		Consumer Threads		Queue Schedulei Size Type	Quantun		Total Processing Time (s)	Min Turnaround (s)	Max Turnaround (s)	Avg Turnaround (s)	Min Wait Time (s)	Max Wait Time (s)	Avg Wait Time (s)	Producer throughput (products/min)	Consumer throughput (consumers/min)				
1	4	4	100	10 FCFS	N/A	100	0.070183	0.000194	0.00605	0.00163300	0.000039	0.0038020	0.00050900	86,406.77	85,824.63				
2	4	4	100	10 FCFS	N/A	100	0.062034	0.000262	0.005464	0.00143400	0.000047	0.0032560	0.00066400	97,932.00	97,099.95				
3	4	4	100	10 FCFS	N/A	100	0.076637	0.000099	0.00562	0.00178600	0.000037	0.0037440	0.00049100	79,259.19	78,547.40				
1	50	4	100	10 FCFS	N/A	100	0.083878	0.00156	0.014945	0.00877000	0.001145	0.0128350	0.00758300	77,193.25	71,761.75				
2	50	4	100	10 FCFS	N/A	100	0.103814	0.001427	0.018701	0.01111200	0.000995	0.0150390	0.00914500	60,451.57	58,027.08				
3	50	4	100	10 FCFS	N/A	100	0.092858	0.001708	0.01593	0.00957100	0.001103	0.0134240	0.00851300	67,042.85	64,708.86				
1	4	50	100	10 FCFS	N/A	100	0.105179	0.000367	0.006922	0.00227400	0.000038	0.0015130	0.00047900	57,713.95	57,486.68				
2	4	50	100	10 FCFS	N/A	100	0.09623	0.000293	0.00605	0.00202600	0.000039	0.0014170	0.00047700	62,988.16	62,679.55				
3	4	50	100	10 FCFS	N/A	100	0.104805	0.000177	0.006152	0.00215700	0.000026	0.0033750	0.00052156	57,744.50	57,511.48				
1	4	4	100	10 RR	21	0 100	0.305464	0.000955	0.068194	0.02963200	0.000908	0.0647950	0.02804600	20,909.20	19,654.93				
2	4	4	100	10 RR	21	0 100	0.32202	0.001563	0.074067	0.03148900	0.001522	0.0715510	0.02986800	19,435.97	18,637.36				
3	4	4	100	10 RR	21	0 100	0.322065	0.001344	0.076721	0.03136500	0.001319	0.0739270	0.02979000	19,659.95	18,646.34				
1	4	4	100	10 RR		5 100	1.010038	0.002273	0.22028	0.09861000	0.002066	0.2136560	0.09556100	6,288.23	5,942.71				
2	4	4	100	10 RR		5 100	1.054658	0.00073	0.21202	0.10329800	0.000697	0.2058480	0.10010900	5,971.63	5,691.73				
3	4	4	100	10 RR		5 100	1.047781	0.003904	0.222309	0.10262500	0.003803	0.2161880	0.09946500	6,018.28	5,729.02				
1	4	4	100	10 RR	10	0 100	0.104338	0.001188	0.020669	0.00978900	0.001166	0.0194090	0.00909200	61,734.11	57,854.75				
2	4	4	100	10 RR	10	0 100	0.102834	0.00094	0.019655	0.00972700	0.000871	0.0183450	0.00902800	62,369.41	58,464.15				
3	4	4	100	10 RR	10	0 100	0.089353	0.000862	0.019168	0.00839500	0.000852	0.0178990	0.00780400	71,801.25	67,447.56				
1	4	4	100	10 RR	20	0 100	0.072185	0.000313	0.0143	0.00669600	0.000304	0.0129820	0.00619800	89,601.72	83,322.92				
2	4	4	100	10 RR	20	0 100	0.07554	0.000305	0.015827	0.00705200	0.000287	0.0146320	0.00651700	84,272.03	79,541.84				
3	4	4	100	10 RR	20	0 100	0.080209	0.000295	0.016561	0.00749000	0.000275	0.0151310	0.00695200	79,098.28	75,082.59				
1	4	4	5000	10 FCFS	N/A	100	3.335122	0.000132	0.013314	0.00503900	0.000036	0.0121210	0.00419900	90,062.34	89,959.64				
2	4	4	5000	10 FCFS	N/A	100	3.480438	0.000095	0.015848	0.00638800	0.000054	0.0129080	0.00532100	86,307.22	86,198.82				
3	4	4	5000	10 FCFS	N/A	100	3.150944	0.000101	0.013246	0.00607000	0.000036	0.0117150	0.00532200	95,302.42	95,213.91				
1	4	4	5000	10 RR	20	0 100	3.525088	0.00036	0.017296	0.00688300	0.000344	0.0159040	0.00640600	85,181.20	85,111.98				
2	4	4	5000	10 RR	20	0 100	3.611445	0.000295	0.017774	0.00701900	0.000289	0.0164780	0.00652700	83,168.24	83,076.26				
3	4	4	5000	10 RR	20	0 100	3.713442	0.000343	0.018538	0.00720900	0.000332	0.0170320	0.00670100	80,880.54	80,791.72				