#### TA session

Fei will talk about Matlab simulation exercise using root-finding (fsolve) or related solvers. He'll use the Cournot model as a non-macro example.

Date, December 3, Friday, 6th slot, 18:15-19:45

Zoom session. The same address. The recording will be uploaded.

Join Zoom

Meeting https://zoom.us/j/93405673057?pwd=am1lb3dMUGJGMIZKQkdvbEZCdXRBUT09

Meeting ID: 934 0567 3057 Passcode: 242568

# **Final report**

Due date: February 1.

Submission: attach your report to an email and send it to So.

## Contact

So: gkubotaso@gmail.com Fei: 9965jim@gmail.com

Option 1, individual study, Macroeconomics or Simulation

Send your plan to Fei by December 22. You'll have an individual meeting soon after that.

- Extension of the class's model (maybe easier)
- A theoretical model of macro-related issues. No simulation is OK
- Economic simulation using Matlab or other languages. Non-macro topic is OK
- An empirical study using macro data

Option 2, Individual study about a totally different topic

Send your plan to So by December 22. You'll have an individual meeting soon after that. No limitation, but it must be interesting.

## Option 3, problem set

This option is 100% OK. Do not hesitate. I will upload a problem set on Moodle by December 15. The topic will be the investment (or equivalent job search) model. You need to solve it using the value function iteration method running on Matlab.

### Note

- You can first try option 1 or 2. Then, after the meeting, it's OK to change to option 3.
- In option 1, a simple extension or application of the class material is enough. But you must do something new.
- Incomplete report is fine. Submit what you have done. But please let Fei or So know in advance if you struggle.