**ARRAYS-SPIRAL PRINT ANTICLOCKWISE**

Take as input a 2-d array. Print the 2-D array in spiral form anti-clockwise.

**Input Format:**

Two integers M(row) and N(colomn) and further M \* N integers(2-d array numbers).

**Constraints:**

Both M and N are between 1 to 10.

**Output Format**

All M \* N integers separated by commas with 'END' written in the end(as shown in example).

**Sample Input**

4 4

11 12 13 14

21 22 23 24

31 32 33 34

41 42 43 44

**Sample Output**

11, 21, 31, 41, 42, 43, 44, 34, 24, 14, 13, 12, 22, 32, 33, 23, END

PROGRAM-

#include<iostream>

using namespace std;

int main()

{

int n,m,i,j,count=0,total;

cin>>n>>m;

int a[n][m];

total=m\*n;

for(i=0;i<n;i++)

{

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

{

cin>>a[i][j];

}

}

int k=0,l=0;

while(k<n && l<m)

{

if(count==total)

break;

for(i=k;i<n;i++)

{

cout<<a[i][l]<<", ";

count++;

}

l++;

if(count==total)

break;

for(i=l;i<m;i++)

{

cout<<a[n-1][i]<<", ";

count++;

}

n--;

if(count==total)

break;

if(k<n)

{

for(i=n-1;i>=k;i--)

{

cout<<a[i][m-1]<<", ";

count++;

}

}

m--;

if(count==total)

break;

if(l<m)

{

for(i=m-1;i>=l;i--)

{

cout<<a[k][i]<<", ";

count++;

}

}

k++;

}

cout<<"END"<<endl;

}