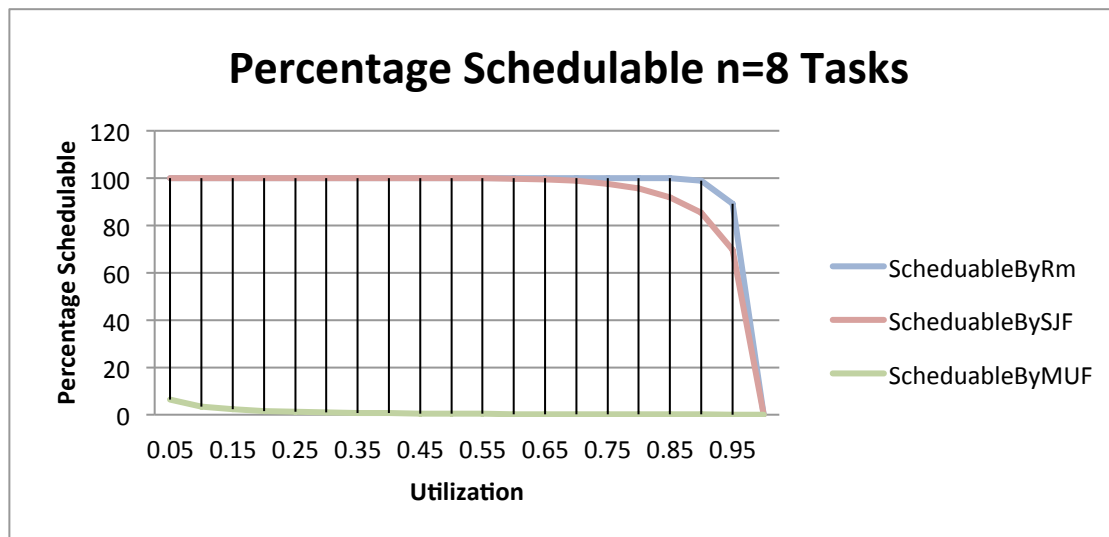
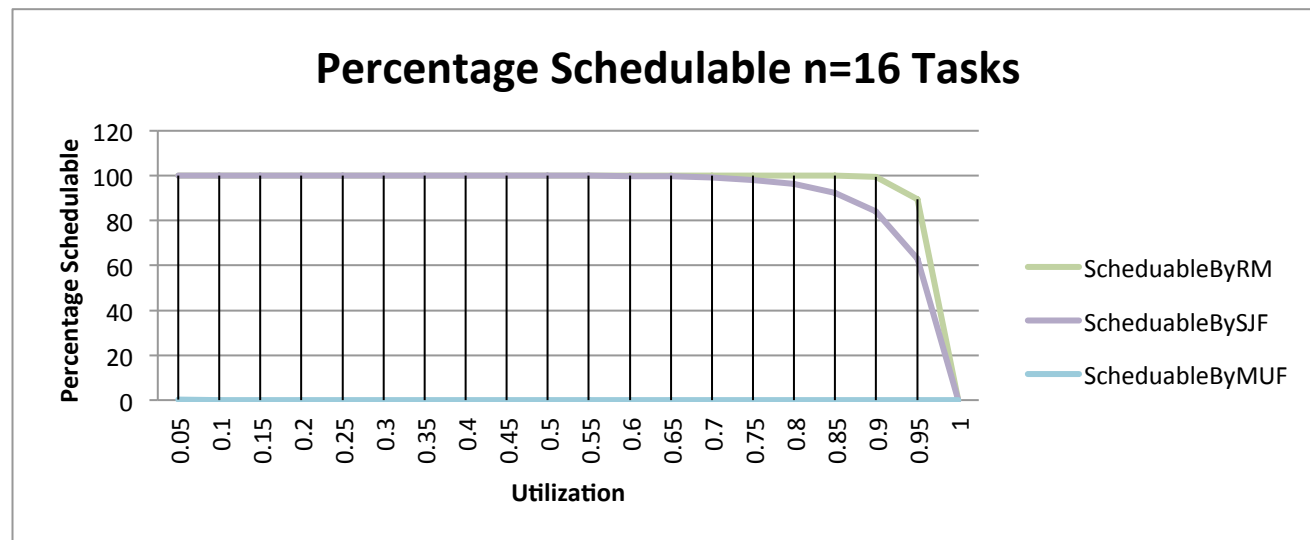


