78         0111000         x         y         Lowercase y	106	6A	01101010	j	j	Lowercase j
109         6D         01101101         m         m         Lowercase m           110         6E         01101110         n         n         Lowercase n           111         6F         01101111         o         o         Lowercase o           112         70         01110000         p         p         Lowercase p           113         71         01110001         q         q         Lowercase q           114         72         01110010         r         r         Lowercase r           115         73         01110011         s         s         Lowercase s           116         74         0110100         t         t         Lowercase t           117         75         0110101         u         u         Lowercase u           118         76         0110110         v         v         Lowercase v           119         77         0110111         w         x         Lowercase x           120         78         0111000         x         y         Lowercase y           122         7A         0111010         z         z         Lowercase z </td <td>107</td> <td>6B</td> <td>01101011</td> <td>k</td> <td>k</td> <td>Lowercase k</td>	107	6B	01101011	k	k	Lowercase k
110         6E         01101110         n         n         Lowercase n           111         6F         01101111         o         o         Lowercase o           112         70         01110000         p         p         Lowercase p           113         71         01110001         q         q         Lowercase q           114         72         01110010         r         r         Lowercase r           115         73         01110011         s         s         Lowercase s           116         74         0110100         t         t         Lowercase t           117         75         0111010         u         u         Lowercase u           118         76         0110110         v         v         Lowercase v           119         77         0111011         w         w         Lowercase w           120         78         0111000         x         x         Lowercase z           122         7A         0111010         z         z         Lowercase z           123         7B         0111010         x         {         Opening brace     <	108	6C	01101100	I	l	Lowercase I
111       6F       01101111       0       o       Lowercase o         112       70       01110000       p       p       Lowercase p         113       71       01110001       q       q       Lowercase q         114       72       01110010       r       r       Lowercase r         115       73       01110011       s       s       Lowercase s         116       74       01110100       t       t       Lowercase t         117       75       01110101       u       v       Lowercase u         118       76       0110110       v       v       Lowercase v         119       77       0110111       w       w       Lowercase w         120       78       01111000       x       x       Lowercase y         121       79       01111001       y       y       Lowercase z         122       7A       01111011       {       {       Opening brace         124       7C       01111100                       Vertical bar         125       7D       01111101       }       }       Closing brace <td>109</td> <td>6D</td> <td>01101101</td> <td>m</td> <td>m</td> <td>Lowercase m</td>	109	6D	01101101	m	m	Lowercase m
112       70       01110000       p       p       Lowercase p         113       71       01110001       q       q       Lowercase q         114       72       01110010       r       r       Lowercase r         115       73       01110011       s       s       Lowercase s         116       74       01110100       t       t       Lowercase t         117       75       01110101       u       v       Lowercase u         118       76       01110110       v       v       Lowercase v         119       77       01110111       w       w       Lowercase w         120       78       01111000       x       x       Lowercase x         121       79       01111001       y       y       Lowercase y         122       7A       01111010       z       z       Lowercase z         123       7B       01111001       {       {       Opening brace         124       7C       01111100                       Vertical bar         125       7D       01111101       }       }       Closing brace<	110	6E	01101110	n	n	Lowercase n
113       71       01110001       q       q       Lowercase q         114       72       01110010       r       r       Lowercase r         115       73       01110011       s       s       Lowercase s         116       74       01110100       t       t       Lowercase t         117       75       01110101       u       u       Lowercase u         118       76       01110110       v       v       Lowercase v         119       77       01110111       w       w       Lowercase w         120       78       01111000       x       x       Lowercase x         121       79       01111001       y       y       Lowercase y         122       7A       01111010       z       z       Lowercase z         123       7B       01111011       {               Vertical bar         125       7D       01111101       }               Vertical bar         125       7D       01111101       }       }       Closing brace	111	6F	01101111	0	o	Lowercase o
114       72       01110010       r       r       Lowercase r         115       73       01110011       s       s       Lowercase s         116       74       01110100       t       t       Lowercase t         117       75       01110101       u       u       Lowercase u         118       76       01110110       v       v       Lowercase v         119       77       01110111       w       w       Lowercase w         120       78       01111000       x       x       Lowercase x         121       79       01111001       y       y       Lowercase y         122       7A       01111010       z       z       Lowercase z         123       7B       01111011       {       {       Opening brace         124       7C       0111100                       Vertical bar         125       7D       01111101       }       }       Closing brace	112	70	01110000	р	p	Lowercase p
