



Vince

Playing Games

**What is a game?**



$$\begin{pmatrix} (50, 50) & (0, 100) \\ (100, 0) & (0, 0) \end{pmatrix}$$

# Prisoner's Dilemma

$$\begin{pmatrix} (2, 2) & (5, 0) \\ (0, 5) & (4, 4) \end{pmatrix}$$



**Demo**

Mean score per stage game over 100 turns repeated 200 times (129 strategies)

