

Process	Priority	BT	AT	CT	TAT	WT
P ₁	40	20	0	20	20	0
P ₂	30	25	25	90	65	40
P ₃	30	25	30	95	65	40
P ₄	35	15	60	75	15	0
P ₅	5	10	100	110	10	0
P ₆	10	10	105	105	0	—

$$TAT = CT - AT$$

$$WT = TAT - BT$$

P ₁	P ₁	idle	P ₂	P ₃	P ₂	P ₄	P ₄	P ₃	P ₂	P ₃	P ₆	P ₅	
0	10	20	30	40	50	60	70	75	85	90	95	105	110