0-127

The ASCII table

Dec	Hex	Oct	Binary	Char	Name
0	00	000	0000000	NUL	Null
1	01	001	0000001	SOH	Start of Heading
2	02	002	0000010	STX	Start of Text
3	03	003	0000011	ETX	End of Text
4	04	004	0000100	EOT	End of Transmission
5	05	005	0000101	ENQ	Enquiry
6	06	006	0000110	ACK	Acknowledge
7	07	007	0000111	BEL	Bell
8	08	010	0001000	BS	Backspace
9	09	011	0001001	HT	Horizontal Tabulation
10	0A	012	0001010	LF	Line Feed
11	0B	013	0001011	VT	Vertical Tabulation
12	0C	014	0001100	FF	Form Feed
13	0D	015	0001101	CR	Carriage Return
14	0E	016	0001110	SO	Shift Out
15	0F	017	0001111	SI	Shift In
16	10	020	0010000	DLE	Data Link Escape
17	11	021	0010001	DC1	Device Control 1
18	12	022	0010010	DC2	Device Control 2
19	13	023	0010011	DC3	Device Control 3
20	14	024	0010100	DC4	Device Control 4 (Stop)
21	15	025	0010101	NAK	Negative Acknowledge
22	16	026	0010110	SYN	Synchronous Idle
23	17	027	0010111	ETB	End of Transmission Block
24	18	030	0011000	CAN	Cancel
25	19	031	0011001	EM	End of Medium
26	1A	032	0011010	SUB	Substitute
27	1B	033	0011011	ESC	Escape
28	1C	034	0011100	FS	File Separator
29	1D	035	0011101	GS	Group Separator
30	1E	036	0011110	RS	Record Separator

Dec	Hex	Oct	Binary	Char	Name
31	1F	037	0011111	US	Unit Separator
32	20	040	0100000	SP	Space
33	21	041	0100001	!	Exclamation mark
34	22	042	0100010	"	Quotation mark
35	23	043	0100011	#	Number sign
36	24	044	0100100	$	Dollar sign
37	25	045	0100101	%	Percent sign
38	26	046	0100110	&	Ampersand
39	27	047	0100111	'	Apostrophe
40	28	050	0101000	(	Left parenthesis
41	29	051	0101001	)	Right parenthesis
42	2A	052	0101010	*	Asterisk
43	2B	053	0101011	+	Plus sign
44	2C	054	0101100	,	Comma
45	2D	055	0101101	-	Hyphen-minus
46	2E	056	0101110	.	Full stop
47	2F	057	0101111	/	Solidus
48	30	060	0110000	0	Digit zero
49	31	061	0110001	1	Digit one
50	32	062	0110010	2	Digit two
51	33	063	0110011	3	Digit three
52	34	064	0110100	4	Digit four
53	35	065	0110101	5	Digit five
54	36	066	0110110	6	Digit six
55	37	067	0110111	7	Digit seven
56	38	070	0111000	8	Digit eight
57	39	071	0111001	9	Digit nine
58	3A	072	0111010	:	Colon
59	3B	073	0111011	;	Semicolon
60	3C	074	0111100	<	Less-than sign
61	3D	075	0111101	=	Equals sign
62	3E	076	0111110	>	Greater-than sign
63	3F	077	0111111	?	Question mark
64	40	100	1000000	@	Commercial at

Dec	Hex	Oct	Binary	Char	Name
65	41	101	1000001	A	Capital A
66	42	102	1000010	B	Capital B
67	43	103	1000011	C	Capital C
68	44	104	1000100	D	Capital D
69	45	105	1000101	E	Capital E
70	46	106	1000110	F	Capital F
71	47	107	1000111	G	Capital G
72	48	110	1001000	H	Capital H
73	49	111	1001001	I	Capital I
74	4A	112	1001010	J	Capital J
75	4B	113	1001011	K	Capital K
76	4C	114	1001100	L	Capital L
77	4D	115	1001101	M	Capital M
78	4E	116	1001110	N	Capital N
79	4F	117	1001111	O	Capital O
80	50	120	1010000	P	Capital P
81	51	121	1010001	Q	Capital Q
82	52	122	1010010	R	Capital R
83	53	123	1010011	S	Capital S
84	54	124	1010100	T	Capital T
85	55	125	1010101	U	Capital U
86	56	126	1010110	V	Capital V
87	57	127	1010111	W	Capital W
88	58	130	1011000	X	Capital X
89	59	131	1011001	Y	Capital Y
90	5A	132	1011010	Z	Capital Z
91	5B	133	1011011	[	Left square bracket
92	5C	134	1011100	\	Reverse solidus
93	5D	135	1011101	]	Right square bracket
94	5E	136	1011110	^	Circumflex accent
95	5F	137	1011111	_	Low line
96	60	140	1100000	`	Grave accent
97	61	141	1100001	a	Small a
98	62	142	1100010	b	Small b

Dec	Hex	Oct	Binary	Char	Name
99	63	143	1100011	c	Small c
100	64	144	1100100	d	Small d
101	65	145	1100101	e	Small e
102	66	146	1100110	f	Small f
103	67	147	1100111	g	Small g
104	68	150	1101000	h	Small h
105	69	151	1101001	i	Small i
106	6A	152	1101010	j	Small j
107	6B	153	1101011	k	Small k
108	6C	154	1101100	l	Small l
109	6D	155	1101101	m	Small m
110	6E	156	1101110	n	Small n
111	6F	157	1101111	o	Small o
112	70	160	1110000	p	Small p
113	71	161	1110001	q	Small q
114	72	162	1110010	r	Small r
115	73	163	1110011	s	Small s
116	74	164	1110100	t	Small t
117	75	165	1110101	u	Small u
118	76	166	1110110	v	Small v
119	77	167	1110111	w	Small w
120	78	170	1111000	x	Small x
121	79	171	1111001	y	Small y
122	7A	172	1111010	z	Small z
123	7B	173	1111011	{	Left curly bracket
124	7C	174	1111100	|	Vertical line
125	7D	175	1111101	}	Right curly bracket
126	7E	176	1111110	~	Tilde
127	7F	177	1111111	DEL	Delete



The ASCII table

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