

layer  
partition

layers	L0	L1	L2	L3
pages	$\emptyset$	6,1,3,2	$\emptyset$	4,5
created at time t	—	1	—	6

TStamp

layer L<sub>1</sub>

layer L<sub>3</sub>

birth  
array

array index	0	1	2
t	1	6	—
v	1	2	—
prefix sum of v	1	3	—

lastRequest  
array

page	1	2	3	4	5	6
last request	3	5	4	6	7	2

The prefix sum represents the  
index  $i$  of a layer  $L_i$