N

Get highest priority

Searching ptable and find the process with highest priority

Any Process?

Switch to chosen process

Spend all time?

Down its priority level(if p<2)

And set tick = 0

Spend 100 ticks?

Priority boost

Add Stride to pass and

Context switch from CPU->scheduler

Add stride to pass and

Start MLFQ Scheduling

Is it dummy?

Find minimum pass process