

Sagar. S. Yadrani

'G' Sec

4AL19CS079

Algorithm

Step 1: Start

Step 2: input the matrices

Step 3: for $i = 0$ to $m - 1$

for $j = 0$ to $n - 1$ then

$$\text{sum } T[i][j] = a[i][j] + b[i][j]$$

$$\text{diff } T[i][j] = a[i][j] - b[i][j]$$

Step 4: Output sum & diff.

Step 5: Stop

Flow Chart

