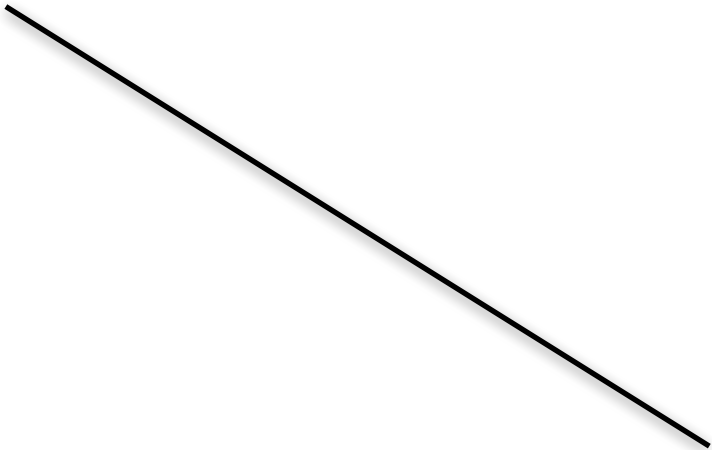





If country A  
cooperates

If country B  
cooperates



A gets:

\$960

B gets:

\$960

If country B  
cheats



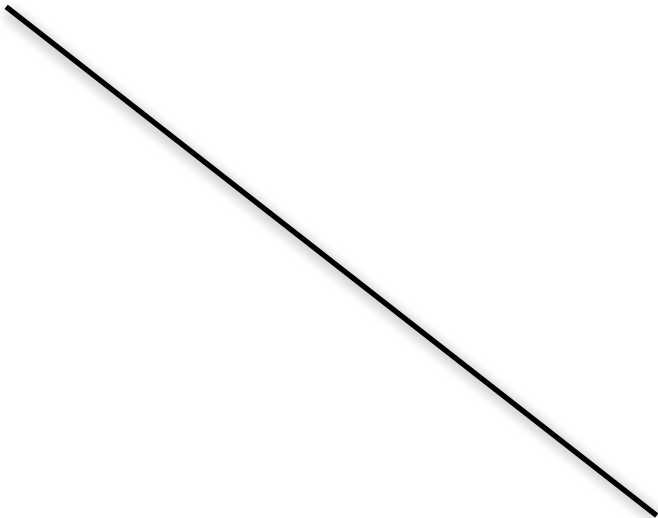
If country A  
cheats

A gets:

\$840

B gets:

\$840



A gets:

\$1,260

B gets:

\$720



A gets:

\$720



B gets:

\$1,260



If country A  
cooperates

If country B  
cooperates

If country A  
cheats

What is the worst outcome for country B if  
A cooperates?



We ignore this  
side of the matrix



We ignore A's  
revenues





B







2





S







9







S







2

6













V



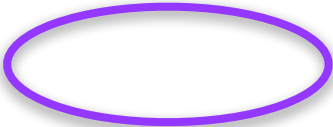


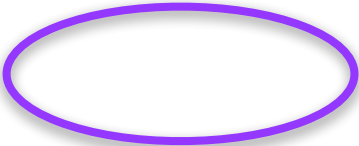
u





If B cooperates, it gets \$960 in revenue





Country B's worst outcome occurs  
if it cooperates

Let's find the "worst outcome" for Country B

Country **B** only cares for its own revenue

If there is no Dominant Strategy, choose the least worse...

# The Main Criteria



**Worst  
outcome:  
Cooperate**

If B cheats, it gets \$1,260 in revenue

# The Maximin Criteria

Let's find the "worst outcome" for Country B

What is the worst outcome for country B if A cooperates?

Country B only cares for its own revenue

	Worst outcome: Cooperate	
	If country B cooperates	If country B cheats
If country A cooperates	B gets: \$960	B gets: \$1,260
Country B's worst outcome occurs if it cooperates		

We ignore this side of the matrix

If B cooperates, it gets \$960 in revenue

If B cheats, it gets \$1,260 in revenue

	If country B cooperates	If country B cheats
If country A cooperates	<div>A gets: \$960</div> <div>B gets: \$960</div>	<div>A gets: \$720</div> <div>B gets: \$1,260</div>
If country A cheats	<div>A gets: \$1,260</div> <div>B gets: \$720</div>	<div>A gets: \$700</div> <div>B gets: \$700</div>