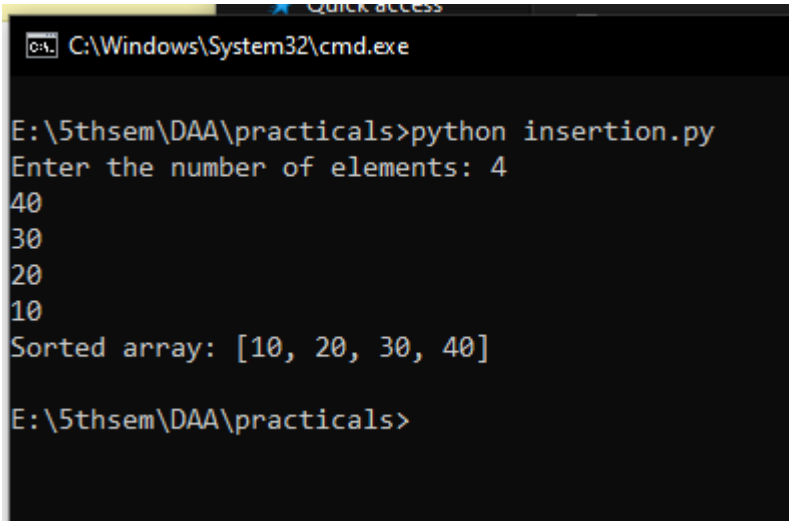
```
def insertion_sort(arr):
    for i in range(1, len(arr)):
        key = arr[i]
        j = i - 1
        while j >= 0 and key < arr[j]:
            arr[j + 1] = arr[j]
            j -= 1
        arr[j + 1] = key
    return arr  # Return the sorted array

n = int(input("Enter the number of elements: "))
arr = []
for i in range(n):
    element = int(input())
    arr.append(element)

# Sort the array
sorted_arr = insertion_sort(arr)

# Print the sorted array
print("Sorted array:", sorted_arr)
```



```
def selection_sort(arr):
    n=len(arr)
    for i in range(n-1):
        min_index=i
        for j in range(i+1,n):
            if arr[j]<arr[min_index]:
                min_index = j
                arr[i],arr[min_index]=arr[min_index],arr[i]
    return arr

n = int(input("Enter the number of elements: "))
arr = []
for i in range(n):
    element = int(input())
    arr.append(element)

# Sort the array
sorted_arr = selection_sort(arr)

# Print the sorted array
print("Sorted array:", sorted_arr)
```