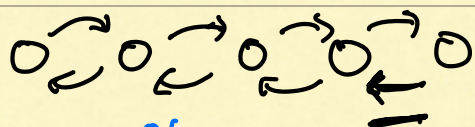


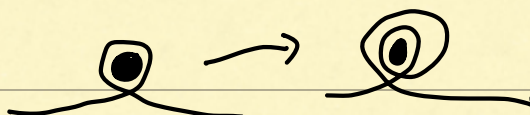
# MARKOV CHAIN

0



$$M = \begin{bmatrix} 0.5 & 0.6 & & & \\ 0 & & & & \\ 0.5 & & & & \\ & & \ddots & & \\ 0 & 0.4 & & & 1 \\ & & & & 0 \end{bmatrix}$$

PS3 B



$$T_{5 \rightarrow 0}$$

$$T_{0 \rightarrow 5} = ?$$