The Binary Alphabet

Every letter as an 8-bit byte (ASCII / UTF-8). Filled square = 1, empty square = 0.

A a	A	01000001
	a	01100001
B b	B	01000010
	b	01100010
C c	C	01000011
	c	01100011
D d	D	01000100
	d	01100100
E e	E	01000101
	e	01100101
F f	F	01000110
	f	01100110
G g	G	01000111
	g	01100111
H h	H	01001000
	h	01101000
I i	I	01001001
	i	01101001
J j	J	01001010
	j	01101010
K k	K	01001011
	k	01101011
L l	L	01001100
	l	01101100
M m	M	01001101
	m	01101101
N n	N	01001110
	n	01101110
O o	O	01001111
	o	01101111
P p	P	01010000
	p	01110000
Q q	Q	01010001
	q	01110001
R r	R	01010010
	r	01110010
S s	S	01010011
	s	01110011
T t	T	01010100
	t	01110100
U u	U	01010101
	u	01110101
V v	V	01010110
	v	01110110
W w	W	01010111
	w	01110111
X x	X	01011000
	x	01111000
Y y	Y	01011001
	y	01111001
Z z	Z	01011010
	z	01111010

Digits and space

0 00110000	**1** 00110001	**2** 00110010
3 00110011	**4** 00110100	**5** 00110101
6 00110110	**7** 00110111	**8** 00111000
9 00111001	*space* 00100000	

Tip: capitals start with **010**, small letters with **011**. The last five bits count the letter's place in the alphabet (A = 1, Z = 26).