spectatorexperiment_october21

Stage 1 :Instructions

```
/*arrows*/ var TH1P = [10, 44, 77, 28, 53, 56, 52, 49, 10, 67, 10, 35, 60, 37, 51, 27, 51, 45, 63, 68, 79, 13, 41, 61, 69, 52, 90, 69,
41, 39, 28, 39, 53, 58, 83, 48, 47, 47, 50, 74, 87, 19, 20, 29, 63, 15, 62, 76, 29, 50, 51, 75, 90, 51, 40, 49, 88, 37, 10, 37, 17,
35, 46, 55, 57, 43, 18, 58, 71, 36, 70, 82, 65, 81, 64, 78, 42, 81, 59, 20, 90]; var TH1C = [48, 50, 85, 29, 60, 100, 60, 43, 55, 80,
60, 50, 61, 100, 70, 50, 100, 100, 80, 67, 75, 50, 50, 86, 80, 50, 50, 60, 50, 45, 70, 100, 71, 61, 75, 50, 38, 50, 100, 50, 90, 70,
20, 50, 80, 60, 66, 85, 50, 71, 50, 100, 90, 55, 50, 50, 50, 34, 98, 38, 35, 50, 100, 50, 60, 55, 100, 90, 100, 50, 50, 100, 65, 85,
60, 70, 50, 60, 50, 50, 50]; var TH2P = [44, 77, 28, 53, 56, 52, 49, 10, 67, 10, 35, 60, 37, 51, 27, 51, 45, 63, 68, 79, 13, 41, 61,
69, 52, 90, 69, 41, 39, 28, 39, 53, 58, 83, 48, 47, 47, 50, 74, 87, 19, 20, 29, 63, 15, 62, 76, 29, 50, 51, 75, 90, 51, 40, 49, 88,
37, 10, 37, 17, 35, 46, 55, 57, 43, 18, 58, 71, 36, 70, 82, 65, 81, 64, 78, 42, 81, 59, 20, 90, 10]; var TH2C = [50, 85, 29, 60, 100,
60, 43, 55, 80, 60, 50, 61, 100, 70, 50, 100, 100, 80, 67, 75, 50, 50, 86, 80, 50, 50, 60, 50, 45, 70, 100, 71, 61, 75, 50, 38, 50,
100, 50, 90, 70, 20, 50, 80, 60, 66, 85, 50, 71, 50, 100, 90, 55, 50, 50, 50, 34, 98, 38, 35, 50, 100, 50, 60, 55, 100, 90, 100, 50,
50, 100, 65, 85, 60, 70, 50, 60, 50, 50, 50, 48]; var CH1P = [37, 81, 44, 37, 52, 50, 28, 53, 83, 85, 50, 59, 52, 65, 44, 58, 72, 67,
29, 82, 49, 68, 61, 90, 51, 16, 89, 20, 71, 42, 78, 31, 88, 55, 41, 74, 60, 43, 63, 18, 90, 56, 11, 36, 32, 50, 70, 15, 43, 35, 61,
79, 47, 39, 69, 64, 47, 57, 10, 39, 75, 63, 41, 77, 40, 51, 56, 26, 53, 10, 51, 10, 48, 34, 55, 25, 15, 88, 79, 27, 23]; var CH1C =
[100, 85, 100, 38, 50, 50, 70, 71, 75, 60, 71, 50, 60, 65, 50, 90, 60, 80, 50, 100, 43, 67, 86, 50, 55, 35, 50, 50, 100, 50, 70, 50,
90, 50, 50, 50, 61, 55, 80, 100, 90, 61, 48, 50, 50, 100, 50, 60, 100, 50, 66, 75, 50, 45, 80, 60, 38, 60, 60, 100, 100, 80, 50, 85,
50, 100, 100, 29, 60, 98, 70, 55, 50, 34, 50, 70, 50, 50, 85, 50, 20]; var CH2P = [81, 44, 37, 52, 50, 28, 53, 83, 85, 50, 59, 52, 65,
44, 58, 72, 67, 29, 82, 49, 68, 61, 90, 51, 16, 89, 20, 71, 42, 78, 31, 88, 55, 41, 74, 60, 43, 63, 18, 90, 56, 11, 36, 32, 50, 70,
15, 43, 35, 61, 79, 47, 39, 69, 64, 47, 57, 10, 39, 75, 63, 41, 77, 40, 51, 56, 26, 53, 10, 51, 10, 48, 34, 55, 25, 15, 88, 79, 27,
23, 37]; var CH2C = [85, 100, 38, 50, 50, 70, 71, 75, 60, 71, 50, 60, 65, 50, 90, 60, 80, 50, 100, 43, 67, 86, 50, 55, 35, 50, 50,
100, 50, 70, 50, 90, 50, 50, 50, 61, 55, 80, 100, 90, 61, 48, 50, 50, 100, 50, 60, 100, 50, 66, 75, 50, 45, 80, 60, 38, 60, 60, 100,
100, 80, 50, 85, 50, 100, 100, 29, 60, 98, 70, 55, 50, 34, 50, 70, 50, 50, 85, 50, 20, 100]; /*Treatments*/ var playerNr=
getFloat('playerNr'); var spectatorID = playerNr; /* Here we insert the row of missing players. No need to change arrows. var
missingplayer = [74,204,241, 256, 267,290, 74, 204, 241, 256, 267,290];*/ /**the -1 is there becasue javascript starts counting at 0.
so first entry is equal to 0 var spectatorID = missingplayer[playerNr-1]; */ var treatment= 1; if (Number.isInteger(playerNr/2))
{treatment=0;} var row = 0; if (treatment===0){row= (playerNr/2) - 1;} if (treatment==1){row= ((playerNr-1)/2) ;} /* For round with
missing players we use this code to determine treatment. var treatment= 1; if (Number.isInteger(currentplayer/2)){treatment=0;} var
row = 0; if (treatment===0){row= (currentplayer/2) - 1;} if (treatment==1){row= ((currentplayer)/2) ;} */ /*Assign each player a data
point in the arrow- according to treatment and implementation status.*/ var bestPerformance1 = 0; if(treatment==1){bestPerformance1=
TH1P[row];} if(treatment===0){bestPerformance1= CH1P[row];} record('bestPerformance1', bestPerformance1); var chosenShare1 = 0;
if(treatment==1){chosenShare1 =TH1C[row];} if(treatment===0){chosenShare1 = CH1C[row];} /*Choice2*/ var bestPerformance2 = 0;
if(treatment==1){bestPerformance2= TH2P[row];} if(treatment===0 ){bestPerformance2= CH2P[row];} var chosenShare2 = 0; if(treatment==1
){chosenShare2 = TH2C[row];} if(treatment===0){chosenShare2 = CH2C[row];} record('treatment', treatment); record('row', row); var
fixedEarnings= 2; /* remember to uncomment for round with missing players: record('spectatorID', spectatorID);*/
record('bestPerformance2', bestPerformance2); record('bestPerformance1', bestPerformance1); record('fixedEarnings', fixedEarnings);
record('chosenShare1', chosenShare1); record('chosenShare2', chosenShare2);
```

Element 2

Dear participant,

Welcome to this economics experiment developed at the University of Oslo for research purposes. In economics experiments deception is never used. This means that any information you are provided with in the experiment is correct. All interactions are anonymous and are run on a secured server. The administrators of the experiment do not observe your decisions during the whole experiment.

