

### **EP Scheduler**

This is the external priorities scheduler. It schedules processes based on their priorities (the Highest priority gets scheduled next). In this case, the process with the lowest PID is the one that is next to be scheduled.

### **RR Scheduler**

This is the Round-Robin scheduler. It gives every process in the ready queue a time quantum of 100ms. If a process exceeds its time quantum, it is pre-empted and put back in the ready queue.

### **EP\_RR Scheduler**

This scheduler combines both round-robin and external priorities.

### **Part 1 Repository**

[https://github.com/Crutiu45/SYSC4001\\_A3\\_P1.git](https://github.com/Crutiu45/SYSC4001_A3_P1.git)

### **Part 2 Repository**

[https://github.com/Crutiu45/SYSC4001\\_A3\\_P2.git](https://github.com/Crutiu45/SYSC4001_A3_P2.git)