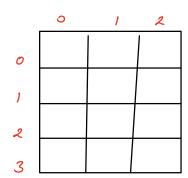


Girafte Leck

- Images (20 arrays of pixels)
   Theater seats
- Classrooms
- Bingo

Rows => 4 Colums 2> 3



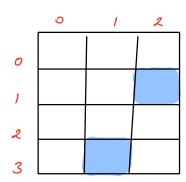
## Declaration

int mat CJCJ;

## Initialise

mat = new int [rows][columns]; (n) (m)

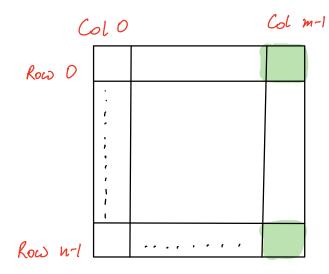
int mat(JC) = new int (r](c]; int CJ() mat = new int [8] (c);



int COCI mat = new int [4][3];

mat[3J[1] mat[1][2]

Total elements = 4x3 = 12 cells



ROWS 22 N Colums => M

mat Eo J [ m-1] mat [n-1][m-1]

11 Q: Write the wde to print elements in 1st yow of matrix mat ROWS 2 N Cols 2) M







1/8: Write the code to print elements
in 1st col of matrix mat

Rows & N

Cols & M

11 0: Print matrin mat in row-row fashion

1	2	3	1	2	3	لے
4	7	6		5		
7	8	9	7	8	9	لہ

for (int row = 0; row = N; row + + )  $\xi$ for (int col = 0; col = M; col + + )  $\xi$ Sop( mat  $\xi row J \xi col = J$ );  $\xi$ Sop(n())

11 Q: Print matrin mat in col-col fashion

1	2 5	3	J	4	7	لے
4	5	6	2	5	8	<b>∠</b> J
7	8	9	3	6	9	حا

Col 0 => [0][0] CI][0] [2][0].... [n-1][0]
Col 1 => [0][1] CI][1] [2][0].... [n-1][1]

Col m-1 => [0][m-1] CI][m-1] [2][m-1]... [n-1][m-1]

for (int 601°0; 601<M; 601++) &

for (int row=0; row<N; row++) &

https://www.interviewbit.com/snippet/fbbbf3a71c92f494b310/