k	$\bar{l}(s_{k,1})$	$\bar{l}(s_{k,2})$	$\bar{l}(s_{k,3})$	$\bar{l}(s_{k,4})$	number of intervals for $l(v_1, v_3)$ after step k
2	8.632	8	8.1	0.268	2
3	8.306	8.632	8	0.062	4
4	8.044	8.306	8.632	0.017	8
5	8.645	8.044	8.306	0.004	16
6	8.310	8.645	8.044	0.001	32
7	8.045	8.310	8.645	0.0003	64
8	8.645	8.045	8.310	0.00006	128
9	8.310	8.645	8.045	0.00001	256
10	8.045	8.310	8.645	0.000004	512