Ticks: 516465	Ticks: 345260	Ticks: 170595
Ticket: 30	Ticket: 20	Ticket: 10

RUNNING PATTERN: AAABBCAAABBCAAABBC...

This running pattern is created based on the ratio of tickets. The accurate representation would be that A runs for 30 ticks and then B runs for 20 ticks and then C for 10 ticks.

```
$ test_scheduler
settickets for child 0 Succeeded
settickets for child 1 Succeeded
settickets for child 2 Succeeded
getpinfo Succeeded
Process: i: 0, ticks 516465, pid: 4
Process: i: 1, ticks 345260, pid: 5
Process: i: 2, ticks 170595, pid: 6
Test Passed
```

I created a test program which creates 3 child processes and assigns them the following tickets: Process 0: 30 tickets, Process 1: 20 tickets, Process 2: 10 tickets.
The number of ticks each process ran is shown in the image above. I have used these figures in the above graph as well.