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ECE29700 Hw3:

Live script proof (just that it can be formatted that way):

A screenshot of a social media post

Description automatically generated

Essay question:

When you are in a directory, and use cd .., that means you are going up a level to the containing directory. When you use edit knot.m there, it will take you to the knot.m that is still in that folder. Unless edit were to act recursively, adding one more cd .. would meant that you could not open any files named knot.m with edit knot.m. Using something like “vim ./knot.m” or “edit <folder>/knot.m” are also possible methods to edit that file without moving your directory using different versions of the same command. The “Live Script Editor” is an editor in matlab that formats your code in sections that can be runnable separately. This is used the work with more modular code in projects, since you can run each section independently.