

Variable	Description
Households	
$C_t$	consumption
$L_t$	Family labor supply
$R_t$	Gross real return from $t - 1$ to $t$
$B_t$	total quantity short term debt the household acquires
$W_t$	Real Wage
$\Pi_t$	net payouts to the households from ownership of (non)-financial firms
$T_t$	lump sum tax
$\varrho_t$	marginal utility of consumption
$\Lambda = \frac{\varrho_{t+1}}{\varrho_t}$	
Capital Producing Firms	
$I_t$	gross capital created
$\delta(U_t)\xi_t K_t$	quantity of capital refurbished
$I_{nt} \equiv I_t - \delta(U_t)\xi_t K_t$	net capital created
$I_{ss}$	steady state investment
Financial intermediaries	
$N_{jt}$	amount of net worth that Banker $j$ has at the end of period $t$
$S_{jt}$	the quantity of financial claims on non-financial firms on the intermediary's balance sheet
$Q_t$	the relative price of each claim
$B_{jt}$	the intermediary's debt
$R_{kt+1}$	intermediary's return on assets
$\beta\Lambda_{t,t+1}$	stochastic discount the banker at $t$
$V_{jt}$	banker's losses from diverting
$x_{t,t+i}$	gross rate in assets between $t$ and $t + i$
$z_{t,t+i}$	gross rate of net worth
$\nu_t$	expected discounted marginal gain of the banker of expanding assets $Q_t S_{jt}$ by a unit
$\eta_t$	expected discounted value of having another unit of $N_{j,t}$
$Q_t S_{jt}$	value of assets Banker $j$ holds
$\phi_t$	ratio of privately intermediated assets to equity
$N_{et}$	sum of net worth of entering banker
$N_{nt}$	net worth of entering bankers
$\frac{\omega}{1-\theta}$	value of asset intermediated via government
Credit policy	
$Q_t S_{gt}$	value of assets intermediated via government
$\psi_t$	fraction central bank is willing to fund of intermediated assets
$\phi_{ct}$	leverage ratio for total intermediated funds
Firm	
$K_{t+1}$	Kapital acquired by the firm
$Y_t$	output produced by the firm
$U_t$	Utilization rate of capital
$A_t$	total factor productivity
$P_{mt}$	relative intermediate price
$\xi_t$	Quality of Capital
$\xi_t K_t$	effective quantity of capital