

Why not just use C?

Why Python Part 2

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- ▶ C programs can be really small

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 - ▶ `numpy`, `scipy`, `matplotlib`, `ipython`, `python-control`, ...

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- ▶ how would you go about reading in a data file, plotting the data, and modeling the response of a system using transfer functions?

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- ▶ copy and paste code from command line to a script file

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- ▶ if you do generate a plot without too much pain, try reading in a csv file and plotting that data