Well Being 339

mainintroduction survey intro

In this survey you will be asked to answer several questions about how people make decisions about saving and insurance, as well as how people decide about unknown outcomes. Please answer these questions to the best of your ability, even if you are not sure of the answers. After completing the survey, one of the questions you answered will be selected randomly by the computer, and your winnings will be based on the choices you have made. Your winnings will be between \$0 and \$15, in addition to your payment for answering the survey.

I001 time period planning household saving

In deciding how much of their income to save, people are likely to think about different financial planning periods. In planning your household saving, which of the following time periods is most important to you?

- 1 The next few months
- 2 The next year
- 3 The next few years
- 4 The next 5-10 years
- 5 Longer than 10 years

I002 have employer provided retirement accounts

Do you have any employer-provided retirement accounts? These include any Defined Benefit or Defined Contribution plans (for instance 401(k)/403(b), thrift saving, profit-sharing, stock purchase, cash balance, or combination plans).

```
1 (YES) Yes
2 (NO) No
3 (DONTKNOW) Don't know

IF ( I002 = (YES) Yes ) THEN

|
| I003 able to choose how money is invested
```

Are you able to choose how the money in this plan (or these plans) is invested?

1 All of it

2 Some of it

3 None of it

4 Don't know

| **I004** what share invested in stock

About what share of this money is invested in stock or stock mutual funds, if any?

- 1 None of it
- 2 Less than half of it
- | 3 About half of it
- 4 More than half
- | 5 All of it
- 6 Don't know

ENDIF

I005 how much in account with interest

Suppose you had \$100 in a savings account and the interest rate was 2% per year. After 5 years, how much do you think you would have in the account if you left the money to grow?

1 More than \$102

- 2 Exactly \$102 3 Less than \$102 4 Don't know
- **I006** how much able to buy

Imagine that the interest rate on your savings account was 1% per year and inflation was 2% per year. After 1 year, would you be able to buy more than, exactly the same as, or less than today with the money in this account?

- 1 More than today
- 2 Exactly the same as today
- 3 Less than today
- 4 Don't know

I007 provides safer return

Please tell us whether this statement is true or false. Buying a [single company stock/stock mutual fund] usually provides a safer return than a []

1 True

5 Very low

```
2 False
3 Don't know
IF (randomizer_ambiguity = Risk aversion, then ambiguity aversion) THEN
| I008_1 knowledge of stock market, randomizer=1
How would you rate your knowledge about the stock market?
| 1 Very low
2 Low
3 Moderate
4 High
5 Very high
| I009_1 knowledge of chances of incurring health cost, randomizer=1
How would you rate your knowledge about the chances of incurring large health costs over your
| lifetime?
| 1 Very low
2 Low
3 Moderate
4 High
5 Very high
ELSE
| I008 2 knowledge of stock market, randomizer=2
How would you rate your knowledge about the stock market?
1 Very high
2 High
3 Moderate
4 Low
```

