CODE..............................

```python
def bubble_sort(arr):
    n = len(arr)

    # Traverse through all array elements
    for i in range(n):

        # Last i elements are already sorted
        for j in range(0, n-i-1):

            # Swap if the element found is greater than the next element
            if arr[j] > arr[j+1]:
                arr[j], arr[j+1] = arr[j+1], arr[j]

    return arr

arr = [64, 34, 25, 12, 22, 11, 90]
print("Given Array")
print(arr)
sorted_arr = bubble_sort(arr)
print("Sorted Array")
print(sorted_arr)
```

OUTPUT..............................

```
PS D:\AI Elective> python Bubble.py
Given Array
[64, 34, 25, 12, 22, 11, 90]
Sorted Array
[11, 12, 22, 25, 34, 64, 90]
```