

BINARY ENCODING

Binary Code Key

A	0100 0001	G	0100 0111	N	0100 1110	U	0101 0101
B	0100 0010	H	0100 1000	O	0100 1111	V	0101 0110
C	0100 0011	I	0100 1001	P	0101 0000	W	0101 0111
D	0100 0100	J	0100 1010	Q	0101 0001	X	0101 1000
E	0100 0101	K	0100 1011	R	0101 0010	Y	0101 1001
F	0100 0110	L	0100 1100	S	0101 0011	Z	0101 1010
		M	0100 1101	T	0101 0100		

Step 1 → Select a word or sentence that you wish to encode into a secret message.

Step 2 → Use the Binary Code Key at the top of the page to break down what each letter in your word or sentence encodes to in Binary.

Step 3 → Write out the 8-bit piece of code for each letter in the word or sentence to form the Binary code that represents the word below!

Step 4 → Give this binary code to a family member or friend along with the Binary Code Key to see if they can figure out what the word or secret message is!