| **I009_2** knowledge of chances of incurring health cost, randomizer=2

How would you rate your knowledge about the chances of incurring large health costs over your | lifetime?

```
1 Very high
2 High
3 Moderate
 4 Low
 | 5 Very low
ENDIF
IF (randomizer_ambiguity = Risk aversion, then ambiguity aversion) THEN
 | riskintroduction risk intro
 In the following questions, we will ask you to choose between two boxes containing colored balls.
  One box contains only balls of one color and you win for certain. The other box contains different
 colors and whether you win is not certain. There are no right or wrong answers for these
  questions. If you feel both boxes are equally attractive, please choose Indifferent.
LOOP FROM 1 TO 3 DO
| | IF boxes_and_balls_choice_cnt = 3 THEN
| | | riskintroduction2 risk intro2
| | | You will again be asked to choose between two boxes containing colored balls. A ball will be
| | | drawn randomly from the box that you choose. Here some of the outcomes involve monetary
| | losses, but you will not actually win or lose money for answering any individual question. If
| | | you feel both boxes are equally attractive, please choose Indifferent.
| | ENDIF
| LOOP FROM 1 TO 4 DO
| | | IF risk{null}~choice_index{null} < 0 THEN
| | | ELSE
| | | | | [The following questions are displayed as a table]
| | | | choice choice result
| | | | [In this question you can choose between [Box A/Box A/Box A/Box K/Box 
| | | | and [] If you choose [Box A/Box A/Box A/Box K/Box K/Box K/Box K/Box K], you win $10. [Box B
| | | | Box B/Box B/Box U/Box U/Box U/Box U| holds 10 #_color0 balls and 90 #_color1 balls. If you
| | | | choose [Box B/Box B/Box B/Box U/Box U/Box U/Box U]
| | | | and
                                           a #_color0 ball is drawn, you win
||||||||$#_amount_b_0[]
                                                                                                an #_color1 ball is drawn,
| | | | you win []$#_amount_b_1[]/In this question you can choose between [Box A/Box A/Box A/Box K
| | | | Box K/Box K/Box K/Box K| and []If you choose [Box A/Box A/Box A/Box K/Box K/
| | | | K], you win $50.[Box B/Box B/Box B/Box U/Box U/Box U/Box U] holds 75 #_color0 balls and 25
| | | | # color1 balls.If you choose [Box B/Box B/Box B/Box U/Box U/Box U/Box U]
| | | | and
                                           a #_color0 ball is drawn, you win
|||||||$# amount b 0[]
                                                                                                an # color1 ball is drawn,
| | | | you win []$#_amount_b_1[]/In this question you can choose between [Box A/Box A/Box A/Box K
| | | | Box K/Box K/Box K/Box K| and [Box B/Box B/Box B/Box U/Box U/Box U/Box U], both hold 100
| | | | balls which can either be #_color0 or #_color1.[Box A/Box A/Box A/Box K/Box K/Box
```

```
| | | | Box K | holds 50 #_color0 balls and 50 #_color1 balls. If you choose [Box A/Box A/Box A/Box K
| | | | Box K/Box K/Box K/Box K] and
                                          a # color0 ball
| | | | is drawn, you win []$#_amount_a_0[]
| | | | #_color1 ball is drawn, you lose []$#_amount_a_1[][Box B/Box B/Box B/Box U/Box U/Box U/Box
| | | | U | holds 50 #_color0 balls and 50 #_color1 balls. If you choose [Box B/Box B/Box B/Box U/Box
| | | | U/Box U/Box U] and
                              a #_color0 ball is drawn,
| | | | | you win []$# amount b 0[]
                                     an # color1 ball is
| | | | drawn, you lose []$#_amount_b_1[]/In the next question you can choose either [Box A/Box A
| | | | Box A/Box K/Box K/Box K/Box K/Box K| or [] Both hold 100 balls which can either be #_color0
| | | | or #_color1.For [Box A/Box A/Box A/Box K/Box K/Box K/Box K/Box K], the exact mix of #_color0
| | | | balls and #_color1 balls is given below.[Box B/Box B/Box B/Box U/Box U/Box U/Box U] also
| | | | holds # color0 and # color1 balls, but the mix is unknown. In other words, both boxes hold
| | | | 100 balls with two different colors (#_color0 and #_color1). The mix of #_color0 and
| | | | # color1 balls is known for [Box A/Box A/Box A/Box K/Box K/Box K/Box K/Box K] and unknown
| | | | for []One ball will be drawn at random from the box you choose. You will win $15 if a
| | | | #_color0 ball is drawn./In the next question you can choose either [Box A/Box A/Box A/Box K
| | | | Box K/Box K/Box K/Box K| or [] Both hold 100 balls with 10 different colors. [Box A/Box A/Box
