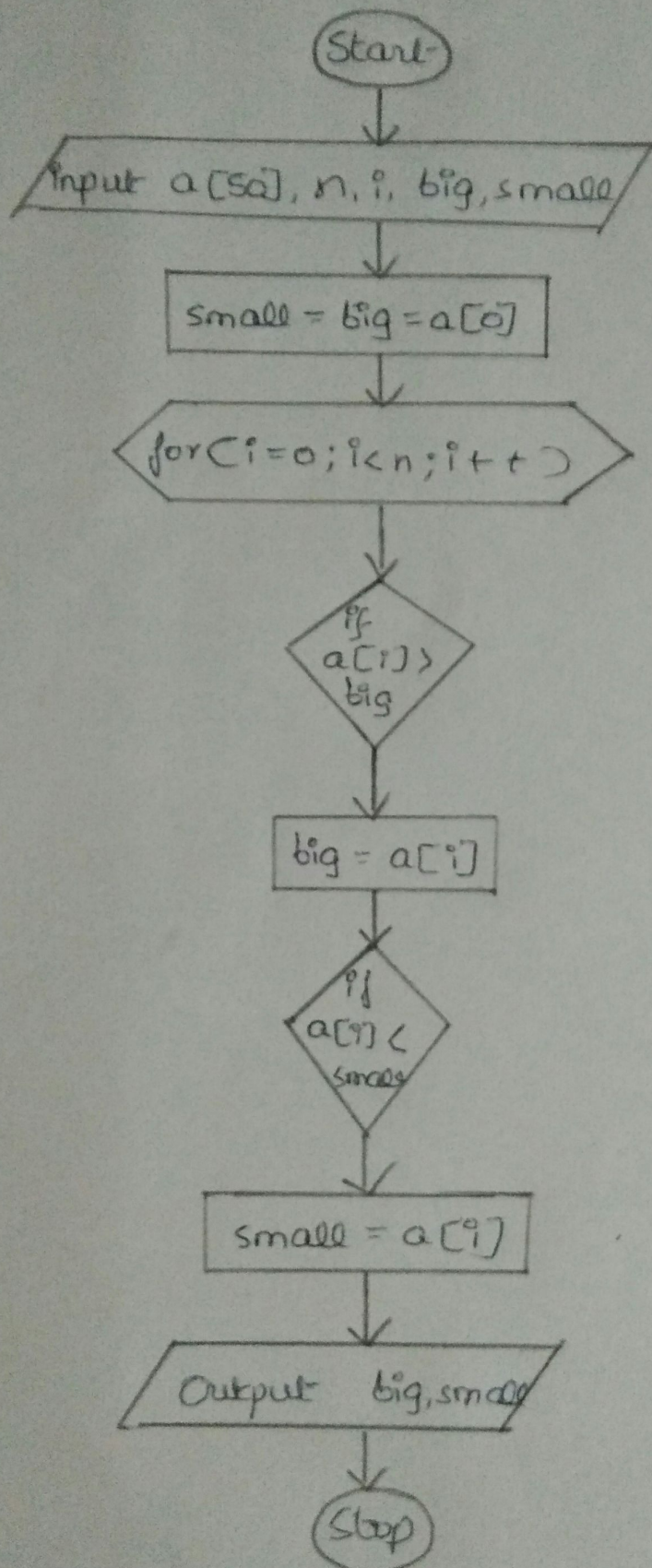


C program to find smallest & biggest element  
in an array.

NEHA  
HALIQSO58  
05-06-2020

Flowchart -





## Algorithm -

- Step 1: Start
- Step 2: Read  $a[50]$ ,  $n$ ,  $i$ ,  $small$ ,  $big$
- Step 3: Enter no of elements in an array
- Step 4: Enter array elements
- Step 5:  $small = big = a[0]$
- Step 6:  $for (i = 0; i < n; i++)$   
     $if (a[i] > large)$   
         $large = a[i]$   
     $if (a[i] < small)$   
         $small = a[i]$
- Step 7: Display small and big element
- Step 8: Stop