

階乘

n	$n!$
1	1
2	2
3	6
4	24
5	120
6	720
7	5,040
8	40,320
9	362,880
10	3,628,800
11	39,916,800
12	479,001,600
13	6,227,020,800
14	87,178,291,200
15	1,307,674,368,000
16	20,922,789,888,000
17	355,687,428,096,000
18	6,402,373,705,728,000
19	121,645,100,408,832,000
20	2,432,902,008,176,640,000
21	51,090,942,171,709,440,000
22	1,124,000,727,777,607,680,000
23	25,852,016,738,884,976,640,000
24	620,448,401,733,239,439,360,000
25	15,511,210,043,330,985,984,000,000
26	403,291,461,126,605,635,584,000,000
27	10,888,869,450,418,352,160,768,000,000
28	304,888,344,611,713,860,501,504,000,000
29	8,841,761,993,739,701,954,543,616,000,000
30	265,252,859,812,191,058,636,308,480,000,000
31	8,222,838,654,177,922,817,725,562,880,000,000
32	263,130,836,933,693,530,167,218,012,160,000,000
33	8,683,317,618,811,886,495,518,194,401,280,000,000
34	295,232,799,039,604,140,847,618,609,643,520,000,000
35	10,333,147,966,386,144,929,666,651,337,523,200,000,000
36	371,993,326,789,901,217,467,999,448,150,835,200,000,000
37	13,763,753,091,226,345,046,315,979,581,580,902,400,000,000
38	523,022,617,466,601,111,760,007,224,100,074,291,200,000,000
39	20,397,882,081,197,443,358,640,281,739,902,897,356,800,000,000
40	815,915,283,247,897,734,345,611,269,596,115,894,272,000,000,000
41	33,452,526,613,163,807,108,170,062,053,440,751,665,152,000,000,000
42	1,405,006,117,752,879,898,543,142,606,244,511,569,936,384,000,000,000
43	60,415,263,063,373,835,637,355,132,068,513,997,507,264,512,000,000,000
44	2,658,271,574,788,448,768,043,625,811,014,615,890,319,638,528,000,000,000
45	119,622,220,865,480,194,561,963,161,495,657,715,064,383,733,760,000,000,000
46	5,502,622,159,812,088,949,850,305,428,800,254,892,961,651,752,960,000,000,000
47	258,623,241,511,168,180,642,964,355,153,611,979,969,197,632,389,120,000,000,000
48	12,413,915,592,536,072,670,862,289,047,373,375,038,521,486,354,677,760,000,000,000
49	608,281,864,034,267,560,872,252,163,321,295,376,887,552,831,379,210,240,000,000,000
50	30,414,093,201,713,378,043,612,608,166,064,768,844,377,641,568,960,512,000,000,000,000