| | | | A/Box K/Box K/Box K/Box K/Box K| holds 10 different colors of balls, and the exact mix is
| | | | given below.[Box B/Box B/Box B/Box U/Box U/Box U/Box U] also holds 10 different colors of
| | | | balls, but the mix is unknown. In other words, both boxes hold 100 balls with ten different
| | | | colors. The mix of balls is known for [Box A/Box A/Box A/Box K/Box K/Box K/Box K/Box K/Box K] and
| | | | unknown for []One ball will be drawn at random from the box you choose. You will win $15 if
| | | | a #_color0 ball is drawn./In the next question you can choose either [Box A/Box A/Box A/Box
| | | | K/Box K/Box K/Box K/Box K| or [] Both hold 100 balls with 10 different colors. [Box A/Box A
| | | | Box A/Box K/Box K/Box K/Box K/Box K| holds 10 different colors of balls, and the exact mix
| | | | is given below.[Box B/Box B/Box B/Box U/Box U/Box U/Box U] also holds 10 different colors of
| | | | balls, but the mix is unknown. In other words, both boxes hold 100 balls with ten different
| | | | colors. The mix of balls is known for [Box A/Box A/Box A/Box K/Box K/Box K/Box K/Box K/Box K] and
| | | | unknown for []One ball will be drawn at random from the box you choose. You will win $15 if
| | | | the ball drawn is NOT # color0./In the next question you can choose either [Box A/Box A/Box
| | | | A/Box K/Box K/Box K/Box K/Box K| or [] Both hold 100 balls which can either be # color0 or
| | | | # color1. For [Box A/Box A/Box A/Box K/Box K/Box K/Box K/Box K], the exact mix of # color0
| | | | balls and # color1 balls is given below.[Box B/Box B/Box B/Box U/Box U/Box U/Box U] also
| | | | holds # color0 and # color1 balls, but the mix is unknown. In other words, both boxes hold
| | | | 100 balls with two different colors (# color0 and # color1). The mix of # color0 and
| | | | #_color1 balls is known for [Box A/Box A/Box A/Box K/Box K/Box K/Box K/Box K] and unknown
| | | | for []One ball will be drawn at random from the box you choose. You will win $15 if a
| | | | #_color0 ball is drawn./In the next question you can choose either [Box A/Box A/Box A/Box K
| | | | Box K/Box K/Box K/Box K| or [] Both hold 100 balls which can either be # color0 or
| | | | #_color1.For [Box A/Box A/Box A/Box K/Box K/Box K/Box K/Box K], the exact mix of #_color0
| | | | balls and # color1 balls is given below.[Box B/Box B/Box B/Box U/Box U/Box U/Box U] also
| | | | holds # color0 and # color1 balls, but the mix is unknown. In other words, both boxes hold
| | | | 100 balls with two different colors (#_color0 and #_color1). The mix of #_color0 and
| | | | # color1 balls is known for [Box A/Box A/Box A/Box K/Box K/Box K/Box K/Box K] and unknown
| | | | for []One ball will be drawn at random from the box you choose. You will lose $15 if a
||||#_color0 ball is drawn.]
| | | | 1 [Box A/Box A/Box A/Box K/Box K/Box K/Box K/Box K]
| | | | 2 [Box B/Box B/Box B/Box U/Box U/Box U/Box U]
| | | | 3 Indifferent
|||| choice_value
||||Integer
```

```
[ | | | [End of table display]
| | | | IF risk{null}~choice{null} = empty OR risk{null}~choice{null} = Indifferent OR
||||risk{null}~choice value{null} < THEN
| | | | ENDIF
| | | ENDIF
| | ENDDO
| ENDDO
ambiintroduction ambi intro
 You can win additional money on top of your regular payment for answering the survey, by answering
 the next questions. You will be asked to choose between two boxes, Box K and Box U. Each box
  contains 100 balls of different colors. After you choose a box, one ball is drawn out of that box.
If the ball is the right color, you could win $15. There are no right or wrong answers for these
 questions. If you feel both boxes are equally attractive, please choose Indifferent. After
  completing the survey, one of the questions you answered will be selected randomly by the computer
  and played for real money. Your winnings will be based on the choices you made.
LOOP FROM 1 TO 5 DO
| | IF boxes_and_balls_choice_cnt = 1 THEN
| | ELSEIF boxes and balls choice cnt = 2 THEN
| | ELSEIF boxes and balls choice cnt = 3 THEN
| | ELSEIF boxes_and_balls_choice_cnt = 4 THEN
| | ELSEIF boxes_and_balls_choice_cnt = 5 THEN
| | ENDIF
| | IF boxes and balls choice cnt < 4 THEN
| | |
| | ENDIF
| | IF boxes_and_balls_choice_cnt = 5 THEN
| | | ambiintroduction2 ambi intro2
| | | You will again be asked to choose between two boxes, [Box B/Box B/Box B/Box U/Box U/
| | | U | and [] Each box contains 100 balls of different colors. One ball will be drawn randomly
