Min-Max Matrix Z70247_en

Given a square matrix M of integers, with size $n \times n, n \geq 1$, its matrix minMax is a matrix mM with size $x \times 2$ such that for all $i, 0 \leq i \leq n$, element `mM[i][0]` is the minimum element of the i-th row of M and `mM[i][1]` is the maximum element of the i-th column of M.
For instance, if `M` is the matrix

```
1 2 3
6 7 4
8 9 5
```

then `mM` will be:

```
1 8
4 9
5 5
```

Implement a function `minMax(M)` that given a square matrix `M` returns its minMax matrix. You can use the python `min` and `max` functions to compute the maximum and minimum of a list.

Observation

Only the function is expected. Remember to comment out any testing main program you may have.

Problem information

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