

Write Your Name in Binary Code

Write each letter of your first name going down rather than across. Then look up the binary code for each letter and write it on the lines across from the letter. You will have written the language of computers!

(space)	→	00000	letter	→	binary code				
A	→	00001		→					
B	→	00010		→					
C	→	00011	_____	→	_____	_____	_____	_____	_____
D	→	00100		→					
E	→	00101	_____	→	_____	_____	_____	_____	_____
F	→	00110		→					
G	→	00111	_____	→	_____	_____	_____	_____	_____
H	→	01000		→					
I	→	01001	_____	→	_____	_____	_____	_____	_____
J	→	01010		→					
K	→	01100	_____	→	_____	_____	_____	_____	_____
L	→	01101		→					
M	→	01101	_____	→	_____	_____	_____	_____	_____
N	→	01110		→					
O	→	01111	_____	→	_____	_____	_____	_____	_____
P	→	10000		→					
Q	→	10001	_____	→	_____	_____	_____	_____	_____
R	→	10010		→					
S	→	10011	_____	→	_____	_____	_____	_____	_____
T	→	10100		→					
U	→	10101	_____	→	_____	_____	_____	_____	_____
V	→	10110		→					
W	→	10111	_____	→	_____	_____	_____	_____	_____
X	→	11000		→					
Y	→	11001	_____	→	_____	_____	_____	_____	_____
Z	→	11010	_____	→	_____	_____	_____	_____	_____