Numbers of consumer	% Deadlock	Numbers of deadlocks (average)	Trial 1	Trial 2	Trial 3
1	0	0	0	0	0
2	7	0.7	0	1	1
3	27	2.7	3	3	2
4	27	2.7	3	2	3
5	43	4.3	4	4	5
6	50	5	5	4	6
7	70	7	6	7	8
8	93	9.3	9	9	10
9	100	10	10	10	10
10	100	10	10	10	10

Each trials has 10 loops in total, numbers under the Trial column means the number of deadlock detected in each trials.

Number of Consumers vs Percent Deadlocked