

Problem Set #3

MACS 30150, Dr. Evans

Due Monday, Jan. 27 at 11:30am

1. **Dynamic programming exercises (10 points).** Do exercises 1 through 22 from Dr. Evans' [dynamic programming notes](#). That is all the exercises in Sections 2 through 5. I suggest that you submit your assignments using Jupyter notebooks so that I can see your code, execute your code, and you can also show math work using equations in markdown mode. Otherwise, you can submit Python scripts and accompanying PDF files compiled using LaTeX so that the math equations are nice.