



centric
CREDIT UNION

CHRISTMAS CODING CHALLENGE

Binary code is the universal language used by computers to think, talk, and do all kinds of things using only 0's and 1's. Just like your alphabet has 26 letters and can make millions of words, there are nearly infinite combinations of 0's and 1's that make up everything you see on your computer screen!

BINARY CODE ALPHABET

A	01000001	J	01001010	S	01010011
B	01000010	K	01001011	T	01010100
C	01000011	L	01001100	U	01010101
D	01000100	M	01001101	V	01010110
E	01000101	N	01001110	W	01010111
F	01000110	O	01001111	X	01011000
G	01000111	P	01010000	Y	01011001
H	01001000	Q	01010001	Z	01011010
I	01001001	R	01010010		

USING THE KEY ABOVE, CODE THE FOLLOWING WORDS:

- | | | |
|----------|----------|-----------|
| 1. SANTA | 4. GIFT | 7. NOEL |
| 2. ELF | 5. MERRY | 8. JOLLY |
| 3. JOY | 6. SNOW | 9. HOHOHO |

