```cpp
#include <iostream>

using namespace std;

#include<stdio.h>

int i,j,n,a[100],temp;

void bub(int [],int );

int main()
{
    printf("Enter The How many Number Input := ");

    scanf("%d",&n);

    for(i=0; i<n; i++)

        scanf("%d",&a[i]);

    printf("\n");

    bub(a,n);

    for(i=0; i<n; i++)

        printf("\t %d",a[i]);

    return 0;
}
void bub(int a[],int n)
{
    for (i=1; i<n; i++)
```

```
    {

        temp=a[i];

        j=i-1;

        while((temp<a[j]&&(j>=0)))

        {

            a[j+1]=a[j];

            j=j-1;

        }

        a[j+1]=temp;

    }


}
```