

C Program to find smallest and largest element in an array

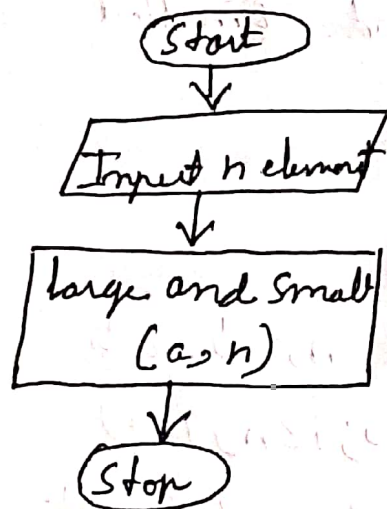
Algorithm

- 1) start
- 2) Input n , elements
- 3) for($i=0; i < n; i++$)
- 4) large and small (a, n);
- 5) stop

Void largeandsmall(int $a[]$, int n)

- 1) start
- 2) Input i , large, small
- 3) large = small = $a[0]$
- 4) for ($i=1; i < n; i++$)
- 5) if (small $> a[i]$)
small = $a[i]$
- 6) if ($a[i] > large$)
large = $a[i]$
- 7) Output large and small
- 8) stop

Flowchart



Void largeand small(int a[], int n)

