HHSimulation.m

Simulate household history in order to calculate the time series std and cross-sectional std

* Prices\_Firm\_FOC.m

Given *K*, solve for *r* and *w*

* VFI.m

Given *r* and *w*, solve household problem and get policy function using value function iteration

CRRA\_Utility.m

Get utility when doing value function iteration

* Stationary\_Dist.m

Given policy function, solve for stationary distribution of

* Given optimal decision for *k* (policy function) and stationary distribution , compute the aggregate capital supply
* Compute

CapitalMktClearing.m

Define the function of capital excess demand

Aiyagari\_Calib.m

Solve for *K*

StationaryDis\_MarkovProcess.m

Get the stationary distribution of *s*

Aiyagari\_Main.m

Set parameter value