

BITS PATTERNS

Number of bits	Different patterns
1	0 or 1
2	00 or 01 or 10 or 11
3	000 or 001 or 010 or 011 or 100 or 101 or 110 or 111
...	...

ONE BYTE IS A COLLECTION OF 8 BITS

- > One **byte** = collection of 8 bits
- > e.g. 0 1 0 1 1 0 1 0
- > One **byte** can store one character, e.g. 'A' or 'x' or '\$'

