



1	2
2 rhino P, R	



Ranger sees
2 rhinos
1 arrest
payoff = 3

Poacher arrest
payoff = -1

1	2
2x rhino R	P

1	2
2x rhino P	R

1	2
2x rhino	P, R

ranger payoff matrix

r_{ij} = # rhino in area i

r_{ij} = # rhino in area i + 1 if $i = j$

poacher payoff

p_{ij} = # rhino in area j if $i \neq j$
= -1 if $i = j$