```
Algorithm
Step1: Stant
stepz: input the mathile
Hep3: for i=0 to m-1
        bor j=0 ton-1 then
       sum [i][j] =a[i][j] + b[i][j]
       dibb [i][j] = a[i][j] ] + -b[i][j]
  tepy output sum faits
  141p5- Stop.
   Howeraul
                  Stant
           input the two materily
          (bor (i=0; 1<m; i++)
           hor (j=D ;j<n jjt+
          sum [i][j]= a[i][j]+b[i][b]
           aibb [i][j] = a[i][j] - b[i][j]
            output sum fdiff
                   STOP
```