

*Biggest and smallest element of array.

• Algorithm.

Step 1 : Start.

Step 2 : Read n

Step 3 : Repeat ~~for~~ step 3 for $i=0$ to $n-1$

~~Step 4 :~~ Read ~~arr~~ $arr[i]$

Step 4 : $big \leftarrow arr[0]$
 $small \leftarrow arr[0]$

Step 5 : Repeat step 5 for $i=0$ to $n-1$
if $arr[i] > big$
 $big = arr[i]$
if $arr[i] < small$
 $small = arr[i]$

Step 6 : Print small and big

Step 7 : Stop

• ~~F~~

• flowchart.

