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HTML ASCII Reference

Previous

Next >

ASCII was the first character set (encoding standard) used between computers on the Internet.

Both ISO-8859-1 (default in HTML 4.01) and UTF-8 (default in HTML5), are built on ASCII.

The ASCII Character Set

ASCII stands for the "American Standard Code for Information Interchange".

It was designed in the early 60's, as a standard character set for computers and electronic devices.

ASCII is a 7-bit character set containing 128 characters.

It contains the numbers from 0-9, the upper and lower case English letters from A to Z, and some special characters.

The character sets used in modern computers, in HTML, and on the Internet, are all based on ASCII.



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ASCII FIIIILADIE CIIAIACLEIS ADVERTISEMENT

Char	Number	Description	
	0 - 31	Control characters (see below)	
	32	space	Try it
!	33	exclamation mark	Try it
11	34	quotation mark	Try it
#	35	number sign	Try it
\$	36	dollar sign	Try it
%	37	percent sign	Try it
&	38	ampersand	Try it
ı	39	apostrophe	Try it
(40	left parenthesis	Try it
)	41	right parenthesis	Try it
*	42	asterisk	Try it



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AÐVERTI	SEMEN#5	hyphen	Try it
	46	period	Try it
/	47	slash	Try it
0	48	digit 0	Try it
1	49	digit 1	Try it
2	50	digit 2	Try it
3	51	digit 3	Try it
4	52	digit 4	Try it
5	53	digit 5	Try it
6	54	digit 6	Try it
7	55	digit 7	Try it
8	56	digit 8	Try it
9	57	digit 9	Try it
:	58	colon	Try it



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A₽VERTI	SEMEN 6 1	equals-to	Try it
>	62	greater-than	Try it
?	63	question mark	Try it
@	64	at sign	Try it
Α	65	uppercase A	Try it
В	66	uppercase B	Try it
С	67	uppercase C	Try it
D	68	uppercase D	Try it
E	69	uppercase E	Try it
F	70	uppercase F	Try it
G	71	uppercase G	Try it
Н	72	uppercase H	Try it
I	73	uppercase I	Try it
J	74	uppercase J	Try it



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A M /ERTI	SEMEN77	uppercase M	Try it
N	78	uppercase N	Try it
0	79	uppercase O	Try it
Р	80	uppercase P	Try it
Q	81	uppercase Q	Try it
R	82	uppercase R	Try it
S	83	uppercase S	Try it
Т	84	uppercase T	Try it
U	85	uppercase U	Try it
V	86	uppercase V	Try it
W	87	uppercase W	Try it
Х	88	uppercase X	Try it
Υ	89	uppercase Y	Try it
Z	90	uppercase Z	Try it

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	JAVAS	CRIFT SQL FITTION SAVA FITE HOW TO WS.CSS	C CII CII BOOTSIKAF
АФVERTIS	EMEN93	right square bracket	Try it
^	94	caret	Try it
_	95	underscore	Try it
`	96	grave accent	Try it
а	97	lowercase a	Try it
b	98	lowercase b	Try it
С	99	lowercase c	Try it
d	100	lowercase d	Try it
е	101	lowercase e	Try it
f	102	lowercase f	Try it
g	103	lowercase g	Try it
h	104	lowercase h	Try it
i	105	lowercase i	Try it
j	106	lowercase j	Try it

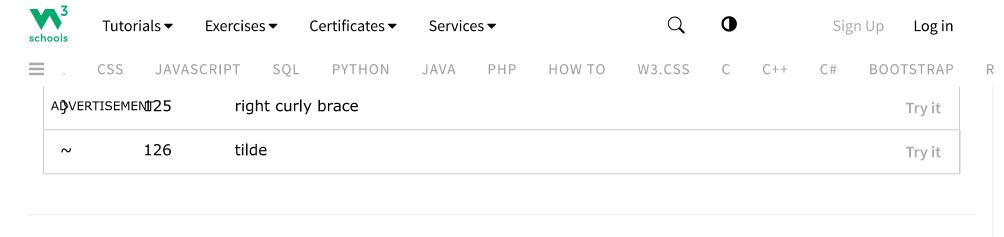


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A ₱ ₩ERTI	SEMENTO9	lowercase m	Try it
n	110	lowercase n	Try it
O	111	lowercase o	Try it
р	112	lowercase p	Try it
q	113	lowercase q	Try it
r	114	lowercase r	Try it
S	115	lowercase s	Try it
t	116	lowercase t	Try it
u	117	lowercase u	Try it
V	118	lowercase v	Try it
W	119	lowercase w	Try it
x	120	lowercase x	Try it
У	121	lowercase y	Try it
Z	122	lowercase z	Try it

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ASCII Device Control Characters

The ASCII control characters (range 00-31, plus 127) were designed to control hardware devices.

