

Hacker **Blocks**

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Arrays-Wave Print Row Wise

Medium**178****100**

Difficulty

Submissions

Max Points

Status: Accepted**100/100 Points****Problem**

Submissions

Leaderboard

Discuss

Take as input a two-d array. Wave print it row-wise.

Input Format

Two integers M(row) and N(column) 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 are 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

HackerBlocks



11, 12, 13, 14, 24, 23, 22, 21, 31, 33

(/app/)

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{...} Code Editor

C++



```

11      /
12      for(int i=0;i<m;i++){
13          for(int j=0;j<n;j++){
14              cout<<a[i][j]<<" ";
15          }
16          cout<<endl;
17      }
18      for(int i=0;i<m;i++){
19          if(i%2==0){
20              for(int j=0;j<n;j++){
21                  cout<<a[i][j]<<" ";
22              }
23          }
24          else{
25              for(int j=n-1;j>=0;j--){
26                  cout<<a[i][j]<<" ";
27              }
28      }
29
30

```

^ Provide Custom Input

```

4 4
11 12 13 14
21 22 23 24
31 32 33 34
41 42 43 44

```

//

Compile and Test

Submit Code

Compilation Successful

Hacker

Blocks



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



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