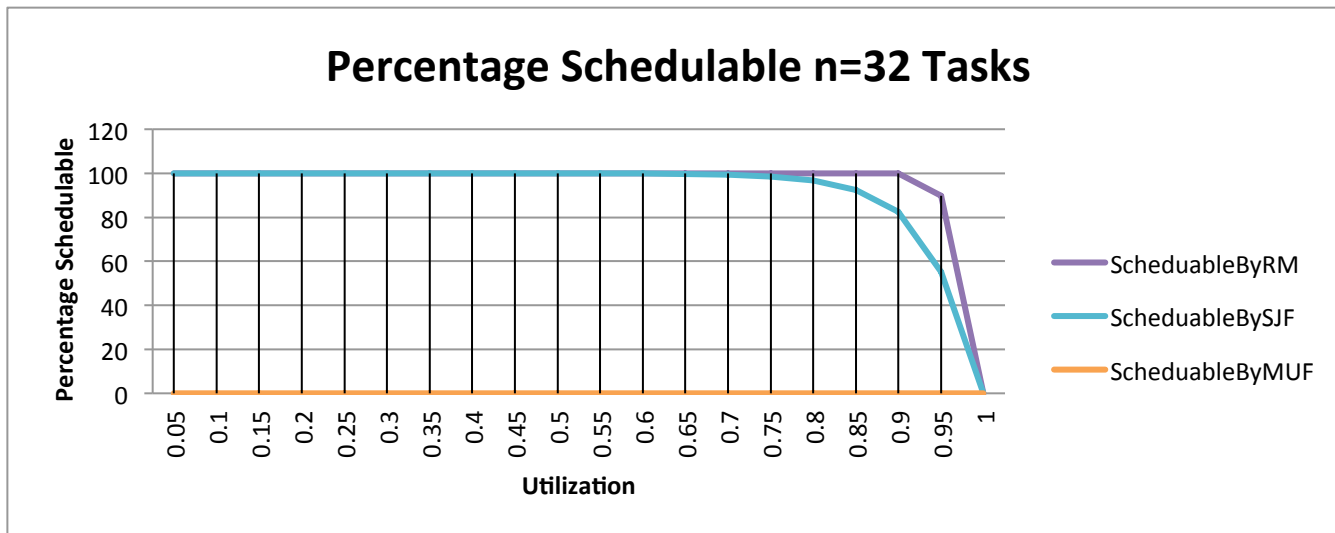
Utilization	ScheduableByRM	ScheduableBySJF	ScheduableByMUF	ScheduableByRm	ScheduableBySJF	ScheduableByMUF
0.05	100000	100000	6306	100	100	6.306
0.1	100000	100000	3416	100	100	3.416
0.15	100000	100000	2296	100	100	2.296
0.2	100000	100000	1647	100	100	1.647
0.25	100000	100000	1287	100	100	1.287
0.3	100000	100000	1003	100	100	1.003
0.35	100000	100000	787	100	100	0.787
0.4	100000	100000	602	100	100	0.602
0.45	100000	99993	515	100	99.993	0.515
0.5	100000	99964	408	100	99.964	0.408
0.55	100000	99912	346	100	99.912	0.346
0.6	100000	99744	244	100	99.744	0.244
0.65	100000	99449	222	100	99.449	0.222
0.7	100000	98837	163	100	98.837	0.163
0.75	100000	97671	122	100	97.671	0.122
0.8	100000	95635	79	100	95.635	0.079
0.85	99948	91957	60	99.948	91.957	0.06
0.9	98879	85244	46	98.879	85.244	0.046
0.95	89270	69793	23	89.27	69.793	0.023
1	0	0	0	0	0	0



