

```

#include<stdio.h>

int main()
{
    int n=3, bt[3]={24, 3, 3}, wt[3], tat[3], avwt=0, avtat=0, i, j;

    wt[0]=0;
    for(i=1; i<n; i++)
    {
        wt[i]=bt[i-1]+wt[i-1];
    }

    printf("Processes   Burst Time   Waiting Time   Turnaround Time\n");

    for(i=0; i<n; i++)
    {
        tat[i]=bt[i]+wt[i];
        avwt+=wt[i];
        avtat+=tat[i];
        printf("P[%d]\t\t%d\t\t%d\t\t%d\n", i+1, bt[i], wt[i], tat[i]);
    }

    avwt/=n;
    avtat/=n;

    printf("Average Waiting Time:%d\n", avwt);
    printf("Average Turnaround Time:%d\n", avtat);

    return 0;
}

```