Programming for Economist

PS 5

Class 5 & 9

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Institute of Economics,
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KØBENHAVNS UNIVERSITET

Plan for today

1. Data project
2. Hints for PS5

1. My groups

- 345
- 404-not-found
- AKathrine-Elisa-Caroline
- cool-grapes
- data-crushers
- elisabeth
- emma-og-luna
- fred-og-alex
- gala
- gfs189rtil595
- jmva
- kasper
- lena
- mamahael
- miami-vicer
- mountain-dew-code-review
- ren-hygge
- slangetaemmer
- smoothiesour
- snakes-experts
- sof
- sofie-ck
- teamcoding
- ultrasonic
- wee

1. Feedback

- Clean up your notebooks – example

- Have a README

  - Make it correct!

- Implement functions and python script file

- Create headlines/toc

- Use of AI

  - Try having an idea before asking.

  - A lot better code than just pasting a whole assignment question into gpt.

2. Hints for PS5

- General
  - Using namespaces or dictionaries can be useful for keeping track of variables.
  - Specifying type requirements for function arguments, create robustness but perhaps a bit excessive for this class.
- Q1-4
  - Slowly expand model/functions using the simpler model/functions.
  - Use solution plot code with modifications to save time..
- Q5
  - Simulate through using non-effective values.
  - Compute effective values at the end of the loop using solution arrays.
  - (5.2-5.3): Create paths using if statements. Simulate baseline and with created paths. Plot using solution code with modification to save time.