```
Algorithm boor semirouriance. Analysis
                                  16MI31022
                                  Brende promod
In E-W discetton
stout
pelare a 2-0 rectour neith gimen voilles.
3. perfoire à vaissiable de.
" read the value of h.
   h = h/200
find the size of the 2D neetoo,
          n = number of soms
           m = number of colums
     declarare a variable x and it gove number
 of power and dedense.
7. god dange o to n -> 5.
1. ¿ four orange o to m >j
    { Delare a vouiable b
            b= 5 Jth.
   1 ( b<m & ACICI] = -1 & ACIICI] =-1
     X += (AC) ][b]-AC) [C) [AC) [b]-AC) [T)
         k + =1
  Go to step B
   Go to step 7
  Declare a float variable y
         Y = 2 × 1.0 × K.
```

Display (out) of as float entruct Algorithm bour semi-B N-3 direction. I stout. 2. Dellare a 2D-Vertor with Provided values 3. Declare a variable h. 4. Read the value of h. h = h b. Delare de vourable n= number of sous m = number of coloums 73 & pour number of for 7 tou range o to on -> i 8. four Range o ton - 1 9. Delare a nariable b bsJth 't (bxn &f ACIICII!=1 f8 ACBITII!= 2 x+= (AEb7Ci7-ACi7Ci)) (ACb7Ci7-ACi 大 午 二 工 3 go to step 8 22 ? go In exep 4.

perdicire a floort raviable y 4. Displace (int) y as final output . 340 P 1 20 45° inclined to housizonted distition steert Delaro a 20-rector with given values 3. Declare a variable h . read the values of h 5. h= h/100 : pelare raviables n= number of mones m=number of colourny x and 16 por number of pairs For Runge o to no! I four suange o do m - > j delare vouienble be ith. Delare raviouble c = j+h. 1. it (bin 18 cin 18 ACITO]1=1 12 ACB 769 2 x=(ATBICIT-ACITOT)&ACBICIT-ACITOTI | k+=1) Go to step 8 before a naurouble of of float duritype Y= X 10 preplay rut (4) as front output

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