

```

D:\os\sjf.exe
Enter number of process:4
Enter Burst Time:
p1:6
p2:8
p3:7
p4:3

Process      Burst Time      Waiting Time      Turnaround Time
p4           3              0                3
p1           6              3                9
p3           7              9               16
p2           8              16              24

Average Waiting Time=7.000000
Average Turnaround Time=13.000000

-----
Process exited after 13.37 seconds with return value 0
Press any key to continue . . .

```

```

D:\nm\euler.exe
Enter initial values of x&y
1 2
Enter x at which function to be Evaluated
2
Enter the step size
0.25
Function value at x=2.000000 is f

```

```

D:\os\priorityalgo.exe
Enter number of process:4
Enter Burst Time:
p1:3
p2:4
p3:1
p4:0
Enter Priority:
p1:3
p2:1
p3:0
p4:2

Processt      Burst Time      priority      Waiting Time      Turnaround Time
3             1              0              0                1
2             4              1              1                5
4             0              2              5                5
1             3              3              5                8

Average Waiting Time=2.750000
Average Turnaround Time=4.750000n

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Process exited after 27.25 seconds with return value 0
Press any key to continue . . .

```

```

D:\nm\Simpson.exe
Enter lower and upper limit
1 2
Value of the intregation =5.000000

```

```

D:\os\heuns.exe
Enter the intial value of x and y
1 2
Enter x at which function to be Evaluated
1
Enter the stepsize
0.5
Function valule at x= 1.000000 is 2.000000

```

```
D:\os\roundrobin.exe

Enter number of processes: 3
Enter the Burst time value of each process:
Burst Time of P[0]: 24
Burst Time of P[1]: 3
Burst Time of P[2]: 3
Enter the Time Quantum: 3

      PID      AT      BT      WT      TAT
      0        0      24       6      30
      1        0       3       3       6
      2        0       3       6       9

Average WT = 5.000000

Average TAT = 15.000000

-----
Process exited after 29.73 seconds with return value 0
Press any key to continue . . .
```

```
D:\os\4thRK.exe

Enter the initial value of x and y
1 2
Enter x at which function to be Evaluated
1
Enter the stepsize
0.5
Function value at x= 1.000000 is 2.000000
```

```
D:\os\fcfs.exe

Enter number of process:3

Enter Burst Time:p1:24
p2:3
p3:3

Processt Burst Time      Waiting Time      Turnaround Time
p2          3             0             3
p3          3             3             6
p1          24            6            30
Average Waiting Time=3.000000
Average Turnaround Time=13.000000

-----
Process exited after 5.948 seconds with return value 0
Press any key to continue . . .
```

```
D:\nm\trap.exe

Enter lower and upper limit
0 1
Enter the numbers of segments2
Value of the intregation =-1.250000
```