

Campbell Reed

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CPU Algorithms

Schedule1 RR

```
P1's waiting time is 12
P2's waiting time is 4
P3's waiting time is 12
P4's waiting time is 9
Average wait time is 9.25
```

Schedule2 RR

```
T1's waiting time is 0
T2's waiting time is 57
T3's waiting time is 32
T4's waiting time is 12
T5's waiting time is 22
T6's waiting time is 34
T7's waiting time is 42
Average wait time is 28.428571428571427
```

Schedule1 SJF

```
P1's waiting time is 0
P2's waiting time is 13
P3's waiting time is 12
P4's waiting time is 1
Average wait time is 6.5
```

Schedule2 SJF

```
T1's waiting time is 0
T2's waiting time is 0
T3's waiting time is 57
T4's waiting time is 14
T5's waiting time is 22
T6's waiting time is 6
T7's waiting time is 22
Average wait time is 17.285714285714285
```

#### Schedule1 SRTF

```
P1's waiting time is 7
P2's waiting time is 0
P3's waiting time is 12
P4's waiting time is 0
Average wait time is 4.75
```

#### Schedule2 SRTF

```
T1's waiting time is 0
T2's waiting time is 27
T3's waiting time is 57
T4's waiting time is 0
T5's waiting time is 0
T6's waiting time is 2
T7's waiting time is 22
Average wait time is 15.428571428571429
```