115       73       01110011       s       s       Lowercase s         116       74       01110100       t       t       Lowercase t         117       75       01110101       u       u       Lowercase u         118       76       01110110       v       v       Lowercase v         119       77       01110111       w       w       Lowercase w         120       78       01111000       x       x       Lowercase x         121       79       01111001       y       y       Lowercase y         122       7A       01111010       z       z       Lowercase z         123       7B       01111011       {       {       Opening brace         124       7C       01111100                       Vertical bar         125       7D       01111101       }       }       Closing brace	113	71	01110001	q	q	Lowercase q
116       74       01110100       t       t       Lowercase t         117       75       01110101       u       u       Lowercase u         118       76       01110110       v       v       Lowercase v         119       77       01110111       w       w       Lowercase w         120       78       01111000       x       x       Lowercase x         121       79       01111001       y       y       Lowercase y         122       7A       01111010       z       z       Lowercase z         123       7B       01111011       {       {       Opening brace         124       7C       01111100                       Vertical bar         125       7D       01111101       }       }       Closing brace	114	72	01110010	r	r	Lowercase r
117       75       01110101       u       u       Lowercase u         118       76       01110110       v       v       Lowercase v         119       77       01110111       w       w       Lowercase w         120       78       01111000       x       x       Lowercase x         121       79       01111001       y       y       Lowercase y         122       7A       01111010       z       z       Lowercase z         123       7B       01111011       {       {       Opening brace         124       7C       01111100                       Vertical bar         125       7D       01111101       }       }       Closing brace	115	73	01110011	S	s	Lowercase s
118       76       01110110       v       v       Lowercase v         119       77       01110111       w       w       Lowercase w         120       78       01111000       x       x       Lowercase x         121       79       01111001       y       y       Lowercase y         122       7A       01111010       z       z       Lowercase z         123       7B       01111011       {       {       Opening brace         124       7C       01111100                       Vertical bar         125       7D       01111101       }       }       Closing brace	116	74	01110100	t	t	Lowercase t
119       77       01110111       w       w       Lowercase w         120       78       01111000       x       x       Lowercase x         121       79       01111001       y       y       Lowercase y         122       7A       01111010       z       z       Lowercase z         123       7B       01111011       {       {       Opening brace         124       7C       01111100                       Vertical bar         125       7D       01111101       }       }       Closing brace	117	75	01110101	u	u	Lowercase u
120       78       01111000       x       x       Lowercase x         121       79       01111001       y       y       Lowercase y         122       7A       01111010       z       z       Lowercase z         123       7B       01111011       {       {       Opening brace         124       7C       01111100                       Vertical bar         125       7D       01111101       }       }       Closing brace	118	76	01110110	V	v	Lowercase v
121       79       01111001       y       y       Lowercase y         122       7A       01111010       z       z       Lowercase z         123       7B       01111011       {       {       Opening brace         124       7C       01111100                       Vertical bar         125       7D       01111101       }       }       Closing brace	119	77	01110111	w	w	Lowercase w
122     7A     01111010     z     z     Lowercase z       123     7B     01111011     {     {     Opening brace       124     7C     01111100                 Vertical bar       125     7D     01111101     }     }     Closing brace	120	78	01111000	х	x	Lowercase x
122     7A     01111010     z     z     Lowercase z       123     7B     01111011     {     {     Opening brace       124     7C     01111100                 Vertical bar       125     7D     01111101     }     }     Closing brace	121	79	01111001	у	y	Lowercase y
124     7C     01111100                 Vertical bar       125     7D     01111101     }     }     Closing brace	122	7A	01111010		z	Lowercase z
124     7C     01111100                 Vertical bar       125     7D     01111101     }     }     Closing brace	123	7B	01111011	{	{	Opening brace
	124	7C	01111100	I		Vertical bar
126 7E 01111110 ~ ~ Equivalency sign - tilde	125	7D	01111101	}	}	Closing brace
	126	7E	01111110	~	~	Equivalency sign - tilde
127 7F 01111111	127	7F	01111111			Delete

The extended ASCII codes (character code 128-255)
There are several different variations of the 8-bit ASCII table. The table below is according to ISO 8859-1, also called ISO Latin-1. Codes 128-159 contain the Microsoft® Windows Latin-1 extended characters.

