

Algorithm	Number of cores	Total Time	CPU Utilization	Throughput	Average Turn Around Time	Average Wait Time	Average Response Time Time
fcfs 1 core	1	35	100%	0.11	28.25	16.50	4.50
fcfs 2 cores	2	21	100%	0.19	15.25	2.00	0.25
fcfs 4 cores	4	20	100%	0.20	12.75	0.00	0.00
roundrobin 1 core	1	35	100%	0.11	24.50	12.75	2.25
roundrobin 2 cores	2	23	100%	0.17	13.25	1.00	0.00
roundrobin 4 cores	4	20	100%	0.20	12.75	0.00	0.00
spf 1 core	1	35	100%	0.11	23.50	11.25	3.00
spf 2 cores	2	21	100%	0.19	13.75	1.25	0.25
spf 4 cores	4	20	100%	0.20	12.75	0.00	0.00
srtf 1 core	1	35	100%	0.11	18.75	6.25	1.25
srtf 2 cores	2	22	100%	0.18	14.00	1.25	0.00
srtf 4 cores	4	20	100%	0.20	12.75	0.00	0.00



