

Minimum and Maximum

Write a function called **minimax** that takes **M**, a matrix input argument and returns **mmr**, a row vector containing the absolute values of the difference between the maximum and minimum valued elements in each row. As a second output argument called **mmm**, it provides the difference between the maximum and minimum element in the entire matrix. See the code below for an example:

```
>> A = randi(100,3,4)
A =
    66    94    75    18
     4    68    40    71
    85    76    66     4
>> [x, y] = minimax(A)
x =
    76    67    81
y =
    90
```

Your Function

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1

Code to call your function

 Reset

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[mmr, mmm] = minimax([1:4;5:8;9:12])

 Run Function 

Assessment:

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minimax([1:4;5:8;9:12])

Random matrix