```java
(5)  import Java.util.Arrays;

     class Main
     {
         public static void swap(int[] arr, int a,
         int b)
         {
             int temp = arr[a];
             arr[a] = arr[b];
             arr[b] = temp
         }
         public static void bublesort(int[]
         arr, int x)
         {
             for (int a=0; a<x-1; a++) {
             if (arr[a] > arr[a+1]){
                 swap(arr, a, a+1);
             }
             {
             if (x-1 >1) {
             bublesort(arr, x-1);
             }
         }
         public static void main (string[]arg
```

```java
{
    int[] arr = {3, 5, 8, 4, 1, 9, -2};
    bubble sort (arr, arr.length);

    System.out.println("Author: G. Abay
    Insap IP: 51834593");

    System.out.println(Arrays.tostring
    (aro));
    }
}
```