

//Take array value from the user then sort them in ascending order

```
#include <iostream>
```

```
using namespace std;
```

```
int main() {
```

```
    int n;
```

```
    cout<<"Enter the Array size: ";
```

```
    cin>>n;
```

```
    int arr[n];
```

```
    int temp;
```

```
    cout<<"Enter Values of Array Integers: ";
```

```
    for(int a=0;a<n;a++){
```

```
        cin>>arr[a];
```

```
}
```

```
for(int i=0;i<n-1;i++)  
{  
    for(int j=0;j<n-i-1;j++){  
        if(arr[j]>arr[j+1])  
        {  
  
            temp=arr[j];  
            arr[j]=arr[j+1];  
            arr[j+1]=temp;  
        }  
    }  
}  
  
cout<<"The Value of Array : ";  
for(int k=0;k<n;k++){  
    cout<<arr[k]<<" ";  
}  
  
return 0;  
}
```