DEC	нех	BIN	Combal	HTML Number	HTML Name	Description
		10000000	Symbol €	8#128;		
128 129	80 81	10000000	€	Q#128;	€	Euro sign
				0.4120.	0.000.000	Cinala laur O guatatian manuk
130	82	10000011	,	'	'	Single low-9 quotation mark
131	83	10000011	f	ƒ	ƒ	Latin small letter f with hook
132	84	10000100	"	"	"	Double low-9 quotation mark
133	85	10000101		…	…	Horizontal ellipsis
134	86	10000110	†	†	†	Dagger
135	87	10000111	‡	‡	‡	Double dagger
136	88	10001000		ˆ	ˆ	Modifier letter circumflex accent
137	89	10001001	%o ≚	‰	‰	Per mille sign
138	8A	10001010	Š	Š	Š	Latin capital letter S with caron
139	8B	10001011	<	‹	‹	Single left-pointing angle quotation
140	8C	10001100	Œ	Œ	Œ	Latin capital ligature OE
141	8D	10001101				
142	8E	10001110	Ž	Ž		Latin captial letter Z with caron
143	8F	10001111				
144	90	10010000				
145	91	10010001	`	'	'	Left single quotation mark
146	92	10010010	,	'	'	Right single quotation mark
147	93	10010011	"	"	"	Left double quotation mark
148	94	10010100	"	"	"	Right double quotation mark
149	95	10010101	•	•	•	Bullet
150	96	10010110	_	–	–	En dash
151	97	10010111	_	—	—	Em dash
152	98	10011000	~	˜	˜	Small tilde
153	99	10011001	тм	™	™	Trade mark sign
154	9A	10011010	š	š	š	Latin small letter S with caron
155	9B	10011011	>	›	›	Single right-pointing angle quotation mark
156	9C	10011100	œ	œ	œ	Latin small ligature oe
157	9D	10011101				
158	9E	10011110	ž	ž		Latin small letter z with caron
159	9F	10011111	Ÿ	Ÿ	Ÿ	Latin capital letter Y with diaeresis
160	Α0	10100000				Non-breaking space
161	A1	10100001	i	¡	¡	Inverted exclamation mark
162	A2	10100010	¢	¢	¢	Cent sign
163	А3	10100011	£	£	£	Pound sign
164	A4	10100100	¤	¤	¤	Currency sign
165	A5	10100101	¥	¥	¥	Yen sign
166	A6	10100110	1	¦	¦	Pipe, Broken vertical bar
167	A7	10100111	§	§	§	Section sign
168	A8	10100111		¨	¨	Spacing diaeresis - umlaut
169	A9	10101000	©	©	©	Copyright sign
170	AA	10101001	a	m, ª	©,	Feminine ordinal indicator
171	AB	10101010	«	ª, «	«	Left double angle quotes
172	AC	10101011		«, ¬	¬	Not sign
173	AD	10101100	7	¬, ­	­	Soft hyphen
173	AE	10101101	®	­ ®		Registered trade mark sign
1/4	AC	10101110	ĸ	Q#1/4;	®	negistered trade mark Sign

175	AF	10101111	_	¯	¯	Spacing macron - overline
176	В0	10110000	0	°	°	Degree sign
177	В1	10110001	±	±	±	Plus-or-minus sign
178	В2	10110010	2	²	²	Superscript two - squared
179	В3	10110011	3	³	³	Superscript three - cubed
180	В4	10110100	,	´	´	Acute accent - spacing acute
181	В5	10110101	μ	µ	µ	Micro sign
182	В6	10110110	1	¶	¶	Pilcrow sign - paragraph sign
183	В7	10110111		·	·	Middle dot - Georgian comma
184	В8	10111000		¸	¸	Spacing cedilla
185	В9	10111001	1	¹	¹	Superscript one
186	ВА	10111010	0	º	º	Masculine ordinal indicator
187	ВВ	10111011	<b>»</b>	»	»	Right double angle quotes
188	ВС	10111100	1/4	¼	¼	Fraction one quarter
189	BD	10111101	1/2	½	½	Fraction one half
190	BE	10111110	3/4	¾	¾	Fraction three guarters
191	BF	10111111	خ	¿	¿	Inverted question mark
192	C0	11000000	À	À	À	Latin capital letter A with grave
193	C1	11000001	Á	Á	Á	Latin capital letter A with acute
194	C2	11000010	Â	Â	Â	Latin capital letter A with circumflex
195	C3	11000011	Ã	Ã	Ã	Latin capital letter A with tilde
196	C4	11000100	Ä	Ä	Ä	Latin capital letter A with diaeresis
197	C5	11000100	Å	Å	Å	Latin capital letter A with ring above
