abna0841@mars.cs.qc.cuny.edu:~$ g++ nathaniel_abreu_project3.cpp

abna0841@mars.cs.qc.cuny.edu:~$ ./a.out

Time=0 P1

Time=15 P2

Context Switch: t=20 (P3, P2)

Time=20 P3

Time=30 P4

Time=40 P3

Context Switch: t=45 (P5, P3)

Time=45 P5

Time=50 P3

Context Switch: t=55 (P6, P4)

Time=55 P6

Time=70 P4

Time=80 P2

P1: Total Turnaround Time = 15, Total Wait time = 0

P5: Total Turnaround Time = 5, Total Wait time = 0

P3: Total Turnaround Time = 35, Total Wait time = 15

P6: Total Turnaround Time = 15, Total Wait time = 0

P4: Total Turnaround Time = 55, Total Wait time = 35

P2: Total Turnaround Time = 95, Total Wait time = 75

abna0841@mars.cs.qc.cuny.edu:~$