Print scheduling events to console

CPU Scheduling Algorithms

MLFQ

RR

FCFS

Pass to scheduler

n

.

.

.

2

1

0

.

.

.

n

2

1

0

Array of Process Objects

Queue of Process Objects

Sort into queue based on arrival time

Process Object

* PID
* Arrival Time
* Burst Time
* Process State

Read input file

Input File