[ ] from the box you choose. Here some of the outcomes involve monetary losses, but you will not
| | | actually win or lose money for answering any individual question.
| | ENDIF
| LOOP FROM 1 TO 10 DO
```

```
| | | IF ambi{null}~choice_index{null} < 0 THEN
| | | | Exit from the loop
| | | ELSE
| | | | IF ( wincolorAsked = boxes_and_balls_round_cnt AND boxes_and_balls_choice_cnt != 4 AND
| | | | | boxes and balls choice cnt != 5 ) THEN
| | | | | [The following questions are displayed as a table]
| | | | | choice choice result
| | | | | [In this question you can choose between [Box A/Box A/Box A/Box K/Box K/Bo
| | | | | and [] If you choose [Box A/Box A/Box A/Box K/Box K/Box K/Box K/Box K], you win $10. [Box
| | | | | B/Box B/Box B/Box U/Box U/Box U/Box U| holds 10 # color0 balls and 90 # color1 balls. If
| | | | | you choose [Box B/Box B/Box B/Box U/Box U/Box U/Box U]
||||| and
                                   a #_color0 ball is drawn, you win
                                                                          an # color1 ball is
||||||||$#_amount_b_0[]
| | | | | drawn, you win []$#_amount_b_1[]/In this question you can choose between [Box A/Box A/Box
| | | | | A/Box K/Box K/Box K/Box K/Box K/Box K| and [] If you choose [Box A/Box A/Box A/Box K/Box K/B
| | | | | Box K/Box K], you win $50.[Box B/Box B/Box B/Box U/Box U/Box U/Box U] holds 75 # color0
| | | | | balls and 25 #_color1 balls. If you choose [Box B/Box B/Box B/Box U/Box U/Box U/Box U]
                                   a # color0 ball is drawn, you win
| | | | | and
||||||||||$#_amount_b_0[]
                                                                          an #_color1 ball is
| | | | | drawn, you win []$# amount b 1[]/In this question you can choose between [Box A/Box A/Box
| | | | | A/Box K/Box K/Box K/Box K/Box K/Box K] and [Box B/Box B/Box B/Box U/Box U/Box U/Box U/Box U], both
| | | | | hold 100 balls which can either be #_color0 or #_color1.[Box A/Box A/Box A/Box K/Box K/Box
| | | | | K/Box K/Box K] holds 50 # color0 balls and 50 # color1 balls. If you choose [Box A/Box A
| | | | | Box A/Box K/Box K/Box K/Box K/Box K] and
||||# color0 ball is drawn, you win
||||||||$# amount a 0[]
                                                                         an # color1 ball is
| | | | | drawn, you lose []$#_amount_a_1[][Box B/Box B/Box B/Box U/Box U/Box U/Box U] holds 50
| | | | | #_color0 balls and 50 #_color1 balls.If you choose [Box B/Box B/Box B/Box U/Box U/Box U
| | | | | Box U] and
                                                       a # color0 ball is drawn, you
| | | | | | | win []$# amount b 0[]
                                                                                     an # color1 ball is
| | | | | drawn, you lose []$# amount b 1[]/In the next question you can choose either [Box A/Box A
| | | | | Box A/Box K/Box K/Box K/Box K/Box K| or [] Both hold 100 balls which can either be
| | | | | # color0 or # color1. For [Box A/Box A/Box A/Box K/Box K/Box K/Box K/Box K/Box K], the exact mix
| | | | | of #_color0 balls and #_color1 balls is given below.[Box B/Box B/Box B/Box U/Box U/Box U
| | | | | Box U also holds # color0 and # color1 balls, but the mix is unknown. In other words, both
| | | | | boxes hold 100 balls with two different colors (#_color0 and #_color1). The mix of
| | | | | # color0 and # color1 balls is known for [Box A/Box A/Box A/Box K/Box K/Bo
| | | | | and unknown for []One ball will be drawn at random from the box you choose. You will win
| | | | | $15 if a # color0 ball is drawn./In the next question you can choose either [Box A/Box A
| | | | | Box A/Box K/Box K/Box K/Box K/Box K] or [] Both hold 100 balls with 10 different
| | | | | colors.[Box A/Box A/Box A/Box K/Box K/Box K/Box K/Box K] holds 10 different colors of
| | | | | balls, and the exact mix is given below. [Box B/Box B/Box B/Box U/Box U/Box U/Box U] also
| | | | | holds 10 different colors of balls, but the mix is unknown. In other words, both boxes hold
| | | | | 100 balls with ten different colors. The mix of balls is known for [Box A/Box A/Box A/Box
| | | | | K/Box K/Box K/Box K/Box K| and unknown for []One ball will be drawn at random from the box
| | | | | you choose. You will win $15 if a #_color0 ball is drawn./In the next question you can
| | | | | choose either [Box A/Box A/Box A/Box K/Box K/Box K/Box K/Box K] or [] Both hold 100 balls
| | | | | with 10 different colors. [Box A/Box A/Box A/Box K/Box K/Box K/Box K/Box K] holds 10
```

