

N	N!	inf	avg
1	1	26	26.00
2	2	103	51.50
3	6	427	71.16
4	24	2038	84.91
5	120	11570	96.42
6	720	77380	107.47
7	5040	597312	118.51
8	40320	5224256	129.60
9	362880	51026744	140.62
10	3628800	550275887	151.64
11	39916800	6492204783	162.64