

Powers of two

n	2 ⁿ	Hex
0	1	0x1
1	2	0x2
2	4	0x4
3	8	0x8
4	16	0x10
5	32	0x20
6	64	0x40
7	128	0x80
8	256	0x100
9	512	0x200
10	1,024	0x400
11	2,048	0x800
12	4,096	0x1000
13	8,192	0x2000
14	16,384	0x4000
15	32,768	0x8000
16	65,536	0x10000
17	131,072	0x20000
18	262,144	0x40000
19	524,288	0x80000
20	1,048,576	0x100000
21	2,097,152	0x200000
22	4,194,304	0x400000
23	8,388,608	0x800000
24	16,777,216	0x1000000
25	33,554,432	0x2000000
26	67,108,864	0x4000000
27	134,217,728	0x8000000
28	268,435,456	0x10000000
29	536,870,912	0x20000000
30	1,073,741,824	0x40000000

n	2 ⁿ	Hex
31	2,147,483,648	0x80000000
32	4,294,967,296	0x100000000