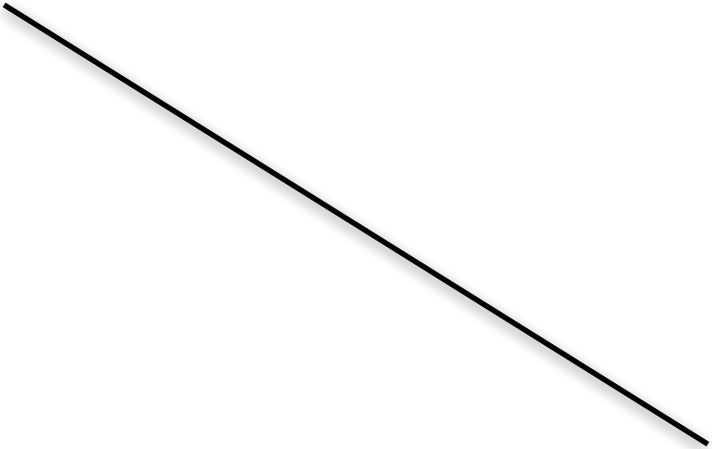







If you confess

If s/he does  
not confess



You get:  
zero years

s/he gets:  
10 years

If s/he  
confesses

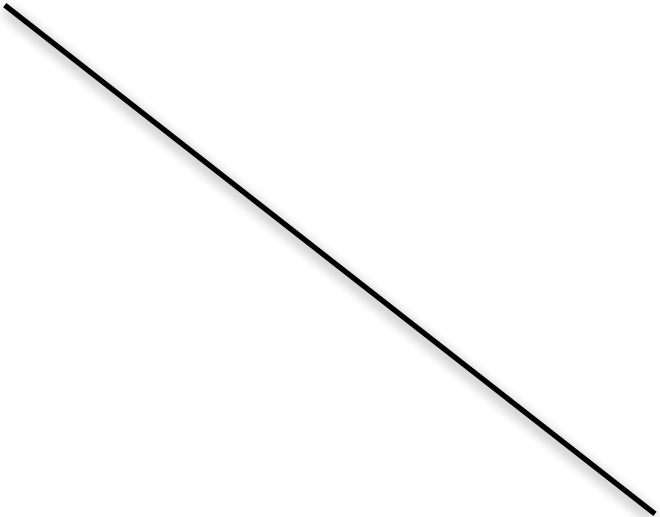


If you don't  
confess

You get:  
10 years

s/he gets:

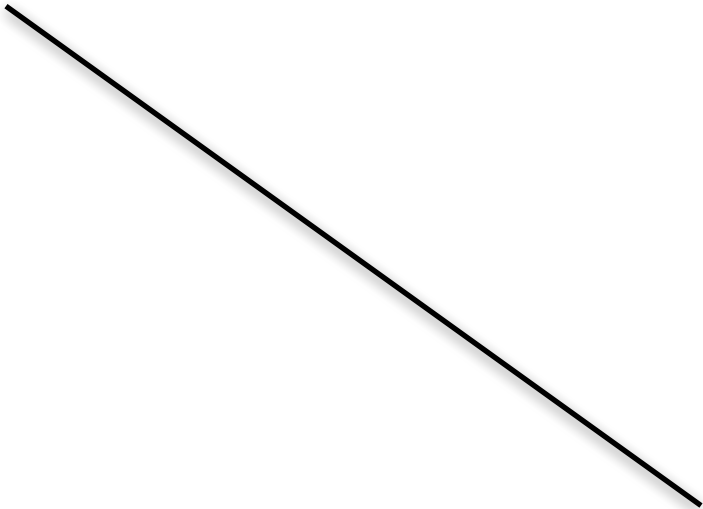
zero years



You get:  
6 months

s/he gets:

6 months

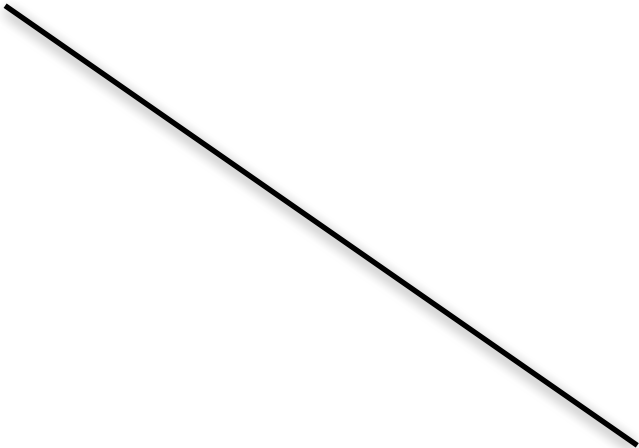


You get:

5 years



s/he gets:  
5 years



First, assume that your partner does **NOT** confess



W















9

















S

S



















mm

2











Second, assume that you only care what happens to you

W















9















S



























**Y**





U























S

S

**V**





U

9





6













S







a

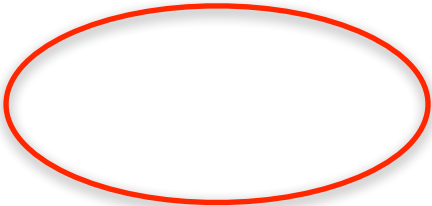


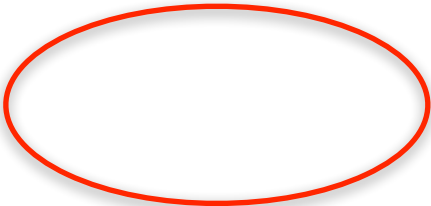




Your best decision is clear:

If you confess, you get **zero**









U





**b**



S























S













S



















S

S

S

















S

S





**Best**

We then ignore  
this side of the  
matrix

We then ignore  
his/her result

If you don't confess you get  
6 months in jail

Your best decision if s/he does not  
confess is to confess

First, assume that your partner does **NOT** confess  
Second, assume that you only care what happens to you

We then ignore his/her result  
We then ignore this side of the matrix

Your best decision if s/he does not confess is to **confess**

Your best decision is clear:  
If you confess, you get **zero**  
If you don't confess you get **6 months in jail**

	If s/he does not confess
If you confess	<b>Best</b> You get: zero years
If you don't confess	You get: 6 months

	If s/he does not confess	If s/he confesses
If you confess	<div>s/he gets: 10 years</div> <div>You get: zero years</div>	<div>s/he gets: 5 years</div> <div>You get: 5 years</div>
If you don't confess	<div>s/he gets: 6 months</div> <div>You get: 6 months</div>	<div>s/he gets: zero years</div> <div>You get: 10 years</div>