

N-1 Passes (Outer)

move  
down  
(inner)

bubbleSort(Array, N)

Pass = 0

bottom = N-1

while (pass < N-1)

{  
    Sink(array, bottom)

    bottom--;

}

}

Sink(array, bottom)

{

    cur = 0

    while (cur < bottom-1)

    {

        if (array[cur] > array[cur+1])

        Shift(array, cur)

    }