```c
#include <stdio.h>

int main() {
    int n;

    printf("Enter number of processes: ");
    scanf("%d", &n);

    int pid[n], at[n], bt[n], ct[n], tat[n], wt[n];
    float avgWT = 0, avgTAT = 0;

    // Input arrival and burst times
    for (int i = 0; i < n; i++) {
        pid[i] = i + 1;
        printf("Enter Arrival Time and Burst Time of P%d: ", pid[i]);
        scanf("%d %d", &at[i], &bt[i]);
    }

    int current_time = 0;

    // FCFS Scheduling
    for (int i = 0; i < n; i++) {

        if (current_time < at[i])
            current_time = at[i];

        current_time += bt[i];
        ct[i] = current_time;

        tat[i] = ct[i] - at[i];
        wt[i] = tat[i] - bt[i];

        avgWT += wt[i];
        avgTAT += tat[i];
    }

    // Printing table
    printf("\nPID\tAT\tBT\tCT\tTAT\tWT\n");
    for (int i = 0; i < n; i++) {
        printf("P%d\t%d\t%d\t%d\t%d\t%d\n",
               pid[i], at[i], bt[i], ct[i], tat[i], wt[i]);
    }

    // Averages
    printf("\nAverage Waiting Time = %.2f", avgWT / n);
    printf("\nAverage Turnaround Time = %.2f\n", avgTAT / n);

    return 0;
}
```