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C-Section

Algorithm:-

1) Start

2) Input n .

3) Display enter the array elements

Repeat for $i=0$; to $n-1$

Input $a[i]$

4) Repeat for $i=0$ to $n-1$

$j=i$

while $[i \geq 1 \ \& \ a[i] < a[i-1]]$

if $[a[j] < a[j-1]]$

else = $a[j]$

$a[i] = a[j-1]$

$a[j-1] = \text{else}$

5) Display after merge sort

Repeat for $i=0$ to $n-1$

Output $a[i]$

6) Stop.

