

```
arr=[]
n=int(input("Enter the number of elements:"))
for i in range(n):
    arr.append(int(input(f"Enter elements {i+1}: ")))
print(f"The array is : {arr}")
for i in range(n):
    for j in range(i+1,n):
        if arr[i]>arr[j]:
            temp=arr[i]
            arr[i] = arr[j]
            arr[j] = temp
print("sorted array is:",arr)
```

## OUTPUT

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C:\Users\mlm\PycharmProjects\BIBIN\venv\Scripts\python.exe

C:\Users\mlm\PycharmProjects\BIBIN\bbsort.py

Enter the number of elements:4

Enter elements 1: 5

Enter elements 2: 6

Enter elements 3: 3

Enter elements 4: 2

The array is : [5, 6, 3, 2]

sorted array is: [2, 3, 5, 6]

Process finished with exit code 0