

## **Prisoner's Dilemma Exercise**

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You and your friend have been apprehended on suspicion by the police for having committed an armed robbery. The evidence that the police obtained is circumstantial and indirect. After your arrest, the two of you are put in separate cells in the police station, where you can not communicate at all with each other. This worries you because neither you nor your friend had ever dreamed of being arrested by the police. After you've spent about an hour in the cell worrying about your future, an interrogator comes along and says the following to you: "If both you and your friend confess to the crime, then both of you will end up with eight years in prison. However, if neither of you confess, you will be charged for breaking and entering and will receive a year each in prison. But if one of you confesses and the other does not, then the one who confesses will plea-bargain and go free, while the other will receive twenty years in prison. The same deal is being offered to your partner. You have to make a decision immediately. Will you confess or not?"