In this experiments you will decide about the pays-off of participants in an earlier study on Prolific. We will pay participants in this study in line with your decisions. Later, we will ask you about your general opinions about fair pay-offs.

Element 3

Please write your participant ID below so that we can pay out your earnings later

Element 4

At the end of the study, you will be asked to click on a link redirecting you back to the Prolific page. It is very important that you click on this link to prove that you have terminated the study. Remember that if you do close your browser or leave the experiment, you will not be able to re-enter the experiment and we will not be able to pay you! If you have any questions or comments, write us at this email at sonja.kovacevic@econ.uio.no.

Element 5

Continue

Stage 2 :info1

```
var randomN = Math.round(Math.random()); record('randomN', randomN);
```

Element 2

Decide real pay-offs for participants in a previous study

This is not a hypothetical survey. The choices you make in this experiment have real life consequences, because we will pay participants of a previous Prolific study according to your wishes.

Where, when and how did we run the previous study?

We ran a series of studies on Prolific between October 12th and18th (last week on Tuesday until this week on Monday). We invited a total of 4120 participants to our study. Everyone on Prolific was invited to participate, but we had reserved minimum spots for several regions to make sure that we get a balanced sample. Participants in this study worked on tasks for five minutes and were matched into pairs. All participants have already received a participation fee of 1£.

You will decide about final pay-outs to participants

On top of the participation fee, each pair of participants will receive a bonus. This is where your decision comes in. We ask you to decide about final pay-offs for 2 pairs of participants. We have reserved a bonus of 2£ for each pair that you will decide on. In the study, an initial decision about how to split the bonus was reached. However, you will make the final decision on how to split this money between participants in the two pairs we will show you.

Element 3

We select one of your two decisions for payment. For the selected decision, we will flip a coin. *With a 50% chance, we will pay pay the participants exactly as you decide.*

Element 4

Continue

Stage 3 :info_task

```
var urlStart = "https://dl.dropboxusercontent.com/s/"; var picture ="url"; picture= "npryh55p0cdj97z/q5.png?dl=0"; var url = '<img
src=' +'"'+ urlStart + picture+'">' ;
```

Element 2

What kind of task did participants work on?

Participants in our previous study were working on a task for 5 minutes. They had to count zeros in 15 sets like the one displayed below.

Element 3

url

Element 4

They received several points for counting the correct number and one point if they were off by one zero. We calculate productivity of the participants in each pair as the share of points they receive. Both get a percentage share and those two shares add up to 100%. So if one participant gets 5 points and the other one gets 15 points, the productivity of the first participant would be 25% and the productivity of the second participant would be 75%.

Element 5

Continue

Stage 4 :info_perf_treat_1

```
var treatment= getInt('treatment'); var bestPerformance1 = getFloat('bestPerformance1'); var worstPerformance = 100-bestPerformance1;
var chosenShare1 = getFloat('chosenShare1'); var otherShare= 100 - chosenShare1; var fixedEarnings= getFloat('fixedEarnings'); var
best = 0; if (bestPerformance1>50){best= bestPerformance1;} if (bestPerformance1<50){best= worstPerformance;} var worst= 100-best; var
worker1 ="A"; var worker2= "B"; /* Worker 1 is the one deciding wages for himself and worker 2. Worker A is the best performer. Here
worker 1 is assigned either A or B depending on whether it is the best or worse performer who determines wages in treatment*/ if
(bestPerformance1<50){worker1 = "B";} if (bestPerformance1<50){worker2 = "A";} /*assign illustration to participants based on
chosenShare*/ var urlStart = "https://dl.dropboxusercontent.com/s/"; var picture ="url"; /*third party*/ if (chosenShare1==100 &&
treatment===0){picture="uzkpxd8a6w3ttoz/Group_1_100_fin.jpg?dl=0";} if (chosenShare1>=86 && chosenShare1<100 && treatment===0)
{picture="j7zxrcd2so7ug9b/Group_1_1090_fin.jpg?dl=0";} if (chosenShare1>=75 && chosenShare1<86 && treatment===0)
```

```
{picture="ukgx17nz8buzzyo/Group_1_2080_fin.jpg?dl=0";} if (chosenShare1>=64 && chosenShare1<75 && treatment===0)
{picture="hqfkf1rlavesgin/Group_1_3070_fin.jpg?dl=0";} if (chosenShare1>=53 && chosenShare1<64 && treatment===0)
{picture="gdo2yrixnbwy8xk/Group_1_4060_fin.jpg?dl=0";} if (chosenShare1>=48 && chosenShare1<53 && treatment===0)
{picture="klswocr8o41904e/Group_1_5050_fin.jpg?dl=0";} if (chosenShare1>=37 && chosenShare1<48 && treatment===0)
{picture="6e3rggq7rw3f22w/Group_1_6040_fin.jpg?dl=0";} if (chosenShare1>=26 && chosenShare1<37 && treatment===0)
{picture="l79gmp2v6x0o043/Group_1_7030_fin.jpg?dl=0";} if (chosenShare1>=16 && chosenShare1<26 && treatment===0)
{picture="tnd5qiqgsrmozye/Group_1_8020_fin.jpg?dl=0";} if (chosenShare1>=10 && chosenShare1<16 && treatment===0)
{picture="ffxwpcsplcpo2a1/Group_1_9010_fin.jpg?dl=0";} if (chosenShare1>0 && chosenShare1<10 && treatment===0)
{picture="mjpz2iu2m9e0phk/Group_1_Kor_1_1090.jpg?dl=0";} if (chosenShare1===0 && treatment===0)
{picture="hbjg5ddhrk1houw/Group_1_Kor1_100.jpg?dl=0";} /*worker choosing*/ if (chosenShare1==100 && treatment==1)
{picture="kliunazplccbv4i/Group_2_taking_100_fin.jpg?dl=0";} if (chosenShare1>=86 && chosenShare1<100 && treatment==1)
{picture="8kfcnwsymehgaa3/Group_2_1090_fin.jpg?dl=0";} if (chosenShare1>=75 && chosenShare1<86 && treatment==1)
{picture="3wb9z1hroo73nxv/Group_2_2080_fin.jpg?dl=0";} if (chosenShare1>=64 && chosenShare1<75 && treatment==1)
{picture="bo4qsdbytmjakrt/Group_2_3070_fin.jpg?dl=0";} if (chosenShare1>=53 && chosenShare1<64 && treatment==1)
{picture="16unixpxezro6ix/Group_2_4060_fin.jpg?dl=0";} if (chosenShare1>=48 && chosenShare1<53 && treatment==1)
{picture="nk9b15nxi2tva9q/Group_2_Kor_1_5050.jpg?dl=0";} if (chosenShare1>=37 && chosenShare1<48 && treatment==1)
{picture="496xv75oyssf3ir/Group_2_6040_fin.jpg?dl=0";} if (chosenShare1>=26 && chosenShare1<37 && treatment==1)
{picture="kmnvwt7acfvu6w2/Group_2_7030_fin.jpg?dl=0";} if (chosenShare1>=16 && chosenShare1<26 && treatment==1)
{picture="2st6lvxkel4prx7/Group_2_8020_fin.jpg?dl=0";} if (chosenShare1>=10 && chosenShare1<16 && treatment==1)
{picture="at27rehvc6v40q3/Group_2_9010_fin.jpg?dl=0";} if (chosenShare1>0 && chosenShare1<10 && treatment==1)
{picture="l4lniyjjvxkty28/Group_2_Kor_1_1090.jpg?dl=0";} if (chosenShare1===0 && treatment==1)
{picture="opuj229eydid9f6/Group_2_Kor_1_giving_100.jpg?dl=0";} var url = '<img src=' +'"'+ urlStart + picture+'">' ;
```

