Bubble Sout

2	3	1	5	4
	0	-alic		

The visualization of the bubble sout of the above array is given bellow.

At first the loop will check the first and second ander index. If the first number is greater than the second number then it will swap. If it's not it won't swap. In this case.

1st (2nd, so, it won't swap.

0	2	,	-	11
-	1	1	5	7

then, and ; and, it will swap

2	1	3	5	14
	-			-

It will again check from the 1st index, again, 1st > 2nd, so it will swap

1	2	3	5	4
		4	1 14 15	1

Next the loop will check again the 4th and 5th index. We can see that the 4th index is greater than the 5th index number. So it will swap again.

1	0	2	4	5
-	4	0		

It is the final nesult of the given array. by using bubble sort.