Control characters (except horizontal tab, line feed, and carriage return) have nothing to do inside an HTML document.



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ASSENTISEMENT: start of header STX 02 start of text ETX 03 end of text EOT 04 end of transmission ENQ 05 enquiry ACK 06 acknowledge BEL 07 bell (ring) BS 08 backspace HT 09 horizontal tab LF 10 line feed VT 11 vertical tab FF 12 form feed CR 13 carriage return SO 14 shift out SI 15 shift in DLE 16 data link escape			
ETX 03 end of text EOT 04 end of transmission ENQ 05 enquiry ACK 06 acknowledge BEL 07 bell (ring) BS 08 backspace HT 09 horizontal tab LF 10 line feed VT 11 vertical tab FF 12 form feed CR 13 carriage return SO 14 shift out SI 15 shift in	ADVERTISE SOH	MENT 01	start of header
EOT 04 end of transmission ENQ 05 enquiry ACK 06 acknowledge BEL 07 bell (ring) BS 08 backspace HT 09 horizontal tab LF 10 line feed VT 11 vertical tab FF 12 form feed CR 13 carriage return SO 14 shift out SI 15 shift in	STX	02	start of text
ENQ 05 enquiry ACK 06 acknowledge BEL 07 bell (ring) BS 08 backspace HT 09 horizontal tab LF 10 line feed VT 11 vertical tab FF 12 form feed CR 13 carriage return SO 14 shift out SI 15 shift in	ETX	03	end of text
ACK 06 acknowledge BEL 07 bell (ring) BS 08 backspace HT 09 horizontal tab LF 10 line feed VT 11 vertical tab FF 12 form feed CR 13 carriage return SO 14 shift out SI 15 shift in	EOT	04	end of transmission
BEL 07 bell (ring) BS 08 backspace HT 09 horizontal tab LF 10 line feed VT 11 vertical tab FF 12 form feed CR 13 carriage return SO 14 shift out SI 15 shift in	ENQ	05	enquiry
BS 08 backspace HT 09 horizontal tab LF 10 line feed VT 11 vertical tab FF 12 form feed CR 13 carriage return SO 14 shift out SI 15 shift in	ACK	06	acknowledge
HT 09 horizontal tab LF 10 line feed VT 11 vertical tab FF 12 form feed CR 13 carriage return SO 14 shift out SI 15 shift in	BEL	07	bell (ring)
LF10line feedVT11vertical tabFF12form feedCR13carriage returnSO14shift outSI15shift in	BS	08	backspace
VT11vertical tabFF12form feedCR13carriage returnSO14shift outSI15shift in	HT	09	horizontal tab
FF 12 form feed CR 13 carriage return SO 14 shift out SI 15 shift in	LF	10	line feed
CR 13 carriage return SO 14 shift out SI 15 shift in	VT	11	vertical tab
SO 14 shift out SI 15 shift in	FF	12	form feed
SI 15 shift in	CR	13	carriage return
	SO	14	shift out
DLE 16 data link escape	SI	15	shift in
	DLE	16	data link escape

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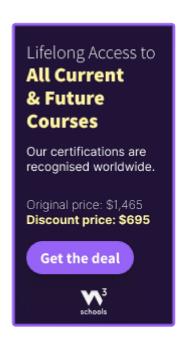
. (33	JAVAJCI	III 3QL IIIIION 3AVA IIII IIOW IO W3.033 C CI CH DOOISTKAI
ADVERTISEM	19 ENT	device control 3
DC4	20	device control 4
NAK	21	negative acknowledge
SYN	22	synchronize
ETB	23	end transmission block
CAN	24	cancel
EM	25	end of medium
SUB	26	substitute
ESC	27	escape
FS	28	file separator
GS	29	group separator
RS	30	record separator
US	31	unit separator
DEL	127	delete (rubout)



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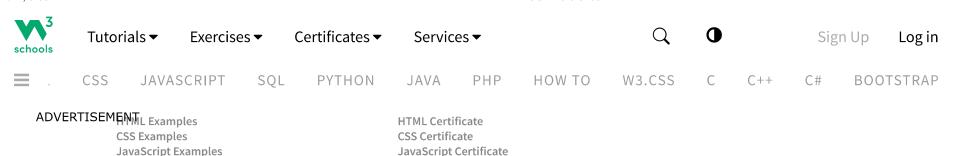
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