

C program to find maximum element in row and column.

### Algorithm

1. Start
2. Input the matrix,  $\text{cmax} = 0$ ,  $\text{rmax} = 0$ .
3.  $\text{for}(i=0; i < m-1; i++)$   
 $\text{for}(j=0; j < n-1; j++)$   
 $\text{rmax} = a[i][j]$   
 $\text{cmax} = a[j][i]$
4. O/p  $\text{rmax}$  and  $\text{cmax}$
5. Stop.

### Flowchart

