

BUBBLE SORT

Bubble Sort ():

Description: Here **A** is an unsorted array having **N** elements.

1. Repeat For $J = 1$ to N
2. Repeat For $K = 1$ to $N - J$
3. If $(A[K] > A[K + 1])$ Then
4. Interchange $A[K]$ and $A[K + 1]$
 [End of If]
- [End of Step 2 For Loop]
- [End of Step 1 For Loop]
5. Exit