OUTPUT 1

```
Hp@LAPTOP-2H85NIJL MINGW64 /d/OS_PracticalExam
$ g++ Practical_1.cpp
Hp@LAPTOP-2H85NIJL MINGW64 /d/OS_PracticalExam
Enter the number of processes: 4
Enter the arrival time:
P[1]:0
P[2]:1
P[3]:2
P[4]:3
Enter the burst time:
P[1]:4
P[2]:6
P[3]:2
P[4]:4
Process Burst Arrival Waiting Turn-around
P[1]
       4
                0
                       0
                               4
P[4]
        4
                3
                       1
                               5
P[3]
        2
                2
                       6
                               8
        6
P[2]
                1
                       9
                               15
```

OUTPUT 2

kaira@kaira:~/Documents/esha/os\$ g++ practical2.cpp
kaira@kaira:~/Documents/esha/os\$./a.out
Hello from Parent!
Hello from child!
kaira@kaira:~/Documents/esha/os\$