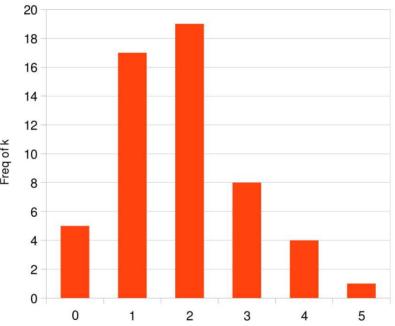|	sis			
	4			
arrival time buckets	f	frequency buckets		f
12:49:00	0	0		5
12:53:00	2	1		17
12:57:00	0	2		19
13:01:00	1	3		8
13:05:00	2	4		4
13:09:00	3	5		1
13:13:00	4			
13:17:00	1			
13:21:00	2			
13:25:00	3			
13:29:00	3			
13:33:00	0			
13:37:00	3			
13:41:00	2			
13:45:00	3			
13:49:00	4			
13:53:00	1			
13:57:00	3			
14:01:00	3			
14:05:00	2			
14:09:00	1			
14:13:00	1			
14:17:00	3			
14:21:00	1			
14:25:00	4			
14:29:00	2			
14:33:00	1			
14:37:00	1			
14:41:00	2			
14:45:00	1			
14:49:00	1			
14:53:00	0			
14:57:00	2			
15:01:00	2			
15:05:00	2			
15:09:00	1			
15:13:00	2			
15:17:00	2			
15:21:00	4			
15:25:00	1			
15:29:00	2			
15:33:00	2			
15:37:00	1			
15:41:00	1			
15:45:00	2			
15:49:00	1			

Histogram of Frequency Distribution of Cj Arrivals

Freq of k

k - Possible Arrival Counts in Random Intervals of Size sis