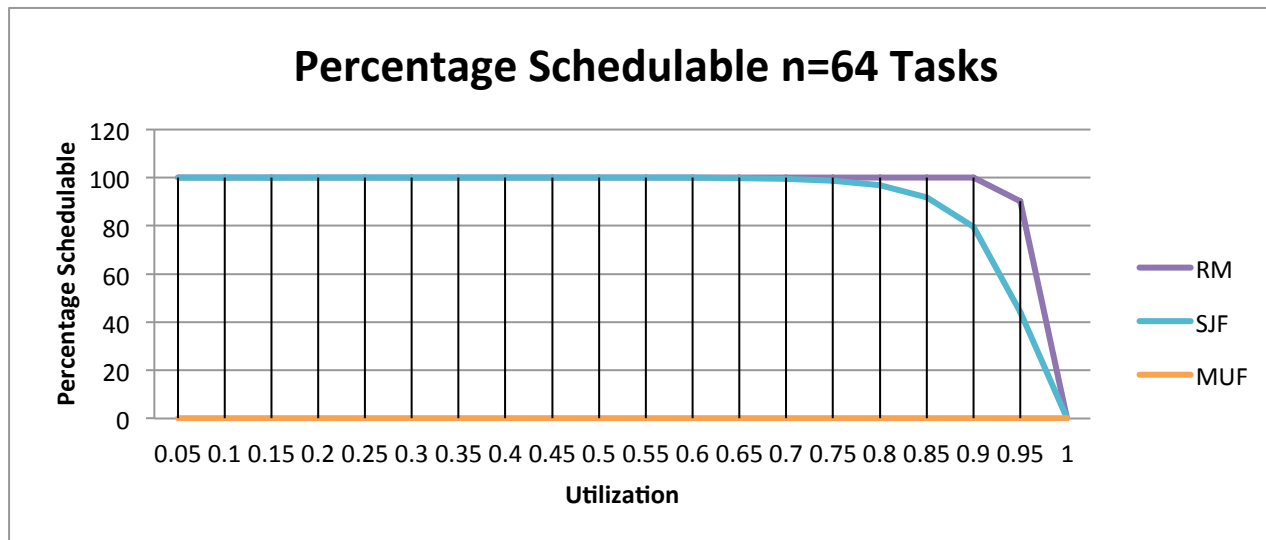
Utilization	ScheduableByRM	ScheduableBySJF	ScheduableByMUF	ScheduableByRM	ScheduableBySJF	ScheduableByMUF
0.05	100000	100000	183	100	100	0.183
0.1	100000	100000	46	100	100	0.046
0.15	100000	100000	16	100	100	0.016
0.2	100000	100000	7	100	100	0.007
0.25	100000	100000	6	100	100	0.006
0.3	100000	100000	1	100	100	0.001
0.35	100000	100000	1	100	100	0.001
0.4	100000	100000	1	100	100	0.001
0.45	100000	99996	0	100	99.996	0
0.5	100000	99985	0	100	99.985	0
0.55	100000	99956	1	100	99.956	0.001
0.6	100000	99868	0	100	99.868	0
0.65	100000	99635	0	100	99.635	0
0.7	100000	99168	0	100	99.168	0
0.75	100000	98178	0	100	98.178	0
0.8	100000	96357	0	100	96.357	0
0.85	99997	92430	0	99.997	92.43	0
0.9	99577	84012	0	99.577	84.012	0
0.95	89556	63105	0	89.556	63.105	0
1	0	0	0	0	0	0



Utilization	ScheduableByRM	ScheduableBySJF	ScheduableByMUF	ScheduableByRM	ScheduableBySJF	ScheduableByMUF
0.05	100000	100000	0	100	100	0
0.1	100000	100000	0	100	100	0
0.15	100000	100000	0	100	100	0
0.2	100000	100000	0	100	100	0
0.25	100000	100000	0	100	100	0
0.3	100000	100000	0	100	100	0
0.35	100000	100000	0	100	100	0
0.4	100000	100000	0	100	100	0
0.45	100000	100000	0	100	100	0
0.5	100000	99993	0	100	99.993	0
0.55	100000	99984	0	100	99.984	0
0.6	100000	99913	0	100	99.913	0
0.65	100000	99772	0	100	99.772	0
0.7	100000	99405	0	100	99.405	0
0.75	100000	98570	0	100	98.57	0
0.8	100000	96723	0	100	96.723	0
0.85	99999	92421	0	99.999	92.421	0
0.9	99909	82618	0	99.909	82.618	0
0.95	89883	55155	0	89.883	55.155	0
1	0	0	0	0	0	0



Utilization	RM	SJF	MUF		RM	SJF	MUF
0.05	100000	100000	0		100	100	0
0.1	100000	100000	0		100	100	0
0.15	100000	100000	0		100	100	0
0.2	100000	100000	0		100	100	0
0.25	100000	100000	0		100	100	0
0.3	100000	100000	0		100	100	0
0.35	100000	100000	0		100	100	0
0.4	100000	99999	0		100	99.999	0
0.45	100000	100000	0		100	100	0
0.5	100000	99999	0		100	99.999	0
0.55	100000	99989	0		100	99.989	0
0.6	100000	99952	0		100	99.952	0
0.65	100000	99866	0		100	99.866	0
0.7	100000	99548	0		100	99.548	0
0.75	100000	98670	0		100	98.67	0
0.8	100000	96861	0		100	96.861	0
0.85	100000	91854	0		100	91.854	0
0.9	99994	79671	0		99.994	79.671	0
0.95	90208	44311	0		90.208	44.311	0
1	0	0	0		0	0	0



