

Bubble sort Algorithm

1. Start bubble sort using an array like BubbleSort(arr)
2. A for loop for taking all the array elements from the user.
3. Another for loop for passing thorough a outer loop.
4. Taken another for loop as inner loop.
5. checking if $arr[j+1] < arr[j]$
6. Swapping ($arr[j]$, $arr[j+1]$)
7. using a for loop for checking array values for per pass.
8. using for loop for printing the output
9. end BubbleSort