```
Enter Arrival Time, Burst Time, and Priority for each process:
Process 1: 3 4 5
Process 2: 4 5 6
Process 3: 5 6 7
PID AT BT
                      PR
                                     TAT
                              СТ
                              7
                                     4
      4 5
                             12
                                     8
                              18
                                     13
Average Turnaround Time: 8.33
Average Waiting Time: 3.33
Process returned 0 (0x0) execution time: 15.573 s
Press any key to continue.
```

Enter the number of processes: 3

```
Enter the number of processes: 3
Enter Arrival Time, Burst Time, and Priority for each process:
Process 1: 3 4 5
Process 2: 2 5 3
Process 3: 4 7 5
PID
    AT
            BT
                      PR
                             CT
                                    TAT
                                                   RT
                                           WT
2
   2 5
                     3
                                           0
                                    5
                                                   0
1 3
              4
                     5
                            11
                                    8
                                           4
                                                   4
                             18
                                    14
Average Turnaround Time: 9.00
Average Waiting Time: 3.67
Process returned 0 (0x0) execution time : 16.318 s
Press any key to continue.
```

```
Enter number of processes: 4
Enter AT and BT for process 1: 2 4
Enter AT and BT for process 2: 5 7
Enter AT and BT for process 3: 3 5
Enter AT and BT for process 4: 47
Enter time quantum: 5
P#
                               TAT
       AT
               ВТ
                                       WT
                       СТ
1 2 4
2 5 7
3 3 5
                              2
               4
                       4
                                       -2
                    23
                             18
                                      11
                               6
4
                       21
                               17
                                       10
Average TAT: 10.75
Average WT: 5.00
Process returned 0 (0x0) execution time : 17.207 s
Press any key to continue.
```