-----Observations-----

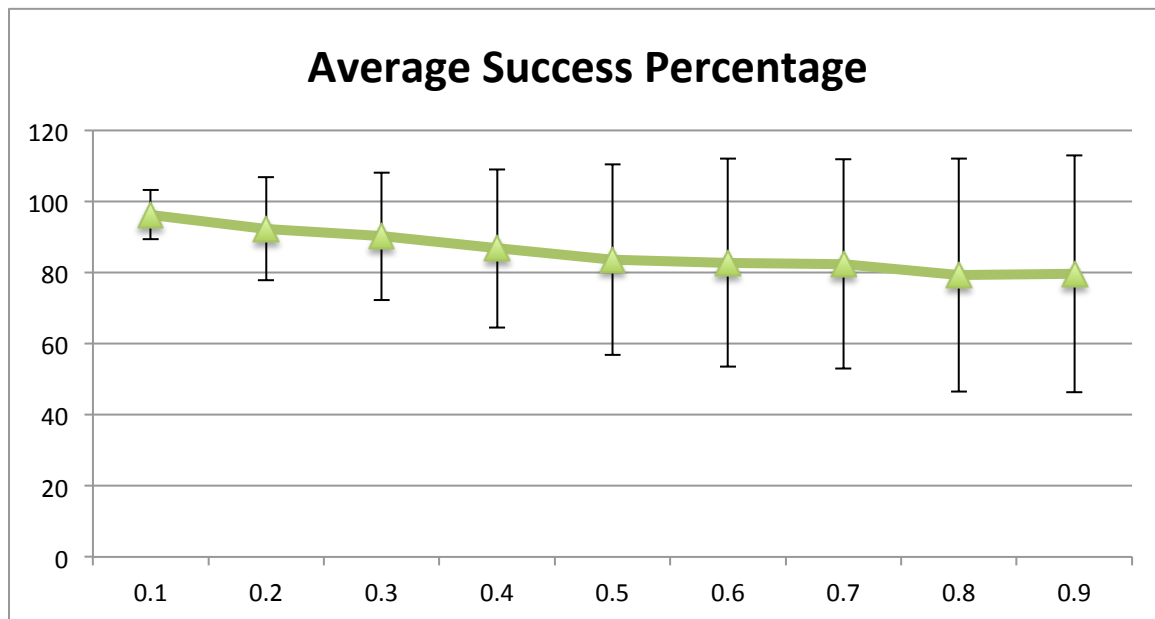
RM is optimal throughout, only tapering off as the utilization approaches 0.85.

SJF is always within 10 percent of RM up until $n=32$ but begins to widen the gap at 90 percent utilization for $n=64$.

MUF becomes drops exponentially in terms of scheduability at $n=8$, is almost unscheduable at $n=16$ and is unscheduable completely at $n=32$ and $n=64$.

It is hence safe to conclude that RM is optimal, SJF is within approximately 10 percent of RM for low enough task set sizes and MUF is simply horrible.

U	A	S
0.1	96.3132157	6.90555115
0.2	92.2965417	14.4819973
0.3	90.206652	17.9310315
0.4	86.7782645	22.2795137
0.5	83.6963001	26.8471846
0.6	82.7536955	29.2391803
0.7	82.4454549	29.4888761
0.8	79.3129635	32.8149801
0.9	79.6048144	33.3453683



