PHASE 1 PRACTICE ASSISTED PROJECT

4. Writing a program in Java implementing the bubble sort algorithm

```
oackage main;
    public static void bubbleSort(int[] arr) {
              System.out.println("Original array: ");
         bubbleSort(arr);
         System.out.println("Sorted array: ");
         printArray(arr);
              System.out.print(arr[i] + " ");
         System.out.println();
```

OUTPUT-

```
☐ Console ×

<terminated > BubbleSort [Java Application] C:\Program Files\Java\jdk-20\bin\javaw.exe (18-May-2023, 10:05:40 am - 10:05:41 am) [pid: 10212]

Original array:

64 34 25 12 22 11 90

Sorted array:

11 12 22 25 34 64 90
```