```
Java
class Solution {
    public int[][] sortMatrix(int[][] grid) {
JavaScript
* @param {number[][]} grid
* @return {number[][]}
var sortMatrix = function(grid) {
};
TypeScript
function sortMatrix(grid: number[][]): number[][] {
};
C++
class Solution {
public:
```

```
vector<vector<int>> sortMatrix(vector<vector<int>>& grid) {
};
C#
public class Solution {
   public int[][] SortMatrix(int[][] grid) {
Kotlin
class Solution {
   fun sortMatrix(grid: Array<IntArray>): Array<IntArray> {
Go
func sortMatrix(grid [][]int) [][]int {
```