Sorting

Student

JIYANSHU DHAKA

Total Points

60 / 60 pts

Autograder Score

60.0 / 60.0

Passed Tests

Test 2 (20/20)

Test 3 (20/20)

Autograder Results

Test 2 (20/20)

Test 3 (20/20)

Submitted Files

```c
#include<stdio.h>
// Insertion Sort function
void insertionSort(int array[],int n){
    for(int i=1;i<n;i++){
        int key=array[i];
        int j=i-1;
        while(j>=0&&array[j]>key){
            array[j+1]=array[j];
            j=j-1;
        }
        array[j+1]=key;
    }
}
int main(){
    int n;
    scanf("%d",&n);
    int array[n];
    for(int i=0;i<n;i++){
        scanf("%d",&array[i]);
    }
    insertionSort(array,n);
    for(int i=0;i<n;i++){
        printf("%d ",array[i]);
    }
    return 0;
}
```