Element 2

Pair of participants for your first choice

How did the participants do?

Participant A got $best$% of the points in the pair. Participants B got $worst$% of the points.

Element 3 (display condition: treatment == 1)

Initial decision: This will be paid out if you do not make a decision or if your decision is not selected.

Element 4 (display condition: treatment == 0)

Initial decision: This will be paid out if you do not make a decision or if your decision is not selected.

Element 5 (display condition: treatment==1)

We let one of the participants in the pair choose preliminary pay-offs. This randomly selected participant decides both their own pay-off and the pay-off of the other participant.

In this pair, participant $worker1$ got to decide their own and the other persons pay-off and made the following choice:

"Give $chosenShare1$% of the total pay-off to myself (participant $worker1$, right side) and give $otherShare$% of the pay-off to participant $worker2$ (left side)."

Element 6 (display condition: treatment===0)

We let another participant in Prolific choose preliminary pay-offs. This randomly selected participant decides both how much to give to participant $worker1$ and how much to give to participant $worker2$.

This Prolific user made the following choice:

"Give $chosenShare1$% of the total pay-off to participant $worker1$ (right side) and give $otherShare$% of the pay-off to participant $worker2$ (left side)."

Element 7

url

Element 8

Continue

Stage 5 :recap1

```
var treatment= getInt('treatment'); var bestPerformance1 = getFloat('bestPerformance1'); var worstPerformance = 100-bestPerformance1;
var chosenShare1 = getFloat('chosenShare1'); var otherShare= 100 - chosenShare1; var worker1 ="A"; var worker2= "B"; /* Worker 1 is
the one deciding wages for himself and worker 2. Worker A is the best performer. Here worker 1 is assigned either A or B depending on
whether it is the best or worse performer who determines wages in treatment*/ if (bestPerformance1<50){worker1 = "B";} if
(bestPerformance1<50){worker2 = "A";} /*assign illustration to participants based on chosenShare*/ var urlStart =
"https://dl.dropboxusercontent.com/s/"; var picture ="url"; /*third party*/ if (chosenShare1==100 && treatment===0)
{picture="uzkpxd8a6w3ttoz/Group_1_100_fin.jpg?dl=0";} if (chosenShare1>=86 && chosenShare1<100 && treatment===0)
{picture="j7zxrcd2so7ug9b/Group_1_1090_fin.jpg?dl=0";} if (chosenShare1>=75 && chosenShare1<86 && treatment===0)
{picture="ukgx17nz8buzzyo/Group_1_2080_fin.jpg?dl=0";} if (chosenShare1>=64 && chosenShare1<75 && treatment===0)
{picture="hqfkf1rlavesgin/Group_1_3070_fin.jpg?dl=0";} if (chosenShare1>=53 && chosenShare1<64 && treatment===0)
{picture="gdo2yrixnbwy8xk/Group_1_4060_fin.jpg?dl=0";} if (chosenShare1>=48 && chosenShare1<53 && treatment===0)
{picture="klswocr8o41904e/Group_1_5050_fin.jpg?dl=0";} if (chosenShare1>=37 && chosenShare1<48 && treatment===0)
{picture="6e3rggq7rw3f22w/Group_1_6040_fin.jpg?dl=0";} if (chosenShare1>=26 && chosenShare1<37 && treatment===0)
{picture="l79gmp2v6x0o043/Group_1_7030_fin.jpg?dl=0";} if (chosenShare1>=16 && chosenShare1<26 && treatment===0)
{picture="tnd5qiqgsrmozye/Group_1_8020_fin.jpg?dl=0";} if (chosenShare1>=10 && chosenShare1<16 && treatment===0)
{picture="ffxwpcsplcpo2a1/Group_1_9010_fin.jpg?dl=0";} if (chosenShare1>0 && chosenShare1<10 && treatment===0)
{picture="mjpz2iu2m9e0phk/Group_1_Kor_1_1090.jpg?dl=0";} if (chosenShare1===0 && treatment===0)
{picture="hbjg5ddhrklhouw/Group_1_Kor1_100.jpg?dl=0";} /*worker choosing*/ if (chosenShare1==100 && treatment==1)
{picture="kliunazplccbv4i/Group_2_taking_100_fin.jpg?dl=0";} if (chosenShare1>=86 && chosenShare1<100 && treatment==1)
{picture="8kfcnwsymehgaa3/Group_2_1090_fin.jpg?dl=0";} if (chosenShare1>=75 && chosenShare1<86 && treatment==1)
{picture="3wb9z1hroo73nxv/Group_2_2080_fin.jpg?dl=0";} if (chosenShare1>=64 && chosenShare1<75 && treatment==1)
{picture="bo4qsdbytmjakrt/Group_2_3070_fin.jpg?dl=0";} if (chosenShare1>=53 && chosenShare1<64 && treatment==1)
{picture="16unixpxezro6ix/Group_2_4060_fin.jpg?dl=0";} if (chosenShare1>=48 && chosenShare1<53 && treatment==1)
{picture="nk9b15nxi2tva9q/Group_2_Kor_1_5050.jpg?dl=0";} if (chosenShare1>=37 && chosenShare1<48 && treatment==1)
{picture="496xv75oyssf3ir/Group_2_6040_fin.jpg?dl=0";} if (chosenShare1>=26 && chosenShare1<37 && treatment==1)
{picture="kmnvwt7acfvu6w2/Group_2_7030_fin.jpg?dl=0";} if (chosenShare1>=16 && chosenShare1<26 && treatment==1)
{picture="2st6lvxkel4prx7/Group_2_8020_fin.jpg?dl=0";} if (chosenShare1>=10 && chosenShare1<16 && treatment==1)
{picture="at27rehvc6v40q3/Group_2_9010_fin.jpg?dl=0";} if (chosenShare1>0 && chosenShare1<10 && treatment==1)
{picture="l4lniyjjvxkty28/Group_2_Kor_1_1090.jpg?dl=0";} if (chosenShare1===0 && treatment==1)
{picture="opuj229eydid9f6/Group_2_Kor_1_giving_100.jpg?dl=0";} var url = '<img src=' +'"'+ urlStart + picture+'">' ;
```

Element 2 (display condition: treatment==1)

Productivity

Participant $worker1$ got $bestPerformance1$% of the points in the pair (to the right). Participant $worker2$ got $worstPerformance$% of the points in the pair (to the left).

