

A269845: $T(n, k)$ read by rows.

A100157	
A258582	
Sum/2	Row sum
1	2
5	10
14	28
30	60
55	110
91	182
140	280
204	408
285	570
385	770

...

...

k	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	...	
n																						
1	1	1																				
2	4	1	1	4																		
3	9	1	4	4	1	9																
4	16	1	9	4	4	9	1	16														
5	25	1	16	4	9	9	4	16	1	25												
6	36	1	25	4	16	9	9	16	4	25	1	36										
7	49	1	36	4	25	9	16	16	9	25	4	36	1	49								
8	64	1	49	4	36	9	25	16	16	25	9	36	4	49	1	64						
9	81	1	64	4	49	9	36	16	25	25	16	36	9	49	4	64	1	81				
10	100	1	81	4	64	9	49	16	36	25	25	36	16	49	9	64	4	81	1	100		

...