

Report

Time for executing benchmark for each scheduler (1 CPU)

RR: waittime:2006 runtime:8 total: 2014

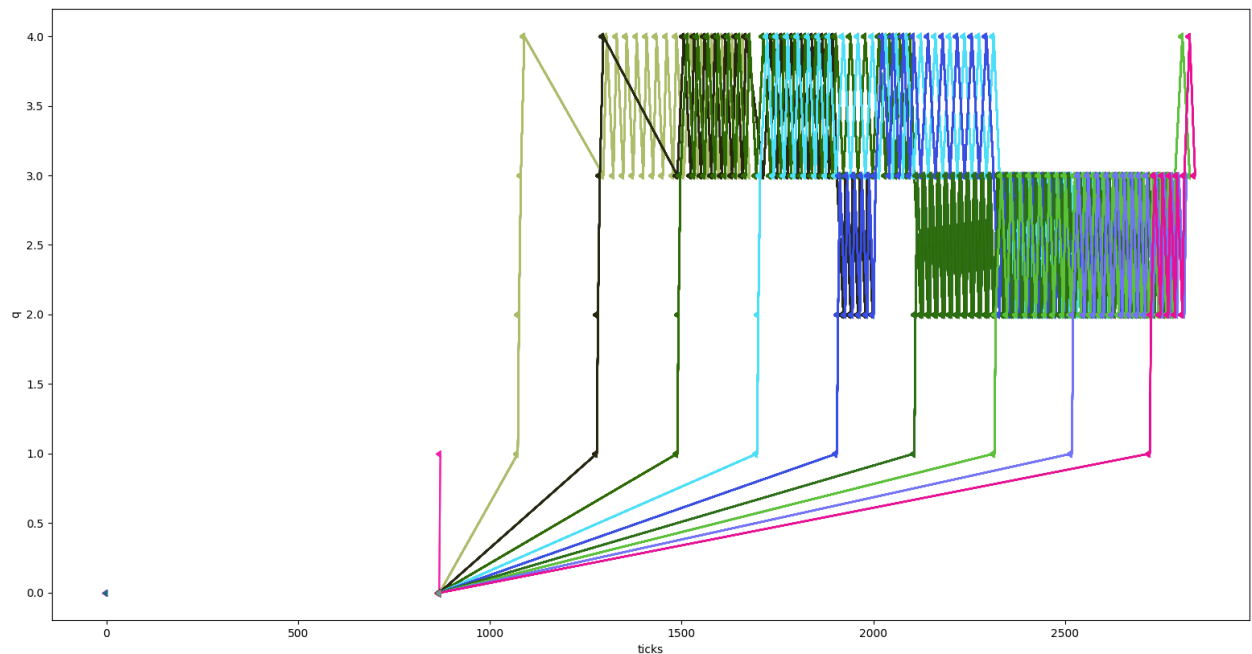
FCFS: waittime:2814 runtime:6 total: 2820

PBS: waittime:2008 runtime:9 total: 2017

MLFQ: waittime:2013 runtime:11 total: 2024

From this it can easily be seen that FCFS is by far the slowest
And RR, PBS are really close, and MLFQ is just after that.

Graph for MLFQ scheduler:



How some processes can exploit MLFQ:

A process can have multiple CPU bursts with only small I/O time bursts and stay in the same queue.