

BINARY TO DECIMAL CONVERSION

DECIMAL	BINARY (8-BIT)	POWER OF 2
1	0000 0001	2^0
2	0000 0010	2^1
4	0000 0100	2^2
8	0000 1000	2^3
16	0001 0000	2^4
32	0010 0000	2^5
64	0100 0000	2^6
128	1000 0000	2^7
256	1 0000 0000	2^8
512	10 0000 0000	2^9
1024	100 0000 0000	2^{10}