**Print matrix in snake pattern from the last column**

Given a matrix of 2-Dimensional array of n rows and n columns. Print this matrix in

snake fashion starting from column n-1 as shown in the figure below.

Input : mat[][] =

1 2 3

4 5 6

7 8 9

Output: 3 2 1 4 5 6 9 8 7\*/

**import** java.util.\*;

**public** **class** SnakePattern {

**public** **static** **void** main(String[] args) {

Scanner sc=**new** Scanner(System.***in***);

**int** r=sc.nextInt();

**int** c=sc.nextInt();

**int** arr[][]=**new** **int**[r][c];

**for**(**int** i=0;i<r;i++) {

**for**(**int** j=0;j<c;j++) {

arr[i][j]=sc.nextInt();

}

}

**for**(**int** i=0;i<r;i++) {

**if**(i%2==0) {

**for**(**int** j=c-1;j>=0;j--)

System.***out***.print(arr[i][j]);

}

**else** {

**for**(**int** j=0;j<c;j++)

System.***out***.print(arr[i][j]);

}

}

}

}