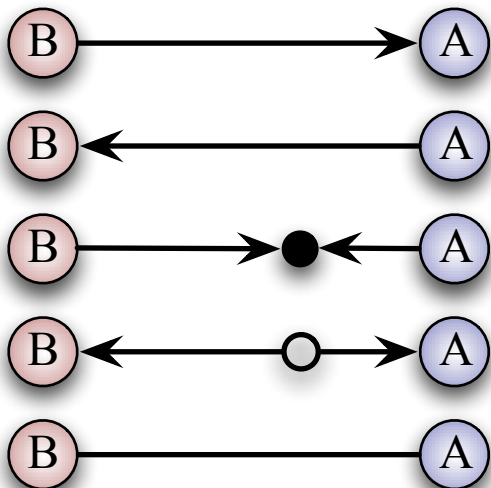


2 × 2 game

$$\begin{matrix} & A & B \\ A & \begin{pmatrix} a_1 & a_0 \end{pmatrix} \\ B & \begin{pmatrix} b_1 & b_0 \end{pmatrix} \end{matrix}$$



2 × 2 × 2 game

$$\begin{matrix} & AA & AB & BB \\ A & \begin{pmatrix} a_2 & a_1 & a_0 \end{pmatrix} \\ B & \begin{pmatrix} b_2 & b_1 & b_0 \end{pmatrix} \end{matrix}$$

Assuming $AB = BA$

