

Questionnaire Block 1

Question 1

Briefly describe the strategy that you used in this block.

If I signalled a number, I expected the other player to choose either that number+1, that number+3 or that number+5, so I would select number+2, number+4, number+6 or just the number I signalled as my response. If the other person signalled, I tried to use the same logic while also keeping in mind what my opponent did in previous rounds.

Question 2

What did you think of the other player's strategy? Briefly describe their strategy as well.

They often chose a number that was ~~was~~ a lot higher than the number that was signalled. ~~This made it~~ I think the strategy was pretty similar to what I described above regarding which numbers were selected. The strategy did feel pretty random as well, but so was my own.

Question 3

How would you rate the cooperativeness of the other player?

1	2	3	4	5
<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
uncooperative		neutral		cooperative

Question 4

How would you rate the competitiveness of the other player?

1	2	3	4	5
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
uncompetitive		neutral		competitive

Question 5

How competent was the other player at the Mod-Signal Game?

1	2	3	4	5
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
incompetent		neutral		competent

Question 6

Would you want to play with this player again? Explain briefly.

Not really, after a few rounds it is predictable ~~which~~ what kind of move he will make but not exactly which number he is going to choose. Because of this it is just guessing and hoping you are lucky. ~~but that~~ which is fun for one round, but not very interesting for multiple rounds.

Questionnaire Block 2

Question 1

Briefly describe the strategy that you used in this block.

I tried to predict what my opponent was going to do based on their previous action but also with a bit of ~~guessing~~ guessing. I again tried to think ahead and kind of switched between choosing numbers close to the signalled number, and numbers which were a bit further away.

Question 2

What did you think of the other player's strategy? Briefly describe their strategy as well.

The other player had a pretty good and effective strategy. They also used the strategy of thinking ahead by choosing numbers further from the signalled number. Sometimes I felt like he really predicted what I was going to do while it might also have been the case that he just made some lucky moves.

Question 3

How would you rate the cooperativeness of the other player?

1	2	3	4	5
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
uncooperative		neutral		cooperative

Question 4

How would you rate the competitiveness of the other player?

1	2	3	4	5
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
uncompetitive		neutral		competitive

Question 5

How competent was the other player at the Mod-Signal Game?

1	2	3	4	5
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
incompetent		neutral		competent

Question 6

Would you want to play with this player again? Explain briefly.

Yes, It felt less random than ~~the~~ the game I played in round 1 and more like I needed to really figure out his strategy in order to beat him.

Questionnaire Block 3

Question 1

Briefly describe the strategy that you used in this block.

I used a similar strategy as before, ~~selecte~~ thinking ahead and selecting 1 higher number than I would expect my opponent to choose. I kind of alternated between choosing numbers close ~~to~~ to the signalled number and ~~to~~ numbers further away.

Question 2

What did you think of the other player's strategy? Briefly describe their strategy as well.

The other player's strategy was okay, a bit resembling my own. However, sometimes they chose a number lower than the signalled one which seemed to me a bit odd as the chances of winning a point with that are ~~are~~ probably lower, making it seem a bit defensive as you would also not give me an opportunity of winning a point.

Question 3

How would you rate the cooperativeness of the other player?

1 2 3 4 5
☐ ☐ ☐ ☒ ☐
 uncooperative neutral cooperative

Question 4

How would you rate the competitiveness of the other player?

1 2 3 4 5
☐ ☐ ☒ ☒ ☐
 uncompetitive neutral competitive

Question 5

How competent was the other player at the Mod-Signal Game?

1 2 3 4 5
☐ ☐ ☐ ☒ ☐
 incompetent neutral competent

Question 6

Would you want to play with this player again? Explain briefly.

yes, it was a combination of strategy and random moves which made it fun and once you kind of predict their strategy you can also win some points.

You can now turn over the last questionnaire (general questionnaire) on the table.

General Questionnaire

Question 1

What is your age, sex and what are you studying?

21, female, Artificial Intelligence

Question 2

Were the instructions provided at the start sufficient enough to understand the game? If not, were the trials enough to get a proper understanding of the game?

yes, the instruction were sufficient.
The trials did make it even more clear and helped you
more to get a sense of what would be a good strategy and

Question 3

What was your mood like today?

Relatively neutral but overall pretty good

Question 4

Did you have any prior knowledge of the Mod Game before the start of the experiment?

No

Don't forget to answer the questions on the other side of the paper!

Question 5

Did you know any of the other participants that you played with in the session before the start of the experiment?

No

Question 6

Some of our participants have played the Mod-Game with a computer partner rather than a human partner in some of the blocks.

For each block give a percentage on how confident you are that you played with a human partner in that block and briefly explain why. (e.g. Block 1: 100%, you are completely certain that you played with a human partner)

Block 1:

50%. , the strategies seemed pretty random

Block 2:

80%. , it felt like the opponent kind of figured out my strategies

Block 3:

70%. , it felt like I could see through the strategy of the opponent sometimes, but they also made some random moves once in a while which were not very effective.

P-beauty contest

All participants will do this contest. The winner gets a Tony's Chocolonely chocolate bar of their choice! Mark the number that you think will be the average of the numbers chosen by all participants, divided by 3 and multiplied by 2. (take $\frac{2}{3}$ of the number you think will be the average of the numbers chosen by all participants, e.g. if you think 90 will be the average of the numbers chosen by all participants, you mark 60)

