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NIM: 17.01.53.2035

Kelas: R2 (Karyawan) / Teknik Informatika

Program Penjadwalan Proses dan Hasil Eksekusi

1. First come

```
| Air | Air
```

2. Shortest-Job-First (SJF)

```
6 haikal@DESKTOP-6URA0ND: ~
                                                                                                                                                                                                   пх
  aikal@DESKTOP-6URA0ND:~$ ./haikalfc.out
Enter the number of processes -- 3
Enter Burst Time for Process 0 -- 2
Enter Burst Time for Process 1 -- 1
Enter Burst Time for Process 2 -- 2
PROCESS BURST TIME
                                                                       WAITING TIME
                                                                                                    TURNAROUND TIME
               Pa
P1 1 2 3 5
P2 2 3 5
Average Waiting Time -- 1.666667
Average Turnanound Time -- 3.333333haikal@DESKTOP-6URA0ND:~$ vi haikalfc.c haikal@DESKTOP-6URA0ND:~$ touch haikalsj.c haikal@DESKTOP-6URA0ND:~$ vi haikalsj.c haikal@DESKTOP-6URA0ND:~$ gcc haikalsj.c -o haikalsj.out haikal@DESKTOP-6URA0ND:~$ ./haikalsj.out
Enter the number of processes -- 1
Enter Burst Time for Process 0 -- 2
                                         BURST TIME
               PROCESS
                                                                       WAITING TIME
                                                                                                   TURNAROUND TIME
Average Waiting Time -- 0.0000000
Average Turnaround Time -- 2.000000
haikal@DESKTOP-6URA0ND:~$
```

3. Round-Robin (RR)