Preliminary decision

Participant $worker1$ decided to give $chosenShare1$% of total pay-off to themselves and gave the remaining $otherShare$% of the pay-off to participant $worker2$.

Element 3 (display condition: treatment===0)

Productivity

Participant $worker1$ got $bestPerformance1$% of the points in the pair (to the right). Participant $worker2$ got $worstPerformance$% of the points in the pair (to the left).

Preliminary decision

Another Prolific user decided to give $chosenShare1$% of total pay-off to participant $worker1$ and gave the remaining $otherShare$% of the pay-off to participant $worker2$.

Element 4

url

Element 5

Back to control questions

Stage 6 :ControlQ1

```
var treatment= getInt('treatment'); var bestPerformance1 = getFloat('bestPerformance1'); var worstPerformance = 100-bestPerformance1;
var chosenShare1 = getFloat('chosenShare1'); var otherShare= 100 - chosenShare1; /*RandomN decides which control questions
```

```
participants get*/ var randomN= getInt('randomN'); var worker1 ="A"; var worker2= "B"; /* Worker 1 is the one deciding wages for
himself and worker 2. Worker A is the best performer. Here worker 1 is assigned either A or B depending on whether it is the best or
worse performer who determines wages in treatment*/ if (bestPerformance1<50){worker1 = "B";} if (bestPerformance1<50){worker2 = "A";}
```

Element 2

Before you make your final decision, you have to answer two control questions.

Element 3 (display condition: treatment==1)

Q1: Who made the decision about pay-outs for this pair of participants?

Participant $worker1$
Participant $worker2$
A third-party participant

Element 4 (display condition: treatment===0)

Q1: Who made the decision about pay-outs for this pair of participants?

Participant A
Participant B
A third-party participant

Element 5 (display condition: treatment==1 && randomN==0)

Q2: What share of the total pay-off did participant $worker1$ give to participant $worker2$?

Element 6 (display condition: treatment==1 && randomN==1)

Q2: What share of the total pay-off did participant $worker1$ give to themselves?

Element 7 (display condition: treatment===0 && randomN==0)

Q2: What share of the total pay-off did the third-party participant give to participant $worker2$?

Element 8 (display condition: treatment===0 && randomN==1)

Q2: What share of the total pay-off did the third-party participant give to participant $worker1$?

Element 9
Element 10

Continue

Stage 7 :decision1

```
var treatment= getInt('treatment'); var bestPerformance1 = getFloat('bestPerformance1'); var worstPerformance = 100-bestPerformance1; var
chosenShare1 = getFloat('chosenShare1'); var otherShare= 100 - chosenShare1; var worker1 ="A"; var worker2= "B"; /* Worker 1 is the one
deciding wages for himself and worker 2. Worker A is the best performer. Here worker 1 is assigned either A or B depending on whether it is the
best or worse performer who determines wages in treatment*/ if (bestPerformance1<50){worker1 = "B";} if (bestPerformance1<50){worker2 = "A";}
```

Element 2

First decision

You will now make your first decision with real consequences. If this decision is selected, we will pay pay the participants exactly as you decide with a 50% chance. If your decision does not get selected, the preliminary choice still stands.

Element 3

How do you want to split pay-offs between participant A and participant B?
Choose on the slider below what percentage of earnings you want to give to participant A. Participant B receives the remaining share.

Your choice for A's share: Your choice for B's share:

0 100

0 20 40 60 80 100

```
var slider = document.getElementById("myRange"); var output = document.getElementById("demo"); var output2 = document.getElementById("demo2");
d11=""; slider.oninput = function() { output.innerHTML = this.value; // display value A in HTML d11=this.value; // value A d12=100-(d11); //
value B output2.innerHTML = d12; // display value B in HTML b1block=this.value+0.1; }; b1block=getValue('b1block'); record('b1block',b1block);
// Note: E3 javascript below intends to prevent subjects proceed without moving the slider.
```

Element 5 (display condition: treatment===0)

Short summary: Participant $worker1$ performed at $bestPerformance1$%. Participant $worker2$ performed at $worstPerformance$%. Another Prolific user decided to give $chosenShare1$% of total pay-off to participant $worker1$ and gave the remaining $otherShare$% of the pay-off to participant $worker2$. If your decision does not get selected, this choice still stands.

Element 6 (display condition: treatment==1)

Short summary: Participant $worker1$ performed at $bestPerformance1$%. Participant $worker2$ performed at $worstPerformance$%. Participant $worker1$ decided to give $chosenShare1$% of total pay-off to themselves and gave the remaining $otherShare$% of the pay-off to participant $worker2$. If your decision does not get selected, this choice still stands.

Element 7

Continue

```
</script> </head> <body class="container" style="width: 100%; padding-left: 5%; padding-right: 5%; padding-top: 1%;"><form
autocomplete="off"><div class="row"><!-- START Element 1 Type: 1--> </div><div class="row" id="wrap8" style="display: none;"><div><div
class="btnbox2 paddlr" style="text-align: center"></div> </div><script>if((true)) { $('#wrap7').show(); } </script><!-- END Element 1 Type:
1--> <!-- START Element 2 Type: 22--> </div><div class="row" id="wrap9" style="display: none;"><div> <div class="bntbox2"><div class="form-
group btnbox2" style="display: none;"> <input name="blockdevice" id="field2"> <div><span id="fieldvalue2"></span></div></td><td></td></tr>
</table></div> <div id="field2_noEntry" class="messagefield2 alert alert-danger" style="display: none;">Please move the slider to indicate your
response.</div><div id="field2_notcorrect" class="messagefield2 alert alert-danger" style="display: none;">The value you entered is not
correct.</div></div></div><script> var blockdevice=null; function checkValue_field2() {var label="blockdevice";var required=1;var min=0;var
max=100;var steps=1; var value =null ;var defaultvalue=null;var labelleft="LEFT";var labelright="RIGHT";var correct=null;var textoutput=null;
var labeling=null;var addbuttons=0; if(!(true)) { checker=checker+1; } else { if (bot) { if (correct != null) { value = correct; } else if
(typeof bot_blockdevice !== 'undefined') { value=null; } else { value=null; } } else { //value=($('#field2').val()); value=b1block; }
$('.messagefield2').hide(); allcorrect=checker+1; if (value == null || value == "") { $('#field2_noEntry').show(); }else{ record('blockdevice',
blockdevice); record('d11',d11); record('d12',d12); checker = checker+1; } if (allcorrect!=checker) { wronganswers['blockdevice']=1; } else
wronganswers['blockdevice']=0; } } </script><script> function changeSlider2(upordown = 0) {var label="blockdevice";var min=0;var max=100;var
steps=5;var default2=null;var labelleft="LEFT";var labelright="RIGHT";var correct=null;var textoutput=null;var labeling=null;var addbuttons=0;
var value = $("#field2").val(); if (upordown !== 0) { value = parseFloat(value); if (upordown === 1) { if (value + steps <= max) { value =
value + steps; } } else { if (value - steps >= min) { value = value - steps; } } $("#field2").val(value); } var blockdevice=value;
$('#fieldvalue2').html(value); } </script></div><script>if((true)) { $('#wrap9').show(); } </script><!-- END Element 2 Type: 22-->
```

