

always 0

count []

r	0	1	2	3	4	5
0	0	0	3	5	6	6
1	0	0	3	5	6	6
2	0	0	3	5	6	6
3	0	0	3	8	6	6
4	0	0	3	8	14	6
5	0	0	3	8	14	20
	0	0	3	8	14	20

number of keys less than 3
(start index of 3s in output)