Utilization:	0.1		Utilization:		0.2		Utilization:		0.3		
MUF	RM	SJF	MUF	RM	SJF	MUF	RM	SJF	MUF	RM	SJF
83.4145	100	100	56.8275	100	100	100	68.9534	100	100	100	100
82.0634	100	100	92.2913	100	100	100	87.5307	100	100	100	100
93.2513	100	100	81.7438	100	100	100	87.9216	100	100	100	100
89.815	100	100	86.101	100	100	100	63.3434	100	100	100	100
94.9537	100	100	90.8985	100	100	100	86.9264	100	100	100	100
80.8274	100	100	77.5073	100	100	100	4.20248	100	100	100	100
92.245	100	100	40.7672	100	100	100	72.2363	100	100	100	100
91.0199	100	100	84.5674	100	100	100	64.2115	100	100	100	100
94.2466	100	100	77.1716	100	100	100	72.6994	100	100	100	100
92.4214	100	100	90.6024	100	100	100	52.0425	100	100	100	100
93.8059	100	100	61.1449	100	100	100	72.0158	100	100	100	100
80.7944	100	100	90.3019	100	100	100	55.4023	100	100	100	100
95.8345	100	100	42.1431	100	100	100	88.6606	100	100	100	100
94.0317	100	100	89.7955	100	100	100	54.8914	100	100	100	100
88.9512	100	100	97.9584	100	100	100	79.2065	100	100	100	100
94.3767	100	100	86.875	100	100	100	37.4195	100	100	100	100
90.7292	100	100	83.1677	100	100	100	68.6393	100	100	100	100
98.0549	100	100	64.6992	100	100	100	79.9064	100	100	100	100
98.3618	100	100	93.2267	100	100	100	84.6296	100	100	100	100
96.4146	100	100	69.7347	100	100	100	80.2869	100	100	100	100
92.6182	100	100	92.8905	100	100	100	88.2223	100	100	100	100
95.9741	100	100	96.3272	100	100	100	76.2735	100	100	100	100
77.8099	100	100	78.8545	100	100	100	64.2096	100	100	100	100
95.4786	100	100	70.5812	100	100	100	45.4589	100	100	100	100
86.2379	100	100	64.2092	100	100	100	61.6027	100	100	100	100
90.8991	100	100	38.5126	100	100	100	75.3101	100	100	100	100
94.5468	100	100	81.9752	100	100	100	75.1055	100	100	100	100
90.481	100	100	85.3222	100	100	100	54.3466	100	100	100	100
90.0261	100	100	77.8794	100	100	100	92.4547	100	100	100	100
95.5467	100	100	20.8602	100	100	100	76.8997	100	100	100	100
91.6544	100	100	52.2785	100	100	100	78.5234	100	100	100	100
84.8414	100	100	75.8525	100	100	100	77.1422	100	100	100	100
73.0458	100	100	61.3141	100	100	100	93.2754	100	100	100	100
71.6229	100	100	76.1226	100	100	100	43.2032	100	100	100	100
86.5181	100	100	41.8238	100	100	100	83.048	100	100	100	100
94.1679	100	100	72.0546	100	100	100	78.6359	100	100	100	100
85.5551	100	100	75.3384	100	100	100	87.5792	100	100	100	100
78.9474	100	100	45.9238	100	100	100	69.3744	100	100	100	100
75.7176	100	100	86.338	100	100	100	92.9868	100	100	100	100
88.0125	100	100	87.9717	100	100	100	70.1944	100	100	100	100
90.9205	100	100	80.9359	100	100	100	50.3619	100	100	100	100
91.687	100	100	89.1808	100	100	100	83.7828	100	100	100	100
54.928	100	100	83.5691	100	100	100	71.2192	100	100	100	100
88.4771	100	100	94.54	100	100	100	76.0658	100	100	100	100
85.5257	100	100	80.773	100	100	100	97.105	100	100	100	100
85.0266	100	100	50.7916	100	100	100	69.4074	100	100	100	100
85.1424	100	100	87.3157	100	100	100	58.7394	100	100	100	100
92.2939	100	100	81.28	100	100	100	93.7281	100	100	100	100

85.4091	100	100	83.1215	100	100	77.6723	100	100
96.2074	100	100	84.4431	100	100	57.2408	100	100
90.3478	100	100	82.5805	100	100	3.93064	100	100
87.3533	100	100	76.7471	100	100	52.9551	100	100
98.4097	100	100	81.4447	100	100	45.3237	100	100
94.665	100	100	92.6684	100	100	61.2274	100	100
69.1474	100	100	86.4881	100	100	56.8508	100	100
94.4549	100	100	94.8924	100	100	71.0361	100	100
95.2192	100	100	77.4575	100	100	67.0198	100	100
96.3361	100	100	32.2698	100	100	66.5259	100	100
95.4522	100	100	88.7113	100	100	73.19	100	100
97.8693	100	100	71.6639	100	100	84.0977	100	100
78.2686	100	100	82.8288	100	100	63.8652	100	100
90.4062	100	100	57.4201	100	100	70.6462	100	100
86.5379	100	100	96.1911	100	100	84.8311	100	100
76.0933	100	100	83.6347	100	100	89.3852	100	100
93.6762	100	100	78.2149	100	100	82.6724	100	100
96.8649	100	100	80.1663	100	100	81.1537	100	100
95.9344	100	100	84.9675	100	100	93.0602	100	100
87.4361	100	100	81.4141	100	100	51.2914	100	100
98.8088	100	100	58.5366	100	100	2.61519	100	100
98.9092	100	100	71.6301	100	100	93.8583	100	100
93.298	100	100	93.1407	100	100	72.0879	100	100
81.9147	100	100	88.983	100	100	82.838	100	100
81.8268	100	100	86.1097	100	100	78.2191	100	100
89.2989	100	100	91.0789	100	100	76.93	100	100
89.4134	100	100	85.0033	100	100	56.772	100	100
86.6298	100	100	92.232	100	100	73.5465	100	100
89.5211	100	100	36.347	100	100	79.9341	100	100
92.4514	100	100	64.6898	100	100	83.5316	100	100
90.079	100	100	89.0382	100	100	84.2137	100	100
70.4452	100	100	81.4019	100	100	45.4083	100	100
95.2377	100	100	81.2396	100	100	82.9928	100	100
92.3919	100	100	91.4452	100	100	89.074	100	100
89.3757	100	100	95.3909	100	100	68.7748	100	100
93.0887	100	100	91.5077	100	100	54.1898	100	100
81.1948	100	100	75.092	100	100	65.685	100	100
86.7474	100	100	80.154	100	100	68.0459	100	100
95.9412	100	100	78.7341	100	100	13.2364	100	100
70.7929	100	100	90.5199	100	100	82.187	100	100
88.1045	100	100	68.8401	100	100	88.9477	100	100
90.0068	100	100	75.017	100	100	68.9816	100	100
88.1022	100	100	27.8077	100	100	72.8548	100	100
98.1341	100	100	83.76	100	100	53.5076	100	100
89.8119	100	100	82.5122	100	100	81.8312	100	100
79.1446	100	100	83.4672	100	100	98.1358	100	100
97.2477	100	100	91.0991	100	100	88.7915	100	100
94.5787	100	100	73.9592	100	100	92.8342	100	100
93.129	100	100	74.2917	100	100	81.7796	100	100
95.9674	100	100	90.8517	100	100	88.7604	100	100

