Number of cores	Total Time	CPU Utilization	Throughp ut	Average Turn Around Time	Average Wait Time	Average Response Time Time
1	60688	100%	0.02	39727.03	39666.34	1567.66
2	30834	100%	0.03	20633.42	20571.77	775.30
4	15501	100%	0.06	10324.52	10262.59	387.92
8	7783	100%	0.13	5100.76	5038.66	194.57
16	3942	100%	0.25	2595.35	2532.60	95.12
24	2680	100%	0.37	1791.33	1727.78	63.66
32	2020	100%	0.50	1337.14	1273.76	47.23
48	1308	100%	0.76	866.93	804.81	30.97

