Find the row with maximum number of 1s in a 2D row-wise sorted matrix

#include<iostream>

using namespace std;

int main()

{

int a[10][10],m,n,row,flag=0;

cout<<"Enter the number of rows and columns: ";

cin>>m>>n;

cout<<"Enter the elements of the array\n";

for(int i=0;i<m;i++)

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

cin>>a[i][j];

for(int i=0;i<n,flag == 0;i++)

for(int j=0;j<m;j++)

{

if(a[j][i] == 1)

{

flag = 1;

row = j;

break;

}

}

cout<<"The row which has maximum number of 1's is "<<row<<endl;

return 0;

}