

Nash

Equilibrium

$$(A, B) \in \mathbb{R}^{n \times n^2} : (\sigma_c, \sigma_c)$$

is = N.E. if $\sigma_c B \geq b_r$.
to σ_c & vice versa.

$\sigma_c = \begin{cases} (1, 0) \\ (0, 1) \\ \text{ind} \end{cases}$	$\begin{cases} y > \frac{1}{2} \\ y < \frac{1}{2} \\ y = \frac{1}{2} \end{cases}$	$\sigma_c = \begin{cases} (0, 1) \\ (1, 0) \\ \text{ind} \end{cases}$	$\begin{cases} x > \frac{1}{2} \\ x < \frac{1}{2} \\ x = \frac{1}{2} \end{cases}$
$\sigma_c = \left(\frac{1}{2}, \frac{1}{2} \right)$		$\sigma_c = \left(\frac{1}{4}, \frac{3}{4} \right)$	