4ALIGISO42

Write a c program to find smallest & biggest element in an array Flowchart:

start)

input a[50], n, i, big, small)

small = big = a[0]

Por(i = 0; i < n; t + i)

big = a[i]

big = a[i]

small

small = a[i]

Stop

Algorithum:

stepi : start

steps: Read a(50), n,i, smallest big

etep3: Enter no. of element in an array

steps: small = abig = alo]

etop6 : for(i=1; i < n; ++1)

if (aci) > lorge)

large = a(i)
if (a(i7<8mall)

emall = a[i]

stop6: output small & big element

etept : etop