ASCII	Decimal	Hexadecimal	Binary
null	0	0	0
start of header	1	1	1
start of flext	2	2	10
end of text	3	3	11
end of text	4	4	100
		5	100
enquire	5		
acknowledge	6	6	110
bell	7	7	111
backspace	8	8	1000
horizontal tab	9	9	1001
linefeed	10	A	1010
vertical tab	11	В	1011
form feed	12	C	1100
carriage return	13	D	1101
shift out	14	E	1110
shift in	15	F	1111
data link escape	16	10	10000
device control 1/Xon	17	11	10001
device control 2	18	12	10010
device control 3/Xoff	19	13	10011
device control 4	20	14	10100
negative acknowledge	21	15	10101
synchronous idle	22	16	10110
end of transmission block	23	17	10111
cancel	24	18	11000
end of medium	25	19	11001
end of file/ substitute	26	1A	11010
escape	27	1B	11011
file separator	28	1C	11100
group separator	29	1D	11101
record separator	30	1E	11110
unit separator	31	1F	11111
space	32	20	100000
!	33	21	100001
"	34	22	100010
#	35	23	100011
\$	36	24	100100
%	37	25	100101
&	38	26	100110
1	39	27	100111
(40	28	101000
)	41	29	101001
*	42	2A	101010
+	43	2B	101011
,	44	2C	101100
-	45	2D	101101

101110				101110
00 48 30 110000 1 49 31 110001 2 50 32 110010 3 51 33 110011 4 52 34 110100 5 53 35 11011 6 54 36 11010 7 55 37 11011 8 56 38 111000 9 57 39 111001 : 58 3A 111010 : 58 3A 111010 : 59 38 11101 60 3C 11110 = 61 30 11110 = 61 30 111110 2 62 3E 11111 @ 64 40 1000001 A 65 41 100001 B 66 42 100010		46	2E	101110
1 49 31 110001 2 50 32 110010 3 51 33 110011 4 52 34 110100 5 53 35 11011 6 54 36 11010 7 55 37 11011 8 56 38 111000 9 57 39 11001 : 58 3A 111010 ; 59 38 11101 60 3C 11110 = 61 3D 11110 = 61 3D 11110 > 62 3E 11110 > 63 3F 11111 @ 64 40 100000 A 65 41 100000 A 65 41 100010 E 69 45 100101 E 69 45 100101 G 71 47 <td< td=""><td>/</td><td></td><td></td><td></td></td<>	/			
2 50 32 110010 3 51 33 110011 4 52 34 110100 5 53 35 110101 6 54 36 11010 7 55 37 11011 8 56 38 111000 9 57 39 111001 ;: 58 3A 111001 ;: 59 38 111011 60 3C 111100 ;: 59 38 111011 60 3C 111100 = 61 3D 111101 = 61 3D 111101 = 62 3E 111110 62 3E 111110 64 40 1000000 67 43 100001 67 43 100001				
3 51 33 110010 4 52 34 110100 5 53 35 110101 6 54 36 110110 7 55 37 11011 8 56 38 111000 9 57 39 111001 : 58 3A 111010 ; 60 3C 111100 = 61 3D 11101 > 62 3E 111110 ? 63 3F 11111 @ 64 40 100000 A 65 41 100001 B 66 42 100010 C 67 43 100010 E 69 45 100101 G 71 47 100110 G 71 47 100111 K 75 48 1001001 <t< td=""><td></td><td></td><td></td><td></td></t<>				
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59 3B 111011 60 3C 111100 61 3D 111101 62 3E 111111 63 3F 111111 64 40 1000000 A 65 41 1000001 B 66 42 1000010 C 67 43 1000101 E 69 45 1000101 F 70 46 1000100 G 71 47 1000111 H 72 48 1001000 I 73 49 1001001 K 75 4B 1001101 K 75 4B 100110 M 77 4D 100110 N 78 4E 1001110 Q 81 51 101000 R 82 52 1010010 V 86 56 1010110 V 86 56 1010110 V 86				
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Z 90 5A 1011010 [91 5B 1011011		88		1011000
[91 5B 1011011		89	59	1011001
		90	5A	1011010
\ 92 5C 1011100	[91		
	\	92	5C	1011100