| | | Bifferent colors of balls, and the exact mix is given below. [Box B/Box B/Box U/Box I/O different colors of balls, but the mix is unknown. In other words, both boxes hold 100 balls with ten different colors. The mix of balls is known for Box A/Box A/Box A/Box K/Box K/Box K/Box K/Box K/Box K/Box K/Box B/Box B/Bo |
|--|---|--|
| | | 2 [Box B/Box B/Box B/Box U/Box U/Box U/Box U] |
| | 3 | 3 Indifferent |
| | | choice_value |
| | I | nteger |
| | | wincolor winning color Note: if you prefer a different winning color please select one here:/Note: if you prefer a different non-winning color please select one here:] [New fill] |
| | I | F boxes_and_balls_choice_cnt = 4 THEN |
| | | <pre>choice_prob_one Choice probability of check question one Choice probability of check question one Real</pre> |
| | | <pre>choice_prob_two Choice probability of check question two Choice probability of check question two Real</pre> |
| | | |

```
||||ENDIF
|||||[End of table display]
| | | | ELSE
| | | | | IF ( wincolorAsked = boxes_and_balls_round_cnt ) THEN
| | | | | | IF boxes_and_balls_choice_cnt = 4 THEN
|||||ELSE
|||||ENDIF
| | | | | ELSE
||||ENDIF
| | | | | | The following questions are displayed as a table
||||| choice choice result
| | | | | [In this question you can choose between [Box A/Box A/Box A/Box K/Box K/Bo
| | | | | and [] If you choose [Box A/Box A/Box A/Box K/Box K/Box K/Box K/Box K], you win $10. [Box
| | | | | B/Box B/Box B/Box U/Box U/Box U/Box U/Box U| holds 10 #_color0 balls and 90 #_color1 balls. If
| | | | | you choose [Box B/Box B/Box B/Box U/Box U/Box U/Box U]
                                                           a #_color0 ball is drawn, you win
                                                                                                                             an #_color1 ball is
||||||||||$#_amount_b_0[]
| | | | | drawn, you win []$# amount b 1[]/In this question you can choose between [Box A/Box A/Box
| | | | | A/Box K/Box K/Box K/Box K/Box K/Box K| and [] If you choose [Box A/Box A/Box A/Box K/Box K/B
| | | | | Box K/Box K], you win $50.[Box B/Box B/Box B/Box U/Box U/Box U/Box U] holds 75 # color0
| | | | | balls and 25 # color1 balls. If you choose [Box B/Box B/Box B/Box U/Box U/Box U/Box U]
                                                           a #_color0 ball is drawn, you win
||||||||$# amount b 0[]
                                                                                                                             an # color1 ball is
| | | | | drawn, you win []$#_amount_b_1[]/In this question you can choose between [Box A/Box A/Box
| | | | | A/Box K/Box K/Box K/Box K/Box K/Box K] and [Box B/Box B/Box B/Box U/Box U/Box U/Box U], both
| | | | | hold 100 balls which can either be # color0 or # color1.[Box A/Box A/Box A/Box K/Box K/Box
| | | | | K/Box K/Box K] holds 50 #_color0 balls and 50 #_color1 balls. If you choose [Box A/Box A
| | | | | Box A/Box K/Box K/Box K/Box K/Box K] and
| | | | | #_color0 ball is drawn, you win
|||||||||$#_amount_a_0[]
                                                                                                                            an # color1 ball is
| | | | | drawn, you lose []$#_amount_a_1[][Box B/Box B/Box B/Box U/Box U/Box U/Box U/Box U] holds 50
| | | | | #_color0 balls and 50 #_color1 balls. If you choose [Box B/Box B/Box B/Box U/Box U/Box
| | | | | Box U] and
                                                                                             a #_color0 ball is drawn, you
| | | | | | win []$#_amount_b_0[]
                                                                                                                                               an #_color1 ball is
||||| drawn, you lose []$#_amount_b_1[]/In the next question you can choose either [Box A/Box A
| | | | | Box A/Box K/Box K/Box K/Box K/Box K| or [] Both hold 100 balls which can either be
| | | | | #_color0 or #_color1.For [Box A/Box A/Box A/Box K/Box K/Box K/Box K/Box K/Box K], the exact mix
| | | | | of # color0 balls and # color1 balls is given below. [Box B/Box B/Box B/Box U/Box U/Bo
| | | | | Box U] also holds #_color0 and #_color1 balls, but the mix is unknown.In other words, both
| | | | | boxes hold 100 balls with two different colors (# color0 and # color1). The mix of
| | | | | #_color0 and #_color1 balls is known for [Box A/Box A/Box A/Box K/Box K/Bo
| | | | | and unknown for []One ball will be drawn at random from the box you choose. You will win
| | | | | $15 if a # color0 ball is drawn./In the next question you can choose either [Box A/Box A
```

