## **Take Home Case 3**

<u>To:</u> Frustrated with MATLAB <u>From:</u> MathWorks Team

CC:

**Subject:** Fixing errors in matrix creation

In this case, you have not properly setup their matrices incorrectly. For the first matrix, the user used a comma (,) to separate the 2nd and 3rd row, when they needed to use a semicolon (;). For the 2nd matrix, the user has instead tried to define the matrix in columns. This must be done in rows, and what the user is attempting to do is not possible.

All these steps can be seen in the code attached below. I have also included sources for the relevant MATLAB documentation. For reference, documentation for any function can be looked up by typing "doc <function>" into the command window.

Thank you for your patience and happy coding!

-The MathWorks Team

## Sources Used:

1. MathWorks. (2021). Creating, Concatenating, and Expanding Matrices (r2020b). Retrieved March 4, 2021

https://www.mathworks.com/help/matlab/math/creating-and-concatenating-matrices.html