		•	1
]	93	5D	1011101
٨	94	5E	1011110
_	95	5F	1011111
`	96	60	1100000
а	97	61	1100001
b	98	62	1100010
С	99	63	1100011
d	100	64	1100100
е	101	65	1100101
f	102	66	1100110
g	103	67	1100111
h	104	68	1101000
i	105	69	1101001
j	106	6A	1101010
k	107	6B	1101011
1	108	6C	1101100
m	109	6D	1101101
n	110	6E	1101110
0	111	6F	1101111
р	112	70	1110000
q	113	71	1110001
r	114	72	1110010
S	115	73	1110011
t	116	74	1110100
u	117	75	1110101
V	118	76	1110110
w	119	77	1110111
х	120	78	1111000
у	121	79	1111001
Z	122	7A	1111010
{	123	7B	1111011
1	124	7C	1111100
}	125	7D	1111101
~	126	7E	1111110
DEL	127	7F	1111111
	128	80	10000000
	129	81	10000001
	130	82	10000010
	131	83	10000011
	132	84	10000100
	133	85	10000101
	134	86	10000110
	135	87	10000111
	136	88	10001000
	137	89	10001001
	138	8A	10001010
	139	8B	10001011

1		
140		10001100
141	8D	10001101
142	8E	10001110
143	8F	10001111
144	90	10010000
145	91	10010001
146	92	10010010
147	93	10010011
148	94	10010100
149	95	10010101
150	96	10010110
151	97	10010111
152	98	10011000
153		10011001
154		10011010
155		10011011
156		10011011
157	9D	10011101
158	9E	10011110
159		10011111
160		10100000
161		10100001
162	A2	10100001
163	A3	10100010
164		10100011
165	A4 A5	10100100
166		10100101
167	A0 A7	10100110
168	A7 A8	10100111
		10101000
169	A9	
170		10101010
171		10101011
172		10101100
173		10101101
174		10101110
175		10101111
176		10110000
177		10110001
178		10110010
179		10110011
180		10110100
181	B5	10110101
182		10110110
183		10110111
184		10111000
185		10111001
186	ВА	10111010

 ı		
187		10111011
188	ВС	10111100
189	BD	10111101
190	BE	10111110
191	BF	10111111
192	C0	11000000
193	C1	11000001
194	C2	11000010
195	C3	11000011
196	C4	11000100
197	C5	11000101
198	C6	11000110
199	C7	11000111
200	C8	11001000
201	C9	11001001
202	CA	11001010
203	СВ	11001011
204	CC	11001100
205	CD	11001101
206	CE	11001110
207	CF	11001111
208	D0	11010000
209	D1	11010001
210	D2	11010010
211	D3	11010011
212	D4	11010100
213	D5	11010101
214	D6	11010110
215	D7	11010111
216	D8	11011000
217	D9	11011001
218	DA	11011010
219	DB	11011011
220	DC	11011100
221		11011101
222	DE	11011110
223	DF	11011111
224	EO	11100000
225	E1	11100001
226	E2	11100010
227	E3	11100011
228	E4	11100100
229	E5	11100101
230	E6	11100110
231	E7	11100111
232	E8	11101000
233	E9	11101001

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234	EA	11101010
235	EB	11101011
236	EC	11101100
237	ED	11101101
238	EE	11101110
239	EF	11101111
240	F0	11110000
241	F1	11110001
242	F2	11110010
243	F3	11110011
244	F4	11110100
245	F5	11110101
246	F6	11110110
247	F7	11110111
248	F8	11111000
249	F9	11111001
250	FA	11111010
251	FB	11111011
252	FC	11111100
253	FD	11111101
254	FE	11111110
255	FF	11111111

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