

Scheduling

Scheduling

- HLS
- LLS
- MLS

HLS

Enter

Queue

Ready State

Running State

microprocessor

Blocked State

I/O

Exit

Non-Pre

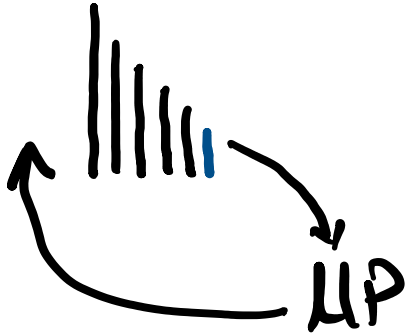
Emptive

- First Come First Served.

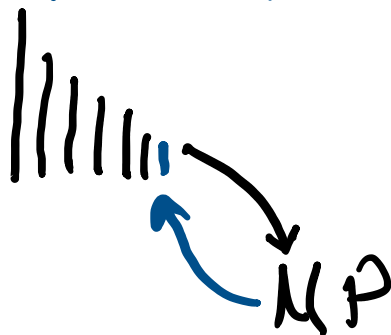
Pre-Emptive

- Shortest Job First (SJF)
- Shortest Remaining Time (SRT)
- Round Robin (RR)
- Multi level feedback queues (MLFQ)

SJF:



SRT: (Biased)



RR:



fixed amount of time called time-slice

All jobs are given same amount of time.

Multi Level Feedback Queue! (MLFQ):

