

9.2 Nash Equilibrium - Examples

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A \ B	Rat	Silent
Rat	0, 0	3, -1
Silent	-1, 3	2, 2

(Rat, Rat)

A \ B	H	T
H	1, -1	-1, 1
T	-1, 1	1, -1

No Pure NE

A \ B	Game	Show
Game	2, 3	0, 1
Show	1, 0	3, 2

2 Pure NE

$\rightarrow \{0, 5\} \times \{0, 5\}$

A \ B	Stay	Leave
Stay	4, 4	0, 1
Leave	1, 0	1, 1

2 Pure NE

3rd Strategic tension - Possibility of socially inefficient coordination