

Array-based (averages):

	1 Queue, 1 Teller	3 Queues, 3 Tellers	1 Queue, 3 Tellers
Simulated Time	100052.6	100017.4	100009.6
Avg. Wait Time	6004.03	5998.36	4082.95
Max. Wait Time	97991.5	98020.4	94192.3
Avg. line 1 length	48990.9	8333.08	47124.6
Max. line 1 length	97979.2	32679.8	94227.8
Avg. line 2 length	N/A	8332.9	N/A
Max. line 2 length	N/A	32669.5	N/A
Avg. line 3 length	N/A	8332.06	N/A
Max. line 3 length	N/A	32669.7	N/A
Teller 1 Idle Time	1	1	1
Teller 2 Idle Time	N/A	0	2.057
Teller 3 Idle Time	N/A	0	3.5644
CPU Time	.863224 seconds	.851899 seconds	.831814 seconds

Linked list table on next page

Linked List (averages):

	1 Queue, 1 Teller	3 Queues, 3 Tellers	1 Queue, 3 Tellers
Simulated Time	100048.63	100037.84	100007.98
Avg. Wait Time	6046.99.2	6003.4	4009.69
Max. Wait Time	98083.7	98029.4	94082.67
Avg. line 1 length	49059.4	8332.44	47043.8
Max. line 1 length	98081.6	32672.5	94116.3
Avg. line 2 length	N/A	8332.26	N/A
Max. line 2 length	N/A	32672.6	N/A
Avg. line 3 length	N/A	8332.09	N/A
Max. line 3 length	N/A	32672.9	N/A
Teller 1 Idle Time	1.43	1	1.29
Teller 2 Idle Time	N/A	0	3.16
Teller 3 Idle Time	N/A	0	3.85
CPU Time	85.1079 seconds	97.3704 seconds	90.8797 seconds