Stage 8 :info_perf_treat_2

```
var treatment= getInt('treatment'); var bestPerformance1 = getFloat('bestPerformance2'); var worstPerformance = 100-bestPerformance1;
var chosenShare1 = getFloat('chosenShare2'); var otherShare= 100 - chosenShare1; var fixedEarnings= getFloat('fixedEarnings'); var
best = 0; if (bestPerformance1>50){best= bestPerformance1;} if (bestPerformance1<50){best= worstPerformance;} var worst= 100-best; var
worker1 ="A"; var worker2= "B"; /* Worker 1 is the one deciding wages for himself and worker 2. Worker A is the best performer. Here
worker 1 is assigned either A or B depending on whether it is the best or worse performer who determines wages in treatment*/ if
(bestPerformance1<50){worker1 = "B";} if (bestPerformance1<50){worker2 = "A";} /*assign illustration to participants based on
chosenShare*/ var urlStart = "https://dl.dropboxusercontent.com/s/"; var picture ="url"; /*third party*/ if (chosenShare1==100 &&
treatment===0){picture="uzkpxd8a6w3ttoz/Group_1_100_fin.jpg?dl=0";} if (chosenShare1>=86 && chosenShare1<100 && treatment===0)
{picture="j7zxrcd2so7ug9b/Group_1_1090_fin.jpg?dl=0";} if (chosenShare1>=75 && chosenShare1<86 && treatment===0)
{picture="ukgx17nz8buzzyo/Group_1_2080_fin.jpg?dl=0";} if (chosenShare1>=64 && chosenShare1<75 && treatment===0)
{picture="hqfkf1rlavesgin/Group_1_3070_fin.jpg?dl=0";} if (chosenShare1>=53 && chosenShare1<64 && treatment===0)
{picture="gdo2yrixnbwy8xk/Group_1_4060_fin.jpg?dl=0";} if (chosenShare1>=48 && chosenShare1<53 && treatment===0)
{picture="klswocr8o41904e/Group_1_5050_fin.jpg?dl=0";} if (chosenShare1>=37 && chosenShare1<48 && treatment===0)
{picture="6e3rggq7rw3f22w/Group_1_6040_fin.jpg?dl=0";} if (chosenShare1>=26 && chosenShare1<37 && treatment===0)
{picture="l79gmp2v6x0o043/Group_1_7030_fin.jpg?dl=0";} if (chosenShare1>=16 && chosenShare1<26 && treatment===0)
{picture="tnd5qiqgsrmozye/Group_1_8020_fin.jpg?dl=0";} if (chosenShare1>=10 && chosenShare1<16 && treatment===0)
{picture="ffxwpcsplcpo2a1/Group_1_9010_fin.jpg?dl=0";} if (chosenShare1>0 && chosenShare1<10 && treatment===0)
{picture="mjpz2iu2m9e0phk/Group_1_Kor_1_1090.jpg?dl=0";} if (chosenShare1===0 && treatment===0)
{picture="hbjg5ddhrk1houw/Group_1_Kor1_100.jpg?dl=0";} /*worker choosing*/ if (chosenShare1==100 && treatment==1)
{picture="kliunazplccbv4i/Group_2_taking_100_fin.jpg?dl=0";} if (chosenShare1>=86 && chosenShare1<100 && treatment==1)
{picture="8kfcnwsymehgaa3/Group_2_1090_fin.jpg?dl=0";} if (chosenShare1>=75 && chosenShare1<86 && treatment==1)
{picture="3wb9z1hroo73nxv/Group_2_2080_fin.jpg?dl=0";} if (chosenShare1>=64 && chosenShare1<75 && treatment==1)
{picture="bo4qsdbytmjakrt/Group_2_3070_fin.jpg?dl=0";} if (chosenShare1>=53 && chosenShare1<64 && treatment==1)
{picture="16unixpxezro6ix/Group_2_4060_fin.jpg?dl=0";} if (chosenShare1>=48 && chosenShare1<53 && treatment==1)
{picture="nk9b15nxi2tva9q/Group_2_Kor_1_5050.jpg?dl=0";} if (chosenShare1>=37 && chosenShare1<48 && treatment==1)
{picture="496xv75oyssf3ir/Group_2_6040_fin.jpg?dl=0";} if (chosenShare1>=26 && chosenShare1<37 && treatment==1)
{picture="kmnvwt7acfvu6w2/Group_2_7030_fin.jpg?dl=0";} if (chosenShare1>=16 && chosenShare1<26 && treatment==1)
{picture="2st61vxkel4prx7/Group_2_8020_fin.jpg?dl=0";} if (chosenShare1>=10 && chosenShare1<16 && treatment==1)
{picture="at27rehvc6v40q3/Group_2_9010_fin.jpg?dl=0";} if (chosenShare1>0 && chosenShare1<10 && treatment==1)
{picture="l41niyjjvxkty28/Group_2_Kor_1_1090.jpg?dl=0";} if (chosenShare1===0 && treatment==1)
{picture="opuj229eydid9f6/Group_2_Kor_1_giving_100.jpg?dl=0";} var url = '<img src=' +'"'+ urlStart + picture+'">' ;
```

Element 2

Second pair of participants

Participant A got $best$% of the points in the pair. Participants B got $worst$% of the points.

Element 3

Initial decision: This will be paid out if you do not make a decision or if your decision is not selected.

Element 4 (display condition: treatment==0)

We let another participant in Prolific choose preliminary pay-offs. This randomly selected participant decides both how much to give to participant A and how much to give to participant B.

This Prolific user made the following choice:

"Give $chosenShare1$% of the total pay-off to participant $worker1$ (right side) and give $otherShare$% of the pay-off to participant $worker2$ (left side)."

Element 5 (display condition: treatment==1)

We let one of the participants in the pair choose preliminary pay-offs. This randomly selected participant decides both their own pay-off and the pay-off of the other participant.

In this pair, $worker1$ got to decide their own and the other persons pay-off and made the following choice:

"Give $chosenShare1$% of the total pay-off of the pair for myself (participant $worker1$, right side) and give $otherShare$% of the pay-off to participant $worker2$ (left side)."

