PSEUDOCODE:

**Class** that contains the program

Set up **Array** that contains unsorted integers

Call **BubbleSort()** and pass inside the parenthesis the **Array**

**For** each integer in the array, begin operation to swap from left to right until in ascending order.

**Print** integers in ascending order (horizontally)

**Procedure** for **BubbleSort**

**For** each element at top of list, shift towards the bottom

**For** each element at bottom of list, shift towards the top

Check **if** the left element found is greater than the right element

Store the left integer in the position of array

Overwrite position by swapping

Replace

End **class**