layer partition

layers	L_0	L_1	L_2	L_3
pages	3	4,6	1,5	2
created at time t	—	9	11	14

TStamp

L_1 L_2 L_3

birth array

array index	0	1	2
t	9	11	14
v	1	1	1
prefix sum of v	1	2	3

The prefix sum represents the index i of a layer L_i

lastRequest array

page	1	2	3	4	5	6
last request	11	14	6	9	13	10