ASCII – Binary Characters

LETTER	DECIMAL (Base 10)	BINARY (Base 2)	LETTER	DECIMAL (Base 10)	BINARY (Base 2)
a	97	01100001	A	65	01000001
b	98	01100010	B	66	01000010
c	99	01100011	C	67	01000011
d	100	01100100	D	68	01000100
e	101	01100101	E	69	01000101
f	102	01100110	F	70	01000110
g	103	01100111	G	71	01000111
h	104	01101000	H	72	01001000
i	105	01101001	I	73	01001001
j	106	01101010	J	74	01001010
k	107	01101011	K	75	01001011
l	108	01101100	L	76	01001100
m	109	01101101	M	77	01001101
n	110	01101110	N	78	01001110
o	111	01101111	O	79	01001111
p	112	01110000	P	80	01010000
q	113	01110001	Q	81	01010001
r	114	01110010	R	82	01010010
s	115	01110011	S	83	01010011
t	116	01110100	T	84	01010100
u	117	01110101	U	85	01010101
v	118	01110110	V	86	01010110
w	119	01110111	W	87	01010111
x	120	01111000	X	88	01011000
y	121	01111001	Y	89	01011001
z	122	01111010	Z	90	01011010

CHARACTER	DECIMAL (Base 10)	BINARY (Base 2)	CHARACTER	DECIMAL (Base 10)	BINARY (Base 2)
0	48	00110000	Space	32	00100000
1	49	00110001	!	33	00100001
2	50	00110010	$	36	00100100
3	51	00110011	,	44	00101100
4	52	00110100	-	45	00101101
5	53	00110101	. (period)	46	00101110
6	54	00110110	:	58	00111010
7	55	00110111	=	61	00111101
8	56	00111000	?	63	00111111
9	57	00111001	@	64	01000000

01100001 01110010 00010100 01000010 01101001 01101110 01100001 01110010 01111001 00100000 01101000 01100001 01101001 01101011 01101011 01101001 01101110 01100111 00101100 00100000 01101001 01101110 01100100 01101001 01100001 01101110 00100000 01100001 01110010 01100101 00100000 01100001 01101100 01101100 01101111 01110111 01101001 01101110 01100111 00101100 00100000 01100001 01101110 01100100