

Hawk Dove

$$A = \begin{pmatrix} 0 & 3 \\ 1 & 2 \end{pmatrix}$$

$$B = \begin{pmatrix} 0 & 1 \\ 3 & 2 \end{pmatrix}$$

$$S_1 = S_2 = \{ \text{Hawk, Dove} \}$$