

Sequence	Series	Formula/Definition	First Term (n=1)
1	1, 2, 3, 4, ...	n	1
2	1, 4, 9, 16, ...	n^2	1
3	1, 8, 27, 64, ...	n^3	1
4	1, 16, 81, 256, ...	n^4	1
5	1, 25, 125, 625, ...	n^5	1
6	1, 64, 512, 4096, ...	n^6	1
7	1, 128, 1728, 16384, ...	n^7	1
8	1, 256, 4096, 32768, ...	n^8	1
9	1, 512, 8192, 65536, ...	n^9	1
10	1, 1024, 16384, 131072, ...	n^{10}	1
11	1, 2048, 32768, 262144, ...	n^{11}	1
12	1, 4096, 65536, 530841, ...	n^{12}	1
13	1, 8192, 131072, 1061808, ...	n^{13}	1
14	1, 16384, 262144, 2163136, ...	n^{14}	1
15	1, 32768, 524288, 4362048, ...	n^{15}	1
16	1, 65536, 1048576, 8589952, ...	n^{16}	1
17	1, 131072, 2097152, 17095328, ...	n^{17}	1
18	1, 262144, 4194304, 33773824, ...	n^{18}	1
19	1, 524288, 8388608, 67547648, ...	n^{19}	1
20	1, 1048576, 16777216, 135169920, ...	n^{20}	1
21	1, 2097152, 33432832, 270912000, ...	n^{21}	1
22	1, 4194304, 66865664, 541824000, ...	n^{22}	1
23	1, 8388608, 133730304, 1083648000, ...	n^{23}	1
24	1, 16777216, 267460608, 2167296000, ...	n^{24}	1
25	1, 33554432, 534921216, 4334720000, ...	n^{25}	1
26	1, 67108864, 1069842432, 8669440000, ...	n^{26}	1
27	1, 134217728, 2139684864, 17338880000, ...	n^{27}	1
28	1, 268435456, 4279369728, 34677760000, ...	n^{28}	1
29	1, 536870912, 8558739456, 69355520000, ...	n^{29}	1
30	1, 1073741824, 17117478912, 138711040000, ...	n^{30}	1
31	1, 2147483648, 34234957824, 277422080000, ...	n^{31}	1
32	1, 4294967296, 68469915648, 554844160000, ...	n^{32}	1
33	1, 8589934592, 136939831296, 1109688320000, ...	n^{33}	1
34	1, 17179869184, 273879662592, 2219376640000, ...	n^{34}	1
35	1, 34359738368, 547759325184, 4438753280000, ...	n^{35}	1
36	1, 68719476736, 1095518650368, 8877506560000, ...	n^{36}	1
37	1, 137438953472, 2191037300736, 17755013120000, ...	n^{37}	1
38	1, 274877906944, 4382074601472, 35510026240000, ...	n^{38}	1
39	1, 549755813888, 8764149202944, 71020052480000, ...	n^{39}	1
40	1, 1099511627776, 17528298405888, 142040104960000, ...	n^{40}	1
41	1, 2199023255552, 35056596811776, 284080209920000, ...	n^{41}	1
42	1, 4398046511104, 70113193623552, 568160419840000, ...	n^{42}	1
43	1, 8796093022208, 140226387247104, 1136320839680000, ...	n^{43}	1
44	1, 17592186044416, 280452774494208, 2272641679360000, ...	n^{44}	1
45	1, 35184372088832, 560905548988416, 4545283358720000, ...	n^{45}	1
46	1, 70368744177664, 1121811097976832, 9090566717440000, ...	n^{46}	1
47	1, 140737488355328, 2243622195953664, 18181133434880000, ...	n^{47}	1
48	1, 281474976710656, 4487244391907328, 36362266869760000, ...	n^{48}	1
49	1, 562949953421312, 8974488783814656, 72724533739520000, ...	n^{49}	1
50	1, 1125899906842624, 17948977567629312, 145449067479040000, ...	n^{50}	1