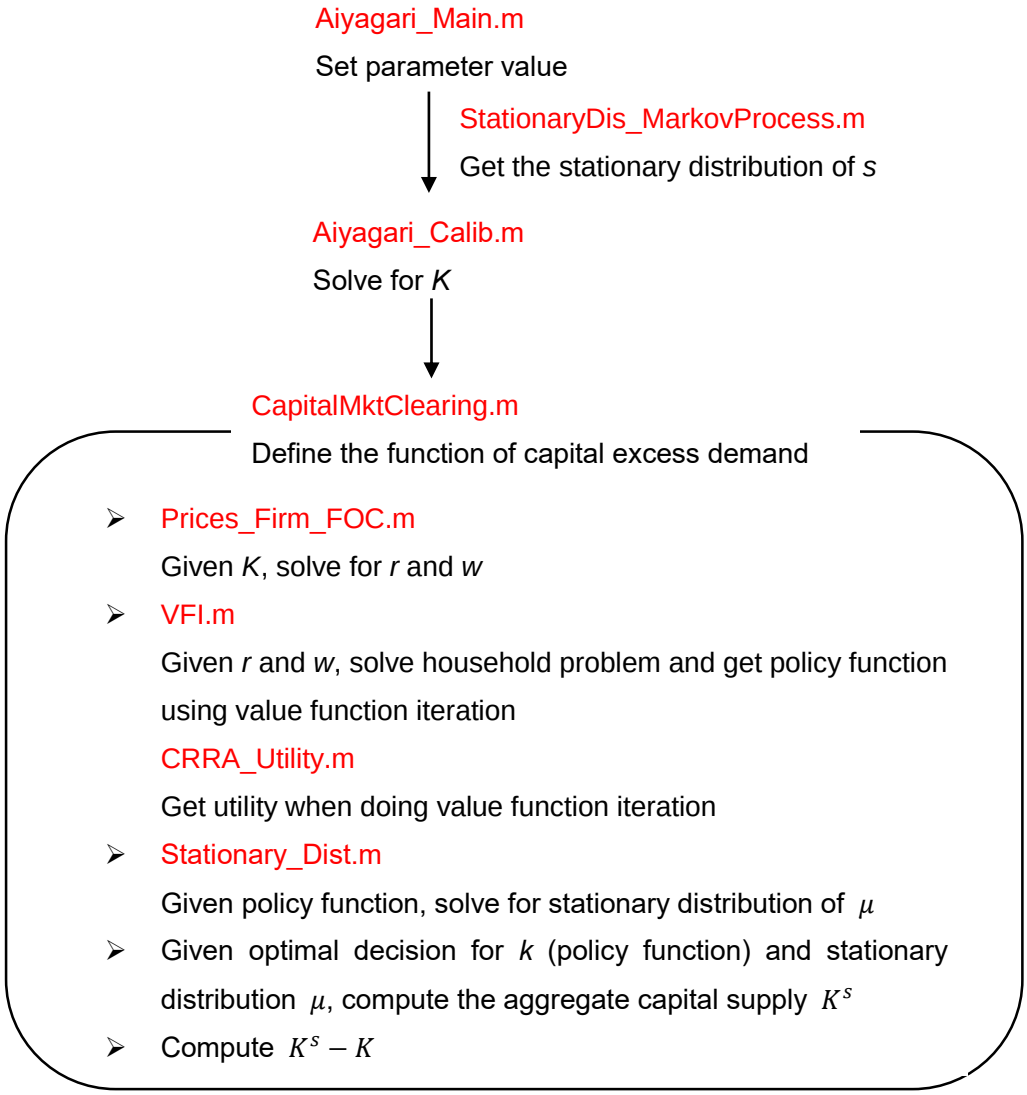
Aiyagari_Main.m
Set parameter value
StationaryDis_MarkovProcess.m
Get the stationary distribution of s
Aiyagari_Calib.m
Solve for K
CapitalMktClearing.m
Define the function of capital excess demand
Prices_Firm_FOC.m
Given K, solve for r and w
VFI.m
Given r and w, solve household problem and get policy 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 μ
Given optimal decision for k (policy function) and stationary distribution μ, compute the aggregate capital supply K^s
Compute K^s − K
HHSimulation.m
Simulate household history in order to calculate the time series std and cross-sectional std