1 Types of ABM/MAS

- Dynamic Stochastic General Equilibrium (all dynamics due to external shocks)

2 Frameworks

- Mesa (Python3)
- Indra
- netLogo (Logo)
- MASON (Java)
- RePast (Java)
- AnyLogic

3 Alternative Approaches

- Leontief input-output analysis (probably not that useful, but the idea of applying external shocks is good)
- Computable general equilibria
- Tinbergen modelling (e.g. gravity model)
- Debreu-Arrow or Fisher markets

4 Questions

- How is a market to set its own instantaneous price? Average of lowest ask and highest bid?
- How does Havven determine its internal prices? Avg of fiat spot prices over time?