**✳ Printing elements in 2D array row wise :-**

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

4×4

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

**✳ Solution :-**

```java
public class Main {

    public static void main(String[] args) {
        int[][] arr = { { 1, 2, 3, 4 }, { 5, 6, 7, 8 }, { 9, 10, 11, 12 }, { 13, 14, 15, 16 } };

        for(int i = 0; i < arr.length; i++) {
            for(int j = 0; j < arr[0].length; j++) {
                System.out.print(arr[i][j] + " ");
            }
        }
        System.out.println();
    }
}
```

Console ×
<terminated> Main [Java Application] /usr/lib/jvm/jdk-17-oracle-x64/bin/java  (13-Oct-2024, 3:43:36 pm — 3:43:
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16