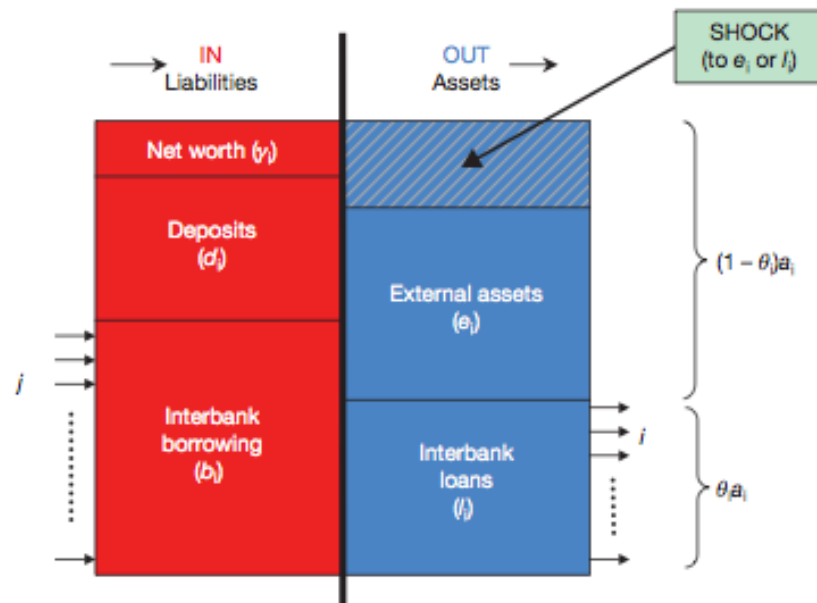
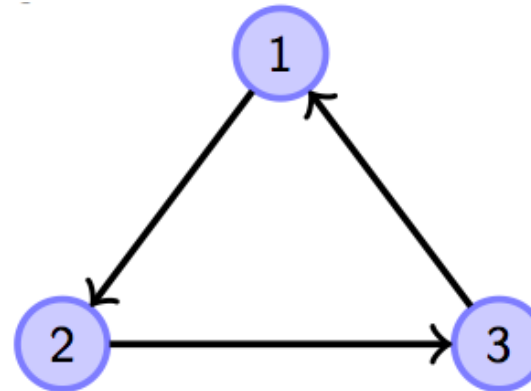


Individual Bank's Balance Sheet



Interbank lending network as adjacency matrix

$$\begin{bmatrix} 0 & 1 & 0 \\ 0 & 0 & 1 \\ 1 & 0 & 0 \end{bmatrix} \Rightarrow$$



**Flashtalk Team SHOCKSTERS:
Contagion Risk in Interconnected Banking Ecosystems**