

Important numbers in computing.

2^n	DECIMAL	HEX	"slang"
2^0	1	1H	
2^1	2	2H	
2^2	4	4H	
2^3	8	8H	
2^4	16	10H	
2^5	32	20H	
2^6	64	40H	
2^7	128	80H	
2^8	256	100H	
2^9	512	200H	
2^{10}	1024	400H	1 k
2^{11}	2048	800H	2 k
2^{12}	4096	1000H	4 k
2^{13}	8192	2000H	8 k
2^{14}	16384	4000H	16 k
2^{15}	32768	8000H	32 k
2^{16}	65536	10000H	64 k
2^{17}	131072	20000H	128 k
2^{18}	262144	40000H	256 k
2^{19}	524288	80000H	512 k
2^{20}	1048576	100000H	1 M
2^{21}	2097152	200000H	2 M
2^{22}	4194304	400000H	4 M
2^{23}	8388608	800000H	8 M
2^{24}	16777216	1000000H	16 M
2^{25}	33554432	2000000H	32 M
2^{26}	67108864	4000000H	64 M
2^{27}	134217728	8000000H	128 M
2^{28}	268435456	10000000H	256 M
2^{29}	536870912	20000000H	512 M
2^{30}	1073741824	40000000H	1 G

This is the last page of Kari Laitinen's book "A Natural Introduction to Computer Programming with C++"

More information can be obtained from www.naturalprogramming.com