

PRELIMINARY Info

Contract?
Verifiability?

Bob		I	N
Any	Invest	z_A, z_B	y_A, x_B
	Not	x_A, y_B	$0, 0$

Z = both invest
 X = other invests but you don't
 Y = you invest, other doesn't

I, I is efficient

$$\begin{aligned} z_A + z_B &> y_A + x_B \\ &> y_B + x_A \\ &> 0 \end{aligned}$$

When is I, I a NE?
 $z_A > x_A + z_B > x_B$

IF NOT NE to choose I , can Contracting help?