Element 6

url

Element 7

Continue

Stage 9 :recap2

```
var treatment= getInt('treatment'); var bestPerformance1 = getFloat('bestPerformance2'); var worstPerformance = 100-bestPerformance1;
var chosenShare1 = getFloat('chosenShare2'); var otherShare= 100 - chosenShare1; var worker1 ="A"; var worker2= "B"; /* Worker 1 is
the one deciding wages for himself and worker 2. Worker A is the best performer. Here worker 1 is assigned either A or B depending on
whether it is the best or worse performer who determines wages in treatment*/ if (bestPerformance1<50){worker1 = "B";} if
(bestPerformance1<50){worker2 = "A";} /*assign illustration to participants based on chosenShare*/ var urlStart =
"https://dl.dropboxusercontent.com/s/"; var picture ="url"; /*third party*/ if (chosenShare1==100 && treatment===0)
{picture="uzkpxd8a6w3ttoz/Group_1_100_fin.jpg?dl=0";} if (chosenShare1>=86 && chosenShare1<100 && treatment===0)
{picture="j7zxrcd2so7ug9b/Group_1_1090_fin.jpg?dl=0";} if (chosenShare1>=75 && chosenShare1<86 && treatment===0)
{picture="ukgx17nz8buzzyo/Group_1_2080_fin.jpg?dl=0";} if (chosenShare1>=64 && chosenShare1<75 && treatment===0)
{picture="hqfkf1rlavesgin/Group_1_3070_fin.jpg?dl=0";} if (chosenShare1>=53 && chosenShare1<64 && treatment===0)
{picture="gdo2yrixnbwy8xk/Group_1_4060_fin.jpg?dl=0";} if (chosenShare1>=48 && chosenShare1<53 && treatment===0)
{picture="klswocr8o41904e/Group_1_5050_fin.jpg?dl=0";} if (chosenShare1>=37 && chosenShare1<48 && treatment===0)
{picture="6e3rggq7rw3f22w/Group_1_6040_fin.jpg?dl=0";} if (chosenShare1>=26 && chosenShare1<37 && treatment===0)
{picture="l79gmp2v6x0o043/Group_1_7030_fin.jpg?dl=0";} if (chosenShare1>=16 && chosenShare1<26 && treatment===0)
{picture="tnd5qiqgsrmozye/Group_1_8020_fin.jpg?dl=0";} if (chosenShare1>=10 && chosenShare1<16 && treatment===0)
{picture="ffxwpcsplcpo2a1/Group_1_9010_fin.jpg?dl=0";} if (chosenShare1>0 && chosenShare1<10 && treatment===0)
{picture="mjpz2iu2m9e0phk/Group_1_Kor_1_1090.jpg?dl=0";} if (chosenShare1===0 && treatment===0)
{picture="hbjg5ddhrk1houw/Group_1_Kor1_100.jpg?dl=0";} /*worker choosing*/ if (chosenShare1==100 && treatment==1)
{picture="kliunazplccbv4i/Group_2_taking_100_fin.jpg?dl=0";} if (chosenShare1>=86 && chosenShare1<100 && treatment==1)
{picture="8kfcnwsymehgaa3/Group_2_1090_fin.jpg?dl=0";} if (chosenShare1>=75 && chosenShare1<86 && treatment==1)
{picture="3wb9z1hroo73nxv/Group_2_2080_fin.jpg?dl=0";} if (chosenShare1>=64 && chosenShare1<75 && treatment==1)
{picture="bo4qsdbytmjakrt/Group_2_3070_fin.jpg?dl=0";} if (chosenShare1>=53 && chosenShare1<64 && treatment==1)
{picture="16unixpxezro6ix/Group_2_4060_fin.jpg?dl=0";} if (chosenShare1>=48 && chosenShare1<53 && treatment==1)
{picture="nk9b15nxi2tva9q/Group_2_Kor_1_5050.jpg?dl=0";} if (chosenShare1>=37 && chosenShare1<48 && treatment==1)
{picture="496xv75oyssf3ir/Group_2_6040_fin.jpg?dl=0";} if (chosenShare1>=26 && chosenShare1<37 && treatment==1)
{picture="kmnvwt7acfvu6w2/Group_2_7030_fin.jpg?dl=0";} if (chosenShare1>=16 && chosenShare1<26 && treatment==1)
{picture="2st6lvxkel4prx7/Group_2_8020_fin.jpg?dl=0";} if (chosenShare1>=10 && chosenShare1<16 && treatment==1)
{picture="at27rehvc6v40q3/Group_2_9010_fin.jpg?dl=0";} if (chosenShare1>0 && chosenShare1<10 && treatment==1)
{picture="l4lniyjjvxkty28/Group_2_Kor_1_1090.jpg?dl=0";} if (chosenShare1===0 && treatment==1)
{picture="opuj229eydid9f6/Group_2_Kor_1_giving_100.jpg?dl=0";} var url = '<img src=' +'"'+ urlStart + picture+'">' ;
```

Element 2 (display condition: treatment==1)

Productivity

Participant $worker1$ got $bestPerformance1$% of the points (to the right). Participant $worker2$ got $worstPerformance$% of the points (to the left).

Preliminary decision

Participant $worker1$ decided to give $chosenShare1$% of total pay-off to themselves and gave the remaining $otherShare$% of the pay-off to participant $worker2$.

Element 3 (display condition: treatment==0)

Performance

Participant $worker1$ got $bestPerformance1$% of the points (to the right). Participant $worker2$ got $worstPerformance$% of the points (to the left).

Preliminary decision

Another Prolific user decided to give $chosenShare1$% of total pay-off to participant $worker1$ and gave the remaining $otherShare$% of the pay-off to participant $worker2$. Another Prolific user decided

Element 4

url

Element 5

Back to control questions

Stage 10 :ControlQ2

```
var treatment= getInt('treatment'); var bestPerformance1 = getFloat('bestPerformance2'); var worstPerformance = 100-bestPerformance1;
var chosenShare1 = getFloat('chosenShare2'); var otherShare= 100 - chosenShare1; /*RandomN decides which control questions
participants get*/ var randomN= getInt('randomN'); var worker1 ="A"; var worker2= "B"; /* Worker 1 is the one deciding wages for
himself and worker 2. Worker A is the best performer. Here worker 1 is assigned either A or B depending on whether it is the best or
worse performer who determines wages in treatment*/ if (bestPerformance1<50){worker1 = "B";} if (bestPerformance1<50){worker2 = "A";}
```

Element 2

Before you make your final decision, you have to answer one control question.

Element 3 (display condition: treatment==1 && randomN==0)

Question 2: What share of the total pay-off did participant $worker1$ give to participant $worker2$?

Element 4 (display condition: treatment==1 && randomN==1)

Question 2: What share of the total pay-off did participant $worker1$ give to themselves?

Element 5 (display condition: treatment==0 && randomN==0)

Question 2: What share of the total pay-off did the third-party participant give to participant $worker2$?

Element 6 (display condition: treatment==0 && randomN==1)

Question 2: What share of the total pay-off did the third-party participant give to participant $worker1$?