75.3513	100	100	59.3216	100	100	89.4551	100	100
91.6151	100	100	70.0932	100	100	22.618	100	100
Average:	96.3132		Average:	92.2965417		Average:	90.206652	
STD:	6.90555		STD:	14.4819973		STD:	17.9310315	

Utilization: 0.4			Utilization: 0.5			Utilization: 0.6			
MUF	RM	SJF	MUF	RM	SJF	MUF	RM	SJF	
33.6092		100	100	55.4343	100	100	84.3539	100	100
55.5556		100	100	67.092	100	100	0	100	100
70.4119		100	100	40.9408	100	100	43.0077	100	100
50.265		100	100	45.8242	100	100	50.1069	100	100
66.7469		100	100	69.6492	100	100	65.9206	100	100
65.6677		100	100	74.5675	100	100	76.1539	100	100
53.0135		100	100	52.087	100	100	100	100	100
70.4328		100	100	70.1843	100	100	31.9233	100	99.9949
62.7058		100	100	71.6727	100	100	78.0852	100	100
39.1589		100	100	87.7987	100	100	87.2707	100	100
81.5629		100	100	63.1169	100	100	19.371	100	100
90.6397		100	100	24.6958	100	100	2.50078	100	100
81.1477		100	100	63.3744	100	100	23.8902	100	100
62.4493		100	100	23.4443	100	100	20.3282	100	100
67.2464		100	100	72.9553	100	100	57.8693	100	100
37.6948		100	100	74.2726	100	100	84.2132	100	100
68.9174		100	100	1.85441	100	100	50.523	100	100
60.9108		100	100	47.0511	100	100	45.1486	100	100
69.4986		100	100	85.4129	100	100	40	100	100
44.5868		100	100	18.2081	100	100	75.0281	100	100
70.8803		100	100	33.7212	100	100	100	100	100
65.8638		100	100	58.9589	100	100	46.7766	100	100
69.3586		100	100	53.3219	100	100	78.8388	100	100
50.7394		100	100	18.431	100	100	36.7674	100	100
60		100	100	70.7984	100	100	20.4948	100	100
78.3964		100	100	67.827	100	100	1.54456	100	100
53.3354		100	100	73.5316	100	100	41.6072	100	100
27.6609		100	100	70.7576	100	100	38.5155	100	100
34.8723		100	100	57.8804	100	100	36.2459	100	100
75.7246		100	100	41.7607	100	100	4.41478	100	100
47.4076		100	100	57.9963	100	100	55.5556	100	100
67.1286		100	100	22.2054	100	100	83.9529	100	100
65.1572		100	100	85.2711	100	100	53.1372	100	100
55.9589		100	100	53.4279	100	100	54.895	100	100
77.7049		100	100	29.4133	100	100	3.44108	100	100
30.2446		100	100	9.15721	100	100	55.5167	100	100
69.0274		100	100	54.0292	100	100	86.6765	100	100
29.7805		100	100	71.4408	100	100	28.1507	100	100
44.7465		100	100	10.2728	100	100	76.4316	100	100
65.421		100	100	46.547	100	100	81.7607	100	100
78.2755		100	100	50	100	100	33.3333	100	100
46.0298		100	100	28.0819	100	100	71.0146	100	100
5.85146		100	100	11.4214	100	100	22.2222	100	100
37.8412		100	100	35.0029	100	100	77.5012	100	100
70.4872		100	100	72.0266	100	100	70.0388	100	100
74.2219		100	100	85.3038	100	100	79.1505	100	100
68.6574		100	100	61.5511	100	100	5.12898	100	100
83.8479		100	100	70.1887	100	100	3.66197	100	100

