

Write a C program to find maximum element in a row & column

### Algorithm

Step 1: Start

Step 2: I/P the matrix,  $(\text{max} = 0, \text{rmax} = 0)$

Step 3: for  $(i = 0; i < m; i++)$

for  $(j = 0; j < n; j++)$

$\text{rmax} = a[i][j]$

$\text{cmax} = a[j][i]$

Step 4: O/P  $\text{rmax}$  and  $\text{cmax}$

Step 5: Stop

### flowchart