| | | Box A/Box K/Box K/Box K/Box K/Box K] or [] Both hold 100 balls with 10 different |
|-----|-------|--|
| | | colors.[Box A/Box A/Box A/Box K/Box K/Box K/Box K/Box K] holds 10 different colors of |
| İ | | balls, and the exact mix is given below.[Box B/Box B/Box B/Box U/Box U/Box U/Box U] also |
| i | | holds 10 different colors of balls, but the mix is unknown. In other words, both boxes hold |
| i | | 100 balls with ten different colors. The mix of balls is known for [Box A/Box A/Box A/Box |
| | | • |
| | | K/Box K/Box K/Box K/Box K] and unknown for []One ball will be drawn at random from the box |
| | | you choose. You will win \$15 if a #_color0 ball is drawn./In the next question you can |
| | | , i |
| | | with 10 different colors.[Box A/Box A/Box A/Box K/Box K/Box K/Box K/Box K] holds 10 |
| | | different colors of balls, and the exact mix is given below.[Box B/Box B/Box B/Box U/Box U |
| | | Box U/Box U] also holds 10 different colors of balls, but the mix is unknown. In other |
| | | words, both boxes hold 100 balls with ten different colors. The mix of balls is known for |
| | | [Box A/Box A/Box A/Box K/Box K/Box K/Box K/Box K] and unknown for []One ball will be drawn |
| | | |
| | | the next question you can choose either [Box A/Box A/Box A/Box K/Box K/B |
| | | or [] Both hold 100 balls which can either be #_color0 or #_color1.For [Box A/Box A/ |
| | | |
| | | Box K/Box K/Box K/Box K/Box K], the exact mix of #_color0 balls and #_color1 balls is |
| | | given below.[Box B/Box B/Box B/Box U/Box U/Box U/Box U] also holds #_color0 and #_color1 |
| | | balls, but the mix is unknown. In other words, both boxes hold 100 balls with two different |
| | | colors (#_color0 and #_color1). The mix of #_color0 and #_color1 balls is known for [Box A |
| | | Box A/Box A/Box K/Box K/Box K/Box K/Box K] and unknown for []One ball will be drawn at |
| | | random from the box you choose. You will win \$15 if a #_color0 ball is drawn./In the next |
| İ | | question you can choose either [Box A/Box A/Box A/Box K/Box K/Box K/Box K/Box K] or [] |
| i | iiii | Both hold 100 balls which can either be #_color0 or #_color1.For [Box A/Box A/Box A/Box K |
| | | Box K/Box K/Box K/Box K], the exact mix of #_color0 balls and #_color1 balls is given |
| | | below.[Box B/Box B/Box B/Box U/Box U/Box U/Box U] also holds #_color0 and #_color1 balls, |
| ¦ | | but the mix is unknown. In other words, both boxes hold 100 balls with two different colors |
| 1 | | |
| | | (#_color0 and #_color1). The mix of #_color0 and #_color1 balls is known for [Box A/Box A |
| | | Box A/Box K/Box K/Box K/Box K/Box K] and unknown for []One ball will be drawn at random |
| | | from the box you choose. You will lose \$15 if a #_color0 ball is drawn.] |
| | | 1 [Box A/Box A/Box A/Box K/Box K/Box K/Box K/Box K] |
| | | 2 [Box B/Box B/Box B/Box U/Box U/Box U/Box U] |
| | | 3 Indifferent |
| | | |
| | | choice_value |
| | | Integer |
| İ | | |
| i | | IF boxes_and_balls_choice_cnt = 4 THEN |
| i | | |
| i | | choice_prob_one Choice probability of check question one |
| | | Choice probability of check question one |
| 1 | | |
| | | Real |
| | | |
| ! | | choice_prob_two Choice probability of check question two |
| | | Choice probability of check question two |
| | | Real |
| | | |
| | | ENDIF |
| | | |
| ĺ | | IF (wincolorAsked = boxes_and_balls_round_cnt) THEN |
| i | | |
| i | | wincolor winning color |
| - 1 | 1 1 1 | $\boldsymbol{\omega}$ |

```
| | | | | | [Note: if you prefer a different winning color please select one here:/Note: if you
| | | | | | | prefer a different non-winning color please select one here: ]
|||||1 [New fill]
|||||2 [New fill]
|||||3 [New fill]
|||||4 [New fill]
|||||5 [New fill]
|||||6 [New fill]
|||||7 [New fill]
|||||| 8 [New fill]
|||||9 [New fill]
||||||10 [New fill]
||||ENDIF
||||||End of table display
|||ENDIF
| | | | IF boxes_and_balls_choice_cnt < 4 THEN
| | | | | | IF ( ambi{null}~choice_result{null} = response) THEN
| | | | | | IF ( answered_rounds{null} = empty) THEN
|||||ELSE
|||||ENDIF
| | | | | ENDIF
| | | | | |
|||ENDIF
| | | | | IF ( ambi{null}~choice{null} = empty OR ambi{null}~choice{null} = Indifferent OR
| | | | ambi{null}~choice_value{null} < ) AND boxes_and_balls_choice_cnt != 4 THEN
| | | | | Exit from the loop
| | | | ENDIF
| | | ENDIF
| | ENDDO
| ENDDO
ELSE
ambiintroduction ambi intro
You can win additional money on top of your regular payment for answering the survey, by answering
the next questions. You will be asked to choose between two boxes, Box K and Box U. Each box
```