Element 7

Element 8

Continue

Stage 11 :decision2

```
var treatment= getInt('treatment'); var bestPerformance1 = getFloat('bestPerformance2'); var worstPerformance = 100-bestPerformance1; var
chosenShare1 = getFloat('chosenShare2'); var otherShare= 100 - chosenShare1; var worker1 ="A"; var worker2= "B"; /* Worker 1 is the one
deciding wages for himself and worker 2. Worker A is the best performer. Here worker 1 is assigned either A or B depending on whether it is the
best or worse performer who determines wages in treatment*/ if (bestPerformance1<50){worker1 = "B";} if (bestPerformance1<50){worker2 = "A";}
```

Element 2

How would you want to split pay-offs between participant A and participant B?

Choose on the slider below what percentage of earnings you would like to give to participant A. The remaining share of earnings would then be allocated to participant B.

Your choice for A's share: Your choice for B's share:

0 100

0 20 40 60 80 100

```
var slider = document.getElementById("myRange"); var output = document.getElementById("demo"); var output2 = document.getElementById("demo2");
d21=""; slider.oninput = function() { output.innerHTML = this.value; // display value A in HTML d21=this.value; // value A d22=100-(d21); //
value B output2.innerHTML = d22; // display value B in HTML b1block=this.value+0.1; }; b1block=getValue('b1block'); // Note: E3 javascript
below intends to prevent subjects proceed without moving the slider.
```

Element 4 (display condition: treatment==0)

Short summary: Participant $worker1$ performed at $bestPerformance1$%. Participant $worker2$ performed at $worstPerformance$%. Participant $worker1$ decided to give $chosenShare1$% of total pay-off to themselves and gave the remaining $otherShare$% of the pay-off to participant $worker2$.

Element 5 (display condition: treatment==1)

Short summary: Participant $worker1$ performed at $bestPerformance1$%. Participant $worker2$ performed at $worstPerformance$%. Another Prolific user decided to give $chosenShare1$% of total pay-off to participant $worker1$ and gave the remaining $otherShare$% of the pay-off to participant $worker2$.

Element 6

Continue

```
</script> </head> <body class="container" style="width: 100%; padding-left: 5%; padding-right: 5%; padding-top: 1%;"><form
autocomplete="off"><div class="row"><!-- START Element 1 Type: 1--> </div><div class="row" id="wrap8" style="display: none;"><div><div
class="btnbox2 paddlr" style="text-align: center"></div> </div><script>if((true)) { $('#wrap7').show(); } </script><!-- END Element 1 Type:
1--> <!-- START Element 2 Type: 22--> </div><div class="row" id="wrap9" style="display: none;"><div> <div class="bntbox2"><div class="form-
group btnbox2" style="display: none;"> <input name="blockdevice" id="field2"> <div><span id="fieldvalue2"></span></div></td><td></td></tr>
</table></div> <div id="field2_noEntry" class="messagefield2 alert alert-danger" style="display: none;">Please move the slider to indicate your
response.</div><div id="field2_notcorrect" class="messagefield2 alert alert-danger" style="display: none;">The value you entered is not
correct.</div></div></div><script> var blockdevice=null; function checkValue_field2() {var label="blockdevice";var required=1;var min=0;var
max=100;var steps=1; var value =null ;var defaultvalue=null;var labelleft="LEFT";var labelright="RIGHT";var correct=null;var textoutput=null;
var labeling=null;var addbuttons=0; if(!(true)) { checker=checker+1; } else { if (bot) { if (correct != null) { value = correct; } else if
(typeof bot_blockdevice !== 'undefined') { value=null; } else { value=null; } } else { //value=($('#field2').val()); value=b1block; }
$('.messagefield2').hide(); allcorrect=checker+1; if (value == null || value == "") { $('#field2_noEntry').show(); }else{ record('blockdevice',
blockdevice); record('d21',d21); record('d22',d22); checker = checker+1; } if (allcorrect!=checker) { wronganswers['blockdevice']=1; } else
wronganswers['blockdevice']=0; } } </script><script> function changeSlider2(upordown = 0) {var label="blockdevice";var min=0;var max=100;var
steps=5;var default2=null;var labelleft="LEFT";var labelright="RIGHT";var correct=null;var textoutput=null;var labeling=null;var addbuttons=0;
var value = $("#field2").val(); if (upordown !== 0) { value = parseFloat(value); if (upordown === 1) { if (value + steps <= max) { value =
value + steps; } } else { if (value - steps >= min) { value = value - steps; } } $("#field2").val(value); } var blockdevice=value;
$('#fieldvalue2').html(value); } </script></div><script>if((true)) { $('#wrap9').show(); } </script><!-- END Element 2 Type: 22-->
```

Stage 12 :explanation

```
var treatment= getInt('treatment'); /*First pair*/ var bestPerformance1 = getFloat('bestPerformance1'); var worstPerformance1 = 100 -
bestPerformance1; var chosenShare1 = getValue('chosenShare1'); var bestShare1 = getValue('d11'); var otherShare1 = 100 - chosenShare1;
/*second pair*/ var bestPerformance2 = getFloat('bestPerformance2'); var worstPerformance2 = 100 - bestPerformance2; var chosenShare2
= getValue('chosenShare2'); var otherShare2 = 100 - chosenShare2; var bestShare2 = getValue('d21'); /*performance best performer*/ var
best1 = 0; if (bestPerformance1>50){best1= bestPerformance1;} if (bestPerformance1<50){best1= worstPerformance1;} var worst1= 100-
best1; /*A or B deciding?*/ var worker11 ="A"; var worker12= "B"; /* Worker 1 is the one deciding wages for himself and worker 2.
Worker A is the best performer. Here worker 1 is assigned either A or B depending on whether it is the best or worse performer who
determines wages in treatment*/ if (bestPerformance1<50){worker11 = "B";} if (bestPerformance1<50){worker12 = "A";} if (worker11=="B")
{bestShare1= 100-bestShare1;} var worstShare1 = 100 - bestShare1; var bestPerformance2 = getFloat('bestPerformance2'); var
worstPerformance2 = 100 - bestPerformance2; var chosenShare2 = getValue('chosenShare2'); var otherShare2 = 100 - chosenShare2; var
bestShare2 = getValue('d21'); var best2 = 0; if (bestPerformance2>50){best2= bestPerformance2;} if (bestPerformance2<50){best2=
worstPerformance2;} var worst2= 100-best2; var worker21 ="A"; var worker22= "B"; if (bestPerformance2<50){worker21 = "B";} if
(bestPerformance2<50){worker22 = "A";} if (worker21=="B"){bestShare2= 100-bestShare2;} var worstShare2 = 100 - bestShare2;
```

Element 2 (display condition: treatment == 1)

You just made two decisions on how to split a bonus in a pair of participants.

In the first pair, participant A got $best1$% of the points while participant B got $worst1$% of the points. Participant $worker11$ decided to give $chosenShare1$% of the total pay-off to themselves and $otherShare1$% to the other participant. You decided for a final share of $bestShare1$% to participant $worker11$.

In the second pair, participant A got $best2$% of the points while participant B $worst2$% of the points. Participant $worker21$ decided to give $chosenShare2$% of the total pay-off to themselves and $otherShare2$% to the other participant. You decided for a final share of $bestShare2$% to participant $worker21$.

