

MATLAB Commands Used in MA371

- `help command` - if the command exists, the command usage will be displayed.
- `swaprow` - swaps rows of a matrix.
- `replace` - replaces a row of a matrix its sum with a multiple of another row.
- `scale` - scales a row of a matrix.
- `edit filename.m` - opens the file `filename.m` in the **MATLAB** editor.
- `ref` - outputs a matrix in reduced row echelon form.

Other Nuggets of Information

- Help on inputting and manipulating matrices can be found in the study guide that came with your book. There is also a wealth of information on **MATLAB** on-line; just Google “matlab documentation.”
- If you run an mfile and **MATLAB** can't find it, make sure the file is in the *Current Working Directory* or **MATLAB** is set to search the path where the mfile is located (Go to **File**→**Set Path** to add the folder to the search path).