

Abhishek Sharma.  
0908CS101013.

```
#include <stdio.h>
#include <string.h>
int main() {
    char pn[10][10], t[10];
    int arr[10], bur[10], star[10], finish[10], tat[10], i, j, n, temp;
    int totub = 0, tottat = 0;
    printf("Enter the number of processes");
    scanf("%d", &n);
    for (i = 0; i < n; i++) {
        for (j = 0; j < n; j++) {
            if (arr[i] < arr[j]) {
                temp = arr[i];
                arr[i] = arr[j];
                arr[j] = temp;
                temp = bur[i];
                bur[j] = temp;
                strcpy(t, pn[i]);
                strcpy(pn[i], pn[j]);
                strcpy(pn[j], t);
            }
        }
    }
    for (i = 0; i < n; i++) {
        if (i == 0)
            star[i] = arr[i];
        else
            star[i] = finish[i-1];
    }
}
```

Abhishek Sharma  
290815101013

[illegible]

```

    printf("Average waiting: %f, (floor) total/n)",
           printf("Average turn around time: %f, (floor) total/n)",
           return 0;

```

g.

(1) WhatsApp

cs405 b1 p: Assignment on SJF

Online C++ Compiler - online ed

What is Burst time, Arrival time, E

onlinegdb.com/online\_c++\_compiler

input

```
main.cpp:13:46: warning: format '%s' expects argument of type 'char*', but argument 2 has type 'char (*)[10]' [-Wformat=]
Enter the number of processes:2
Enter the ProcessName, Arrival Time& Burst Time:p1
0
8
Enter the ProcessName, Arrival Time& Burst Time:p2
1
7

PName Arrtime Burtime WaitTime Start TAT Finish
p1      0      8      0      0      8      8
p2      1      7      7      8     14     15

Average Waiting time:3.500000
Average Turn Around Time:11.000000

...Program finished with exit code 0
Press ENTER to exit console.
```

Activate Windows

Go to Settings to activate Windows.

1:50 AM

4/12/2021