26.9813	100	100	28.2836	100	100	41	100	100
47.2061	100	100	68.3205	100	100	89.5865	100	100
44.481	100	100	69.4321	100	100	22.9619	100	100
86.0281	100	100	69.0343	100	100	19.8139	100	100
84.5606	100	100	55.9899	100	100	20.3206	100	100
16.272	100	100	0.920771	100	100	53.3796	100	100
87.1885	100	100	17.2787	100	100	46.3162	100	100
62.4194	100	100	39.0774	100	100	36.5741	100	100
74.9252	100	100	71.7038	100	100	42.114	100	100
37.4168	100	100	0.432783	100	100	73.0048	100	100
27.3369	100	100	25.2217	100	100	44.7948	100	100
100	100	100	63.8033	100	100	94.303	100	100
75	100	100	57.1613	100	100	92.4759	100	100
73.8999	100	100	56.5991	100	100	61.1777	100	100
28.3593	100	100	81.1643	100	100	77.7229	100	100
68.637	100	100	48.5467	100	100	84.3361	100	100
74.4391	100	100	21.4028	100	100	72.5654	100	100
45.4319	100	100	28.0734	100	100	9.64946	100	100
84.4605	100	100	56.4735	100	100	3.8165	100	100
26.6827	100	100	61.1429	100	100	69.9844	100	100
88.7713	100	100	58.7897	100	100	23.094	100	100
66.8282	100	100	62.5842	100	100	31.404	100	100
47.7053	100	100	8.85256	100	100	81.0853	100	100
86.748	100	100	15.3752	100	100	47.0772	100	100
74.7455	100	100	15.6531	100	100	11.7807	100	100
14.597	100	100	48.9476	100	100	86.7253	100	100
31.882	100	100	66.059	100	100	0	100	100
76.7311	100	100	25.531	100	100	29.0607	100	100
80.161	100	100	50.2221	100	100	77.7476	100	100
58.286	100	100	22.3541	100	100	51.1881	100	100
43.8312	100	100	40.4776	100	100	61.6256	100	100
55.3652	100	100	75	100	100	17.0076	100	100
87.1691	100	100	15.9929	100	100	25.9912	100	100
89.48	100	100	28.1109	100	100	57.2325	100	100
21.9131	100	100	91.6443	100	100	85.5011	100	100
58.6151	100	100	100	100	100	36.3636	100	100
38.835	100	100	49.6178	100	100	15.3352	100	100
63.3849	100	100	43.6757	100	100	46.1854	100	100
66.6734	100	100	64.7142	100	100	40.9365	100	100
80.896	100	100	43.5716	100	100	51.3824	100	100
77.7357	100	100	33.2245	100	100	58.8112	100	100
52.8673	100	100	85.0826	100	100	1.31227	100	100
70.3004	100	100	54.4437	100	100	40	100	100
29.2627	100	100	25.3583	100	100	25.5353	100	100
75.4636	100	100	66.6667	100	100	4.10351	100	100
71.5447	100	100	88.4632	100	100	69.0146	100	100
16.2016	100	100	81.6139	100	100	66.8237	100	100
84.9035	100	100	63.5032	100	100	60	100	100
89.7465	100	100	72.2591	100	100	7.86397	100	100
52.1109	100	100	36.5889	100	100	69.1085	100	100

84.4226	100	100	78.5837	100	100	68.4493	100	100
87.7322	100	100	65.9032	100	100	40	100	100
Average:	86.7782645		Average:	83.6963001		Average:	82.7536955	
STD:	22.2795137		STD:	26.8471846		STD:	29.2391803	

Utilization:	0.7	Utilization:	0.8	Utilization:	0.9
MUF RM SJF		MUF RM SJF		MUF RM SJF	
11.1111	100	100	36.3636	100	100
3.56766	100	100	56.274	100	99.9905
54.8036	100	100	35.7398	100	100
31.7025	100	100	37.6665	100	99.9691
69.4287	100	100	35.8275	100	99.9864
66.6667	100	100	73.255	100	99.9968
100	100	100	9.04913	100	100
48.7911	100	100	26.6667	100	100
28.5714	100	100	50.2313	100	100
0	100	100	50	100	100
88.3573	100	100	0.963524	100	100
29.3739	100	100	33.9528	100	100
70.647	100	100	37.645	99.9839	100
31.0861	100	100	27.1096	99.9943	99.9918
75	100	100	56.8417	100	100
95.9418	100	100	77.1839	100	100
53.2658	100	100	4.43131	100	100
40	100	100	35.1085	100	100
25.427	100	100	1.52566	100	99.9919
93.4393	100	100	27.7576	100	99.9624
42.6488	100	100	66.6667	100	100
56.6645	100	100	51.0617	100	100
62.5	100	100	17.3641	100	99.9965
81.4004	100	100	34.6539	100	100
48.3578	100	100	14.3576	100	100
82.9815	100	100	66.631	100	99.9742
32.7181	100	100	28.6578	100	100
21.2537	100	100	62.8569	99.9953	100
100	100	100	5.80437	100	100
46.4498	100	100	39.5029	100	99.9822
5.42242	100	100	65.2507	100	100
27.5067	100	100	17.898	99.997	100
20.8333	100	100	2.17969	100	100
77.7778	100	100	100	100	100
9.37645	100	100	31.4738	100	100
3.91459	100	100	27.7002	100	100
63.9403	100	100	3.59894	100	100
50.2573	100	100	32.9954	100	100
0	100	100	3.73373	100	99.9841
50.3285	100	99.9933	70.0862	100	99.997
28.4151	100	100	11.7143	100	100
30	100	100	100	100	100
36.3636	100	100	40.5312	100	100
54.7598	100	100	23.0769	100	99.9931
62.5	100	100	39.5762	100	100
81.776	100	100	7.93619	100	100
61.2916	100	100	9.79838	100	99.9722
18.4912	100	100	61.6424	100	100

