//Pointer Continue

//matrix using pointer taking input from user

#include<stdio.h>

//pointer using enter value,display;

int main()

{

int i, j, m, n;

int mat[10][20];

int \*ptr=&mat[0][0];

printf("Enter number of rows : ");

scanf("%d", &m);

printf("Enter number of columns : ");

scanf("%d", &n);

//input

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

{

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

{

printf("Enter element in [%d][%d]: ",i,j);

scanf("%d", (ptr+i+j));

}

}

//display

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

{

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

{

printf("%d\t", \*(ptr+i)+j);

}

printf("\n");

}

return 0;

}