Exercise class 11

(week 18)

Introduction to Programming and Numerical Analysis

Class 4 and 8
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KØBENHAVNS UNIVERSITET





Feedback on the Inaugural Project (from last week)

Work on problem set 7 (if you haven't looked at it yet)

Work on your model analysis project

A few words on the Model Project

You should build and analyse an economic model of your own choosing, you could for example:

- Extend a model from this course
- A model you know from other courses you've had during your studies
- Something you find interesting

You should preferably use as many as your numerical skills to do some analysis that would have not been possible using analytical approaches. E.g. non-Cobb-Douglas production or utility functions, heterogeneity, uncertainty, parts of game theory.

Look <u>here</u> to see an example on how to structure your project.

OBS: As I must approve you for the exam by May 15th there will be no time for resubmission!!!

Next time...

Video lectures:

- Speed
- Numba
- Parallelization

Exercises – Keep working on your model analysis project!

Your last project, the model analysis project, should be handed on **May 12th** and you should give peer feedback before May 19th.