43.9862	100	100	10.3855	100	100	13.9197	100	100
80.4636	100	100	25.4273	100	100	33.3333	100	99.9897
13.043	100	100	37.1927	100	100	61.0567	100	99.9511
62.1053	100	100	100	100	100	85.7143	100	100
28.9068	100	100	30.6453	100	100	0	100	100
78.6087	100	100	25.533	100	100	91.8432	99.8764	99.9282
73.0798	100	100	46.7433	100	99.9922	69.9417	100	99.9773
24.1607	100	100	71.8433	100	100	26.6603	100	99.9832
33.3333	100	100	11.7471	100	100	33.5762	100	100
39.9534	100	100	37.6233	100	100	44.4444	100	100
83.2958	100	100	27.9493	100	100	0	100	100
51.8043	100	100	22.2222	100	100	42.5171	100	99.9674
40.0051	100	100	49.853	100	99.9916	100	100	100
55.0792	100	100	23.1103	100	100	6.24067	100	100
0	100	100	50	100	100	77.5726	100	99.9395
31.3579	100	100	80.4165	100	100	100	100	100
28.5714	100	100	22.0486	100	100	33.3333	100	100
75	100	100	18.8058	100	100	10.5267	100	99.995
89.0924	100	100	7.07528	100	100	67.4465	100	100
58.461	100	100	5.64668	100	100	0	100	100
32.5279	100	100	23.3777	100	100	4.83704	100	100
52.3183	100	100	47.0642	100	100	66.6667	100	100
50.0883	100	100	37.815	100	100	0	100	100
81.5897	100	100	40.7426	100	100	9.56522	100	100
17.6043	100	100	68.8044	100	100	25.9057	100	100
78.3173	100	100	73.6963	100	100	32.6407	100	100
0	100	100	7.00458	100	100	30.2873	100	100
29.1271	100	100	100	100	100	62.4685	99.9935	99.9871
100	100	100	50.546	100	100	10.56	100	100
77.0204	100	100	57.1429	100	100	48.5665	100	99.9964
13.9742	100	100	75	100	100	48.9526	100	100
31.5305	100	100	19.9126	100	100	71.9617	100	100
49.7349	100	100	33.3333	100	100	0	100	100
84.5735	100	100	65.8084	100	100	100	100	100
85.5825	100	100	75	100	100	33.0194	100	99.9838
66.81	100	100	33.3333	100	100	38.7093	100	100
2.38864	100	100	20.4715	100	100	16.1841	100	99.9749
0.821918	100	100	100	100	100	51.4214	100	100
56.1384	100	100	32.7368	100	100	0.879121	100	100
36.4549	100	100	57.3762	100	100	11.6715	100	99.9958
65.442	100	100	24.352	100	100	33.3333	100	100
44.4444	100	100	2.97515	100	100	58.796	100	99.9934
28.8616	100	100	33.9406	100	100	54.6893	100	100
21.7781	100	100	75.7195	100	99.991	2.79272	100	100
17.4226	100	100	0.211864	100	100	77.7778	100	99.994
91.811	100	100	5.85896	100	100	100	100	100
52.7347	100	100	32.0803	100	100	9.36279	100	100
49.0819	100	100	39.1386	100	100	53.4524	100	99.9933
11.4502	100	100	42.8571	100	100	32.7998	100	100
74.2342	100	100	16.5593	100	100	3.55435	100	100

33.8785	100	100	12.0848	100	100	59.7558	99.9765	99.7611
30.4831	100	100	34.389	100	100	25.7892	100	100
Average:	82.4454549		Average:	79.3129635		Average:	79.6048144	
STD:	29.4888761		STD:	32.8149801		STD:	33.3453683	