

N_1	N_2	$(N_1+N_2)!/(N_1!N_2!)$
0	50	1
1	49	50
2	48	1225
3	47	19600
4	46	230300
5	45	2118760
6	44	15890700
7	43	99884400
8	42	536878650
9	41	2505433700
10	40	10272278170
11	39	37353738800
12	38	1.214E+11
13	37	3.54861E+11
14	36	9.37846E+11
15	35	2.25083E+12
16	34	4.92369E+12
17	33	9.84738E+12
18	32	1.80535E+13
19	31	3.04059E+13
20	30	4.71292E+13
21	29	6.73274E+13
22	28	8.87498E+13
23	27	1.08043E+14
24	26	1.21549E+14
25	25	1.26411E+14
26	24	1.21549E+14
27	23	1.08043E+14
28	22	8.87498E+13
29	21	6.73274E+13
30	20	4.71292E+13
31	19	3.04059E+13
32	18	1.80535E+13
33	17	9.84738E+12
34	16	4.92369E+12
35	15	2.25083E+12
36	14	9.37846E+11
37	13	3.54861E+11
38	12	1.214E+11
39	11	37353738800
40	10	10272278170
41	9	2505433700
42	8	536878650
43	7	99884400
44	6	15890700
45	5	2118760
46	4	230300
47	3	19600
48	2	1225
49	1	50
50	0	1

