

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16

→

1	5	9	13
2	6	10	14
3	7	11	15
4	8	12	16

```

for (int i=0; i < arr.length; i++) {
    for (int j=0; j < arr[i].length; j++)
        arr[i][j] =
    
```