| contains 100 balls of different colors. After you choose a box, one ball is drawn out of that box. | If the ball is the right color, you could win \$15. There are no right or wrong answers for these

questions. If you feel both boxes are equally attractive, please choose Indifferent. After

```
completing the survey, one of the questions you answered will be selected randomly by the computer
   and played for real money. Your winnings will be based on the choices you made.
LOOP FROM 1 TO 5 DO
| | IF boxes_and_balls_choice_cnt = 1 THEN
| | ELSEIF boxes_and_balls_choice_cnt = 2 THEN
| | ELSEIF boxes_and_balls_choice_cnt = 3 THEN
| | ELSEIF boxes and balls choice cnt = 4 THEN
| | ELSEIF boxes_and_balls_choice_cnt = 5 THEN
| | ENDIF
| | IF boxes_and_balls_choice_cnt < 4 THEN
| | ENDIF
| | IF boxes and balls choice cnt = 5 THEN
||| ambiintroduction2 ambi intro2
| | | You will again be asked to choose between two boxes, [Box B/Box B/Box B/Box U/Box U/
| | | U | and [] Each box contains 100 balls of different colors. One ball will be drawn randomly
| | | from the box you choose. Here some of the outcomes involve monetary losses, but you will not
| | | actually win or lose money for answering any individual question.
| | ENDIF
| LOOP FROM 1 TO 10 DO
| | | IF ambi{null}~choice_index{null} < 0 THEN
| | | | Exit from the loop
| | | ELSE
| | | | IF ( wincolorAsked = boxes and balls round cnt AND boxes and balls choice cnt != 4 AND
| | | | | boxes_and_balls_choice_cnt != 5 ) THEN
| | | | | [The following questions are displayed as a table]
||||| choice choice result
| | | | | [In this question you can choose between [Box A/Box A/Box A/Box K/Box  | | | | and [] If you choose [Box A/Box A/Box A/Box K/Box K/Box K/Box K/Box K], you win $10. [Box
| | | | | B/Box B/Box B/Box U/Box U/Box U/Box U/Box U| holds 10 # color0 balls and 90 # color1 balls. If
| | | | | you choose [Box B/Box B/Box B/Box U/Box U/Box U/Box U]
||||| and
                                                     a # color0 ball is drawn, you win
                                                                                                                 an # color1 ball is
|||||||||3#_amount_b_0|
| | | | | drawn, you win []$#_amount_b_1[]/In this question you can choose between [Box A/Box A/Box
| | | | | A/Box K/Box K/Box K/Box K/Box K| and [] If you choose [Box A/Box A/Box A/Box K/Box `

```
| | | | | Box K/Box K], you win $50.[Box B/Box B/Box B/Box U/Box U/Box U/Box U] holds 75 #_color0
| | | | | balls and 25 # color1 balls. If you choose [Box B/Box B/Box B/Box U/Box U/Box U/Box U]
 a #_color0 ball is drawn, you win
|||||||$# amount b 0[]
 an # color1 ball is
| | | | | drawn, you win []$#_amount_b_1[]/In this question you can choose between [Box A/Box A/Box
| | | | | A/Box K/Box K/Box K/Box K/Box K/Box K] and [Box B/Box B/Box B/Box U/Box U/Box U/Box U], both
| | | | | hold 100 balls which can either be #_color0 or #_color1.[Box A/Box A/Box A/Box K/Box K/Box
| | | | | K/Box K/Box K| holds 50 # color0 balls and 50 # color1 balls. If you choose [Box A/Box A
| | | | | Box A/Box K/Box K/Box K/Box K/Box K] and
|||||#_color0 ball is drawn, you win
|||||||$#_amount_a_0[]
 an #_color1 ball is
| | | | | drawn, you lose []$# amount a 1[][Box B/Box B/Box B/Box U/Box U/Box U/Box U] holds 50
| | | | | #_color0 balls and 50 #_color1 balls. If you choose [Box B/Box B/Box B/Box U/Box | | | | | Box U] and
 a # color0 ball is drawn, you
|||||win []$#_amount_b_0[]
 an #_color1 ball is
| | | | | drawn, you lose []$#_amount_b_1[]/In the next question you can choose either [Box A/Box A
| | | | | Box A/Box K/Box K/Box K/Box K/Box K| or [] Both hold 100 balls which can either be
| | | | | #_color0 or #_color1.For [Box A/Box A/Box A/Box K/Box K/Box K/Box K/Box K/Box K], the exact mix
| | | | | of #_color0 balls and #_color1 balls is given below.[Box B/Box B/Box B/Box U/Box U/Box U
| | | | | Box U also holds # color0 and # color1 balls, but the mix is unknown. In other words, both
| | | | | boxes hold 100 balls with two different colors (#_color0 and #_color1). The mix of
| | | | | # color0 and # color1 balls is known for [Box A/Box A/Box A/Box K/Box | | | | and unknown for []One ball will be drawn at random from the box you choose. You will win
| | | | | $15 if a # color0 ball is drawn./In the next question you can choose either [Box A/Box A
| | | | | Box A/Box K/Box K/Box K/Box K/Box K| or [] Both hold 100 balls with 10 different
| | | | | colors.[Box A/Box A/Box A/Box K/Box K/Box K/Box K/Box K] holds 10 different colors of
| | | | | balls, and the exact mix is given below. [Box B/Box B/Box B/Box U/Box U/Box U/Box U] also
| | | | | holds 10 different colors of balls, but the mix is unknown. In other words, both boxes hold
| | | | | 100 balls with ten different colors. The mix of balls is known for [Box A/Box A/Box A/Box
| | | | | K/Box K/Box K/Box K/Box K| and unknown for []One ball will be drawn at random from the box
| | | | | you choose. You will win $15 if a #_color0 ball is drawn./In the next question you can
| | | | | choose either [Box A/Box A/Box A/Box K/Box K/Box K/Box K/Box K] or [] Both hold 100 balls
| | | | | with 10 different colors. [Box A/Box A/Box A/Box K/Box K/Box K/Box K/Box K] holds 10
| | | | | different colors of balls, and the exact mix is given below. Box B/Box B/Box B/Box U/Box U
| | | | | Box U/Box U also holds 10 different colors of balls, but the mix is unknown. In other
| | | | | words, both boxes hold 100 balls with ten different colors. The mix of balls is known for
| | | | | | Box A/Box A/Box A/Box K/Box K/Box K/Box K/Box K/Box K| and unknown for [] One ball will be drawn
| | | | | at random from the box you choose. You will win $15 if the ball drawn is NOT #_color0./In
| | | | | the next question you can choose either [Box A/Box A/Box A/Box K/Box | | | | | or [] Both hold 100 balls which can either be #_color0 or #_color1.For [Box A/Box A/Box A
| | | | | Box K/Box K/Box K/Box K/Box K|, the exact mix of #_color0 balls and #_color1 balls is
| | | | | given below. [Box B/Box B/Box B/Box U/Box U/Box U/Box U] also holds # color0 and # color1
| | | | | balls, but the mix is unknown. In other words, both boxes hold 100 balls with two different
| | | | | colors (# color0 and # color1). The mix of # color0 and # color1 balls is known for [Box A
| | | | | Box A/Box A/Box K/Box K/Box K/Box K/Box K| and unknown for []One ball will be drawn at
| | | | | random from the box you choose. You will win $15 if a #_color0 ball is drawn./In the next
| | | | | | question you can choose either [Box A/Box A/Box A/Box K/Box K/Box K/Box K/Box K/Box K] or []
| | | | | Both hold 100 balls which can either be #_color0 or #_color1.For [Box A/Box A/Box A/Box K
| | | | | Box K/Box K/Box K/Box K|, the exact mix of # color0 balls and # color1 balls is given
| | | | | | below.[Box B/Box B/Box B/Box U/Box U/Box U/Box U] also holds #_color0 and #_color1 balls,
| | | | | but the mix is unknown. In other words, both boxes hold 100 balls with two different colors
| | | | | (# color0 and # color1). The mix of # color0 and # color1 balls is known for [Box A/Box A
```