Please explain the reasons for your choices in the text field below. What was the guiding principle for your decisions?

Element 3 (display condition: treatment === 0)

You just made a decision on two decisions on how to split a bonus in a pair of participants.

In the first pair participant A had a productivity of $best1$% while participant B had a productivity of $worst1$%. A third-party participant decided to give $chosenShare1$% of total earnings to participant $worker11$, while you decided to give $bestShare1$% to this participant.

In the second pair participant A had a productivity of $best2$% while participant B had a productivity of $worst2$%. A third-party participant decided to give $chosenShare2$% of total earnings to participant $worker21$, while you decided to give $bestShare2$% to this participant.

Please explain the reasons for your choices in the text field below. What was the guiding principle for your decisions?

Element 4

Continue

Stage 13 :jobs1

```
var randomJob = Math.round(Math.random()); record('randomJob', randomJob);
```

Element 2 (display condition: randomJob==1)

1. To what extent to you think people working in the following occupations can decide their own pay?

Element 3 (display condition: randomJob===0)

To what extent to you think people working in the following occupations get paid what they deserve?

Element 4 (display condition: randomJob==1)

Politician

They cannot decide their own pay ○ ○ ○ ○ ○ They can decide their own pay

Element 5 (display condition: randomJob===0)

Politician

Much less than they deserve ○ ○ ○ ○ ○ Much more than they deserve

Element 6 (display condition: randomJob==1)

Professional football players

They cannot decide their own pay ○ ○ ○ ○ ○ They can decide their own pay

Element 7 (display condition: randomJob===0)

Professional football players

Much less than they deserve ○ ○ ○ ○ ○ Much more than they deserve

Element 8 (display condition: randomJob==1)

CEO of a large company

They cannot decide their own pay ○ ○ ○ ○ ○ They can decide their own pay

Element 9 (display condition: randomJob===0)

CEO of a large company

Much less than they deserve ○ ○ ○ ○ ○ Much more than they deserve

Element 10 (display condition: randomJob==1)

Taxi driver

They cannot decide their own pay ○ ○ ○ ○ ○ They can decide their own pay

Element 11 (display condition: randomJob===0)

Taxi driver

Much less than they deserve ○ ○ ○ ○ ○ Much more than they deserve

Element 12 (display condition: randomJob==1)

Social worker

They cannot decide their own pay ○ ○ ○ ○ ○ They can decide their own pay

Element 13 (display condition: randomJob===0)

Social worker

Much less than they deserve ○ ○ ○ ○ ○ Much more than they deserve

Element 14

Continue

Stage 7 :valueQuestions1

Element 1

Part 4 - Opinion questions

Before we conclude the experiment, we would like to collect your opinions on some topics.
In the first part, we will ask you to place your views on the scale below. 1 means you agree completely with the statement on the left; 10 means you agree completely with the statement on the right. If your views fall somewhere in between, you can choose any number in between.

Element 2

People can only get rich at the expense of others - 1 ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ 10 - Wealth can grow so there's enough for everyone

Element 3

There should be greater incentives for individual effort- 1 ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ 10- Incomes should be made more equal

Element 4

People would try to take advantage of you -1 ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ 10- People would try to be fair

Element 5

Continue

Stage 12 :valueQuestions2

Element 1

For each question please choose the answer that corresponds most closely to your view.

Element 2

I am confident that justice always prevails over injustice

Agree strongly
Agree
Neither agree nor disagree
Disagree
Disagree strongly

Element 3

Continue

Stage 13 :politicalViews

Element 1

Are you from the United States?
(This question has no impact on your capacity to complete this survey)

Yes
No

```
var US= getInt('US') || 0;
```

Element 3 (display condition: US==1)

In political matters, people talk of “Liberals” vs. “Conservatives”. Which of these positions corresponds most closely to your views.

Liberal
Slightly liberal
Slightly conservative
Conservative

Element 4 (display condition: US==1)

Who did you vote for in the last presidential election

Donald Trump
Joe Biden
Other
Did not vote

Element 5 (display condition: US==2)

In political matters, people talk of "the left" and "the right." How would you place your views on this scale, generally speaking?

Left
Center left
Center right
Right

Element 6

Continue

Stage 14 :ladder

Element 2

Q10: Think of a ladder (see image) as representing where people stand in society. At the top of the ladder are the people who are best off—those who have the most money, most education and the best jobs. At the bottom

are the people who are worst off—who have the least money, least education and the worst jobs or no job. The higher up you are on this ladder, the closer you are to people at the very top and the lower you are, the closer you are to the bottom. Where would you put yourself on the ladder? Choose the number whose position best represents where you would be on this ladder

10
9
8
7
6
5
4
3
2
1

Element 3

Element 4

Continue

Stage 15 :jobs2

```
var randomJob= getInt('randomJob');
```

Element 2 (display condition: randomJob===0)

1. To what extent to you think people working in the following occupations can decide their own pay?

Element 3 (display condition: randomJob==1)

To what extent to you think people working in the following occupations get paid what they deserve?

Element 4 (display condition: randomJob===0)

Politician

They cannot decide their own pay ○ ○ ○ ○ ○ They can decide their own pay

Element 5 (display condition: randomJob==1)

Politician

Much less than they deserve ○ ○ ○ ○ ○ Much more than they deserve

Element 6 (display condition: randomJob===0)

Professional football players

They cannot decide their own pay ○ ○ ○ ○ ○ They can decide their own pay

Element 7 (display condition: randomJob==1)

Professional football players

Much less than they deserve ○ ○ ○ ○ ○ Much more than they deserve

Element 8 (display condition: randomJob===0)

CEO of a large company

They cannot decide their own pay ○ ○ ○ ○ ○ They can decide their own pay

Element 9 (display condition: randomJob==1)

CEO of a large company

Much less than they deserve ○ ○ ○ ○ ○ Much more than they deserve

Element 10 (display condition: randomJob===0)

Taxi driver

They cannot decide their own pay ○ ○ ○ ○ ○ They can decide their own pay

Element 11 (display condition: randomJob==1)

Taxi driver

Much less than they deserve ○ ○ ○ ○ ○ Much more than they deserve

Element 12 (display condition: randomJob===0)

Social worker

They cannot decide their own pay ○ ○ ○ ○ ○ They can decide their own pay

Element 13 (display condition: randomJob==1)

Social worker

Much less than they deserve ○ ○ ○ ○ ○ Much more than they deserve

Element 14

Continue

Stage 7 :Backtoprolific

Element 2

Many thanks for participating in this survey. We were interested in your preferences for redistribution in cases where pay-off is split between two participant solving the same task, but differing in productivity. In addition, we wanted to know how your preferences changed according to who made the decision about preliminary pay-off. The link below will return you to prolific. You need to return there so that we can register that you completed the survey.

Element 3

Please click on the following link to complete the study: Link to Prolific

Or insert this link in your browser https://app.prolific.co/submissions/complete?cc=37311EB1