

CPU Scheduling

#		Arrival Time	CPU Burst	Priority
1	A			
2	B			
3	C			
4	D			
5	E			

P?		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
	FCFS																																									
	SJF																																									
	Priority																																									
	RR																																									

#	Start	Burst	End	TT	WTT	WT	#	Start	Burst	End	TT	WTT	WT	#	Start	Burst	End	TT	WTT	WT	#	Start	Burst	End	TT	WTT	WT

	TT / WTT					WT					Average		
Scheduling Policy	1/A	2/B	3/C	4/D	5/E	1/A	2/B	3/C	4/D	5/E	TT	WTT	WT
FCFS (Preemptive?)													
SJF (Preemptive?)													
Priority (Preemptive?)													
RR (time quantum =)													

TT: Turnaround Time | WTT: Weight Turnaround Time | WT: Waiting Time | P? Preemptive?

FCFS P | SJF P | Priority P | RR ()

0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
1/A																																								
2/B																																								
3/C																																								
4/D																																								
5/E																																								

FCFS P | SJF P | Priority P | RR ()

0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
1/A																																								
2/B																																								
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FCFS P | SJF P | Priority P | RR ()

0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
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FCFS P | SJF P | Priority P | RR ()

0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
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