Abhithak. N. D HALI9 ISOOD 'G' Section.

Algorithm

1. start

2. Input Size

3. Display how many elements do you want to enter

4. Display Enter 1. d elements

for (i=0; i< size; i+)
input array[i]

5. if (whey [0] < whay [1])

5.1 Smallest = erroy [0]

5.2 Second Smallest = array[i]

5.3 goto Step 10 & Step 11

6. else Smallest = array[:] Second Smallest = array[0] goto Step 10 & Step"

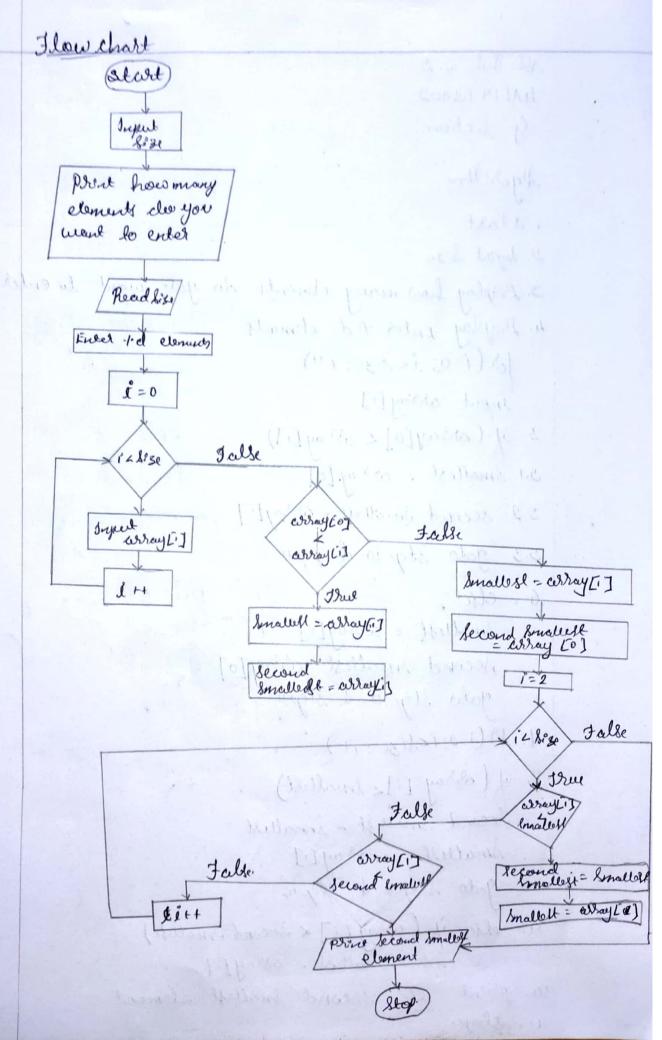
7. fd (1=2; l'estèze ; i++)

8. if (orray [i] & smallest)
Second Smallest - Smallest
Smallest = array [i]
Goto Slepio & Step!

9. else if (array [i] < second smallest)
second smallest = array [i]

10. print the Second smallest element

11. Stop.



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