

# FCFS Queue Process

## Process Arrival

- Process 1 arrives at time 1 with burst time 2
- Process 2 arrives at time 2 with burst time 3
- Process 3 arrives at time 3 with burst time 4
- Process 4 arrives at time 4 with burst time 5
- Process 5 arrives at time 5 with burst time 6
- Process 6 arrives at time 6 with burst time 7
- Process 7 arrives at time 7 with burst time 8
- Process 8 arrives at time 8 with burst time 9

## Queue States

### Arrival of Processes

Process 1 arrives at time 1:



Process 2 arrives at time 2:



Process 3 arrives at time 3:



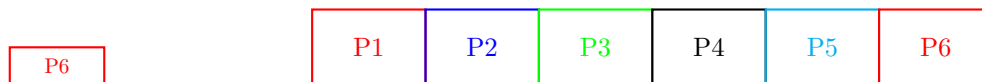
Process 4 arrives at time 4:



Process 5 arrives at time 5:



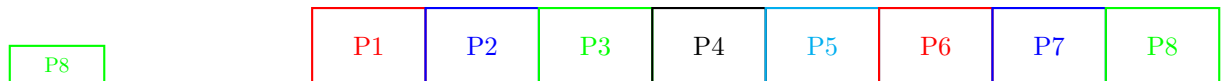
Process 6 arrives at time 6:



Process 7 arrives at time 7:

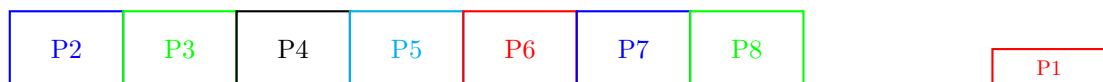


Process 8 arrives at time 8:

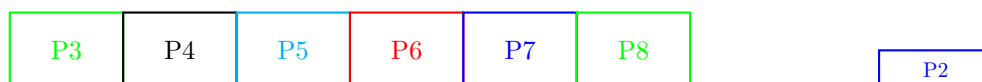


## Exit of Processes

Process 1 exits at time 3:



Process 2 exits at time 6:



Process 3 exits at time 10:



Process 4 exits at time 15:



Process 5 exits at time 21:



Process 6 exits at time 28:



Process 7 exits at time 36:



Process 8 exits at time 45:

