## Algorithm

Sagar. 8 - Yeelmani G' Sec 4AL19CSO79

Step1: Start

steps: Input n

Step 3: Sum= 0

stapy: Display enter the array elements for (i=0; icn; i++)

Inputaci)

Steps: Display square of elements
for (120; icn; i++)

Square = pow (ati); 2);

output square.

Stap6: for (i=0; icn # pow(a (1);2);

Sun = Sun + Pow (ati),2);

Skept: Display sun of square y elements

output sun

Steps: Stop.

Enter the away dements dor (i=o; izazi+x) Input a tij Display Square of elements dor (i=0; izn; if+) Square = poer (a (i),2) for lizorien; itt Sun = Sun - pow (a(i),2) Display Sund square gelement Output Sun

Flowchart

Scanned with CamScanner