Instructions

Please read the following very carefully, and ask the researcher if you have any questions.

In this experiment, you will be completing 4 different tasks: the ultimatum game without feedback, the ultimatum game with feedback, a dictator game, and a gambling questionnaire. Instructions for each will be provided.

One random trial from each of these tasks will be chosen to calculate the extra money you earn, therefore you will be paid out the extra amount earned on 4 trials. This means that the decisions you make on each task will affect your extra payout.

Ultimatum Game

In the ultimatum game, you will be playing as the proposer. This means that, on every trial, you will have a 20 monetary unit (MU) endowment (20 MU = €2.50. With this endowment, you will make a take-it-or-leave-it offer to the other player – the responder. The responder will either accept your offer, in which case both you and the responder keep whatever money you have proposed, or reject the offer, in which case both you and the responder receive 0 MU for that trial. Both your identity, and that of the responder, will remain hidden.

As the proposer you have the following {{ Constants.offer\_choices\_count } options on how to divide the {{ Constants.endowment }} MU between the you and the responder.

The responder can either accept or reject the offer.

**Social and non-social conditions**

You will be playing in two different conditions: a social, and non-social.

In the social condition, you will be making offers to other individuals who have already stated

whether they would accept or reject the offer that you are making. In other words, we asked individuals whether they would accept or reject every possible offer, and are using their responses in the current experiment. Therefore, you are playing against the real decisions of real people in response to your offers. After we have collected the data for this study, these individuals will be paid based on the offers that you make as well as the offers that they said they would accept. Importantly, we practice no deception in this lab, the offers that you make will affect other individuals, and the responses that you receive in the social condition do reflect the decisions of other individuals.

In the non-social condition, you will be making offers to computer generated lotteries with probabilities programmed to match human decision-making. In other words, you will be playing against a computer program that is programmed to accept or reject offers in a way similar to a human. However, in this condition your offers will not affect the payment of other individuals.

In both conditions, you will be playing against individuals (either real or programmed, depending on the condition) who come from 3 different groups. The different groups are all labeled with different shapes: a triangle, a square, and a circle. In the social condition, these are all solid shapes, and in the non-social condition, these are all empty shapes. Additionally, the condition will be at the top of the screen during each trial.

Please answer the following questions. These questions serve to check your comprehension of the task. If you are unsure, please re-read the instructions.

You will only be allowed to continue with the study if you answer these questions correctly.

My payout depends on the behavior of other individuals in both conditions

My payout depends on the behavior of other individuals in the social condition

The payout of another individual will be affected by my offers in both conditions

The payout of another individual will be affected by my offers in the social condition

Before you start playing the game with feedback, we want you to make offers to responders without receiving any response. During this period, you will still be playing against real responders in the social condition, and lotteries in the non-social condition, and your offers will still be either accepted or rejected. However, you will not know whether or not your offer has been accepted or rejected.

In the following section, you will be presented with two possible offers to make, and you must choose one of them. This offer will then be either accepted or rejected, but you will not receive feedback about this decision. The condition (social or non-social) will always be at the top of the page. Please let the researcher know if you have any questions.