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Algorithm.

0) Start Struct bsort

1) Start

2) Read array [100]

3) Stop.

Int main()

1) Start

2) Struct bsort b

3) Read n.

4) Repeat through 4.1
   4.1 for(i=0; i<n; i++)
       Read b.array [i]

5) Repeat through 5.1
   5.1 for(i=0; i<n; i++)
       for(j=0; j<n-i-1; j++)
       if (b.array [j] > b.array [j+1])
           swap = b.array [j]
           b.array [j] = b.array [j+1]
           b.array [j+1] = swap.

6) Repeat through
   6.1 for(i=0; i<n; j++)
       Print b.array [i]

7) Stop

Flowchart

Start

input array [100] → STOP

Start

Read n.

for (i=0; i<n; i++) — false

True

Read b array [i]

for (i=0; i<n; i++) — false

True

for (j=0; j=n-i-1; j++) — false

True

if
b.array [j] >
b.array [j+1] — True → Swap = b array [i]
b array [j] = b array [j+1]
b array [j+1] = Swap

False

for (i=0; i<n; i++)

Print b.array [i] → STOP.