

\* Print column wise :-

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20

5x4

O/p:- 1 5 9 13 17 2 6 10 14 18 3 7  
11 15 19 4 8 12 16 20

\* Solution :-

```
test.js > ...
1 function printColWise(grid, rows, cols) {
2   let str = "";
3   for (let col = 0; col < cols; col++) {
4     for (let row = 0; row < rows; row++) {
5       str += grid[row][col] + " ";
6     }
7   }
8   return str;
9 }
10
11 let grid = [
12   [1, 2, 3, 4],
13   [5, 6, 7, 8],
14   [9, 10, 11, 12],
15   [13, 14, 15, 16],
16   [17, 18, 19, 20],
17 ];
18
19 let rows = grid.length;
20 let cols = grid[0].length;
21
22 console.log(printColWise(grid, rows, cols));
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

[Running] node "/home/parth/Developer/DSA/test.js"

1 5 9 13 17 2 6 10 14 18 3 7 11 15 19 4 8 12 16 20