Quantum Percentile	Number of Processes in Data Set	Average Waiting Time	Average Response Time	Average Turn Around Time	Context Switches
0.05	50	173.24354	10.41334	179.30354	930
0.1	50	165.21604	17.46172	171.27604	439
0.15	50	147.30036	26.32229	153.36036	257
0.2	50	144.52188	31.10972	150.58188	198
0.25	50	135.2739	40.4384	141.3339	157
0.3	50	126.38004	47.6741	132.44004	124
0.35	50	127.29939	50.63645	133.35939	115
0.4	50	117.69048	58.606	123.75048	97
0.45	50	111.38442	65.04637	117.44442	82
0.5	50	111.7794	66.7693	117.8394	79
0.55	50	110.87367	69.92421	116.93367	75
0.6	50	101.7006	81.3606	107.7606	64
0.65	50	102.41565	82.07565	108.47565	64
0.7	50	97.4103	87.8703	103.4703	59
0.75	50	95.26515	90.52515	101.32515	56
0.8	50	95.40816	90.66816	101.46816	56
0.85	50	93.81462	92.37462	99.87462	53
0.9	50	93.12	93.12	99.18	49
0.95	50	93.12	93.12	99.18	49
0.05	100	406.848385	24.429265	413.738385	1749
0.1	100	385.65764	39.6206	392.54764	839
0.15	100	368.639135	53.12526	375.529135	554
0.2	100	339.645	76.197	346.535	397
0.25	100	333.58305	87.6481	340.47305	321
0.3	100	308.68734	110.96942	315.57734	260
0.35	100	285.92013	133.61564	292.81013	215
0.4	100	267.1932	156.0836	274.0832	186
0.45	100	265.85805	160.08905	272.74805	170
0.5	100	254.8092	172.076	261.6992	156
0.55	100	245.15742	183.29177	252.04742	143
0.6	100	240.9546	189.6446	247.8446	130
0.65	100	234.453	199.643	241.343	124
0.7	100	235.614	200.804	242.504	124
0.75	100	227.2548	210.4848	234.1448	116
0.8	100	222.1464	216.2964	229.0364	109
0.85	100	219.36	219.36	226.25	99
0.9	100	219.36	219.36	226.25	99
0.95	100	219.36	219.36	226.25	99
0.05	150	437.7604	34.00963667	442.8870667	2471
0.1	150	415.0515333	49.53288	420.1782	1178
0.15	150	399.7226933	63.29467333	404.84936	769
0.2	150	380.23296	77.97376	385.3596267	565
0.25	150	349.7869333	100.6036167	354.9136	428
0.3	150	342.74496	110.997	347.8716267	360
0.35	150	314.2251633	138.4998167	319.35183	307
0.4	150	310.8748533	146.0169333	316.00152	272
0.45	150	291.94118	168.7576133	297.0678467	242
0.5	150	267.0514	199.4647333	272.1780667	201
0.55	150	269.77854	202.1918733	274.9052067	201
0.6	150	256.21688	219.4302133	261.3435467	186
0.65	150	244.8599667	233.4599667	249.9866333	169
0.7	150	245.2507333	233.8507333	250.3774	169
0.75	150	239.78	239.78	244.9066667	149
0.8	150	239.78	239.78	244.9066667	149
0.85	150	239.78	239.78	244.9066667	149
0.9	150	239.78	239.78	244.9066667	149
0.95	150	239.78	239.78	244.9066667	149
0.05	200	601.2237	46.5547775	606.5387	3292
0.1	200	570.130415	66.76727	575.445415	1567
0.15	200	559.068485	86.215715	564.383485	1060
0.2	200	519.41129	104.45208	524.72629	752
0.25	200	489.53365	138.3295125	494.84865	596
0.3	200	474.127805	153.383415	479.442805	501
0.35	200	438.048125	194.0918625	443.363125	424
0.4	200	400.0033	235.7937	405.3183	345
0.45	200	397.9410125	242.1716625	403.2560125	329
0.5	200	370.2554	270.928875	375.5704	287
0.55	200	356.33695	290.07195	361.65195	255
0.6	200	358.7894	292.5244	364.1044	255
0.65	200	345.50795	309.64295	350.82295	239
0.7	200	346.7501	310.8851	352.0651	239
0.75	200	333.0147875	325.3647875	338.3297875	217
0.8	200	329.36	329.36	334.675	199
0.85	200	329.36	329.36	334.675	199
0.9	200	329.36	329.36	334.675	199
0.95	200	329.36	329.36	334.675	199