Code for FCFS Scheduling :-

```
# Function to find the waiting time for all processes
def findWaitingTime(processes, n, bt, wt):

    # waiting time for first process is 0
    wt[0] = 0

    # calculating waiting time
    for i in range(1, n ):
        wt[i] = bt[i - 1] + wt[i - 1]

# Function to calculate turn around time
def findTurnAroundTime(processes, n, bt, wt, tat):

    # calculating turnaround time by adding bt[i] + wt[i]
    for i in range(n):
        tat[i] = bt[i] + wt[i]

# Function to calculate average time
def findavgTime( processes, n, bt):

    wt = [0] * n
    tat = [0] * n
    total_wt = 0
    total_tat = 0

    # Function to find waiting time of all processes
    findWaitingTime(processes, n, bt, wt)

    # Function to find turn around time for all processes
    findTurnAroundTime(processes, n, bt, wt, tat)

    # Display processes along with all details
    print( "Processes Burst time " +" Waiting time " +" Turn around time")

    # Calculate total waiting time and total turn around time
    for i in range(n):

        total_wt = total_wt + wt[i]
        total_tat = total_tat + tat[i]
        print(" " + str(i + 1) + "\t\t" +str(bt[i]) + "\t " +str(wt[i]) + "\t\t " +str(tat[i]))

    print( "Average waiting time = "+str(total_wt / n))
    print("Average turn around time = "+str(total_tat / n))

# Driver code
if __name__ =="__main__":

    # process id's
    processes = [ 1, 2, 3]
    n = len(processes)
```

```
# Burst time of all processes
burst_time = [10, 5, 8]
findavgTime(processes, n, burst_time)
```