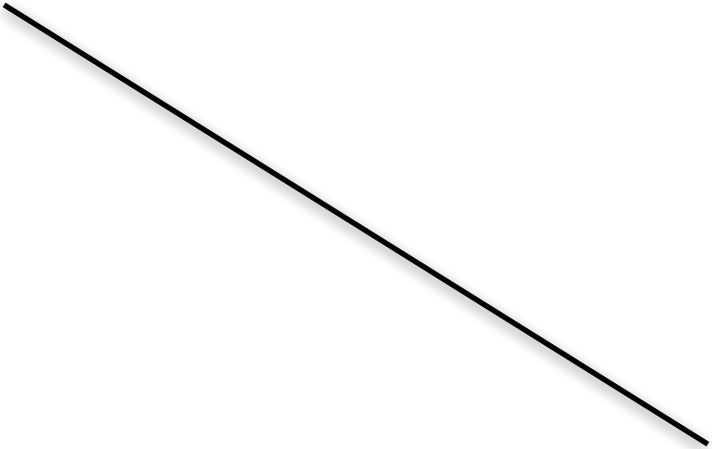




If you confess

If s/he does
not confess



You get:
zero years

s/he gets:
10 years

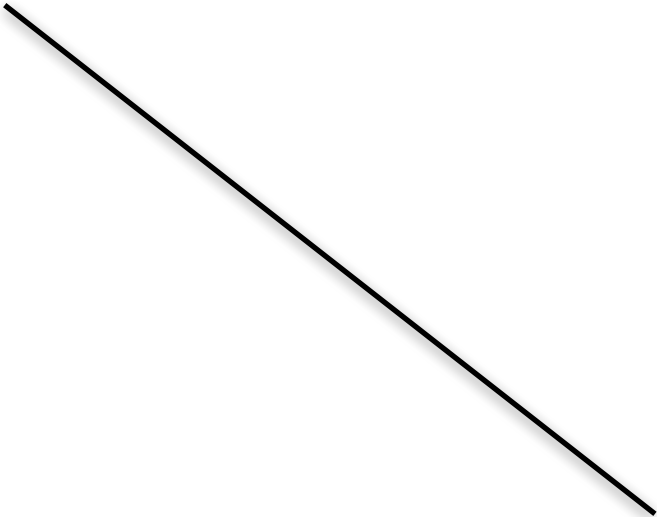
If s/he
confesses

If you don't
confess

You get:
10 years

s/he gets:

zero years

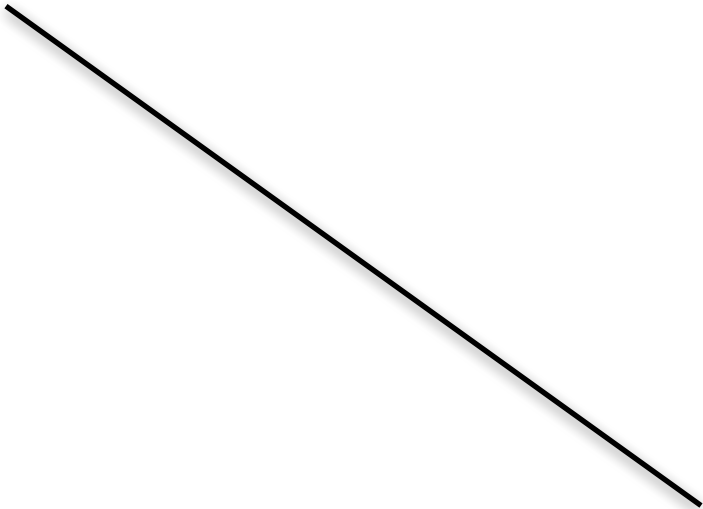


You get:

6 months

s/he gets:

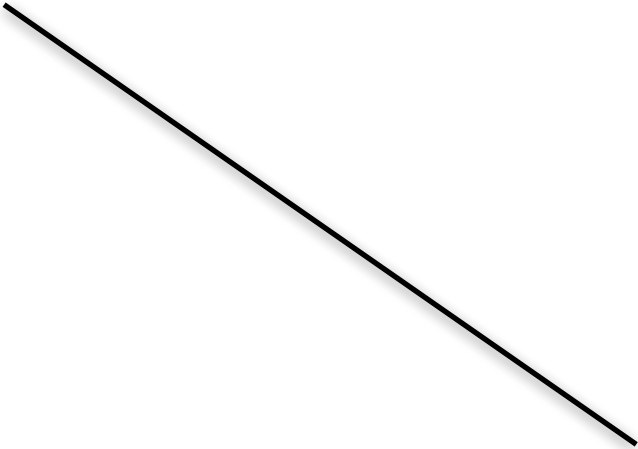
6 months



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















U









Y



U





















S

S

V



U







6











S







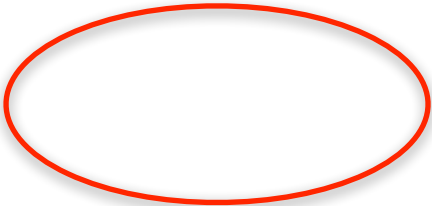
a

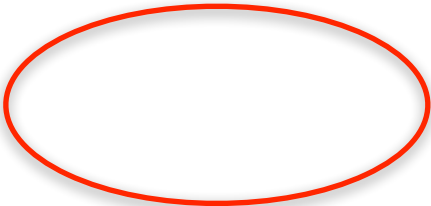




Your best decision is clear:

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	Best 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>