198	C6	11000101	Æ	Æ	Æ	Latin capital letter AE
199	C7	11000111	Ç	Ç	Ç	Latin capital letter C with cedilla
200	C8	11000111	È	È	È	Latin capital letter E with grave
201	C9	11001000	É	É	É	Latin capital letter E with acute
202	CA	11001001	Ê	É	Ê	Latin capital letter E with circumflex
203	СВ	11001010	Ë	Ê Ë	Ë	Latin capital letter E with diaeresis
204	CC	11001011	Ì	Ì	Ì	Latin capital letter I with grave
205	CD	11001100	Í	Í	Í	Latin capital letter I with acute
206	CE	11001101	Î	Í Î	Î	Latin capital letter I with circumflex
207	CF	11001111	Ï	È Ï	Ï	Latin capital letter I with diaeresis
208	D0	11011111	Đ	Ï, Ð	Ð	Latin capital letter ETH
209	D1	11010000	Ñ	Ð, Ñ	1	Latin capital letter N with tilde
210	D2	11010001	Ò	Ñ, Ò	Ñ Ò	Latin capital letter 0 with grave
210	D3	11010010	Ó	Ò, Ó	Ò,	Latin capital letter O with grave
	D3		Ô		,	
212 213	D5	11010100 11010101	õ	Ô Õ	Ô Õ	Latin capital letter O with circumflex  Latin capital letter O with tilde
213	D6	11010101	Ö		&Ounde	Latin capital letter O with diaeresis
				Ö 8.#215;		
215	D7	11010111	×	× 8.#216;	×	Multiplication sign
216	D8	11011000	Ø Ù	Ø 8.#217;	Ø	Latin capital letter 0 with slash
217	D9	11011001	Ú	Ù	Ù	Latin capital letter U with grave
218	DA	11011010		Ú %#310;	Ú	Latin capital letter U with acute
219	DB	11011011	Û	Û	Û	Latin capital letter U with circumflex
220	DC	11011100	Ü	Ü	Ü	Latin capital letter U with diaeresis
221	DD	11011101	Ý	Ý	Ý	Latin capital letter Y with acute
222	DE	11011110	Þ	Þ	Þ	Latin capital letter THORN
223	DF	11011111	ß	ß	ß	Latin small letter sharp s - ess-zed
224	E0	11100000	à ,	à	à	Latin small letter a with grave
225	E1	11100001	á	á	á	Latin small letter a with acute

226	E2	11100010	â	â	â	Latin small letter a with circumflex
227	E3	11100011	ã	ã	ã	Latin small letter a with tilde
228	E4	11100100	ä	ä	ä	Latin small letter a with diaeresis
229	E5	11100101	å	å	å	Latin small letter a with ring above
230	E6	11100110	æ	æ	æ	Latin small letter ae
231	E7	11100111	Ç	ç	ç	Latin small letter c with cedilla
232	E8	11101000	è	è	è	Latin small letter e with grave
233	E9	11101001	é	é	é	Latin small letter e with acute
234	EA	11101010	ê	ê	ê	Latin small letter e with circumflex
235	EB	11101011	ë	ë	ë	Latin small letter e with diaeresis
236	EC	11101100	ì	ì	ì	Latin small letter i with grave
237	ED	11101101	í	í	í	Latin small letter i with acute
238	EE	11101110	î	î	î	Latin small letter i with circumflex
239	EF	11101111	Ï	ï	ï	Latin small letter i with diaeresis
240	F0	11110000	ð	ð	ð	Latin small letter eth
241	F1	11110001	ñ	ñ	ñ	Latin small letter n with tilde
242	F2	11110010	ò	ò	ò	Latin small letter o with grave
243	F3	11110011	ó	ó	ó	Latin small letter o with acute
244	F4	11110100	ô	ô	ô	Latin small letter o with circumflex
245	F5	11110101	õ	õ	õ	Latin small letter o with tilde
246	F6	11110110	Ö	ö	ö	Latin small letter o with diaeresis
247	F7	11110111	÷	÷	÷	Division sign
248	F8	11111000	ø	ø	ø	Latin small letter o with slash
249	F9	11111001	ù	ù	ù	Latin small letter u with grave
250	FA	11111010	ú	ú	ú	Latin small letter u with acute
251	FB	11111011	û	û	û	Latin small letter u with circumflex
252	FC	11111100	ü	ü	ü	Latin small letter u with diaeresis
253	FD	11111101	ý	ý	ý	Latin small letter y with acute
254	FE	11111110	þ	þ	þ	Latin small letter thorn
255	FF	11111111	ÿ	ÿ	ÿ	Latin small letter y with diaeresis