```
| | | | | Box A/Box K/Box K/Box K/Box K/Box K/Box K] and unknown for []One ball will be drawn at random
| | | | | from the box you choose. You will lose $15 if a # color0 ball is drawn.]
| | | | | 1 [Box A/Box A/Box A/Box K/Box K/Box K/Box K/Box K]
| | | | | 2 [Box B/Box B/Box B/Box U/Box U/Box U/Box U]
|||||3 Indifferent
|||||choice_value
|||||Integer
||||| wincolor winning color
| | | | | [Note: if you prefer a different winning color please select one here:/Note: if you prefer
| | | | | a different non-winning color please select one here:]
||||1 [New fill]
| | | | | 2 [New fill]
|||||3 [New fill]
|||||4 [New fill]
||||| 5 [New fill]
||||| 6 [New fill]
||||7 [New fill]
| | | | | | 8 [New fill]
|||||9 [New fill]
||||| 10 [New fill]
| | | | | | IF boxes_and_balls_choice_cnt = 4 THEN
|||||| choice_prob_one Choice probability of check question one
| | | | | | Choice probability of check question one
| | | | | | | Real
| | | | | | | choice_prob_two Choice probability of check question two
| | | | | | Choice probability of check question two
| | | | | | Real
||||ENDIF
|||||End of table display]
| | | | ELSE
| | | | | IF (wincolorAsked = boxes_and_balls_round_cnt) THEN
| | | | | | IF boxes_and_balls_choice_cnt = 4 THEN
|||||ELSE
|||||ENDIF
| | | | | ELSE
||||ENDIF
| | | | | | The following questions are displayed as a table
```

```
||||| choice choice result
| | | | | [In this question you can choose between [Box A/Box A/Box A/Box K/Box | | | | and [] If you choose [Box A/Box A/Box A/Box K/Box K/Box K/Box K/Box K], you win $10. [Box
| | | | | B/Box B/Box B/Box U/Box U/Box U/Box U| holds 10 # color0 balls and 90 # color1 balls. If
| | | | | you choose [Box B/Box B/Box B/Box U/Box U/Box U/Box U]
||||| and
 a #_color0 ball is drawn, you win
||||||||||$#_amount_b_0[]
 an # color1 ball is
| | | | | drawn, you win []$#_amount_b_1[]/In this question you can choose between [Box A/Box A/Box
| | | | | A/Box K/Box K/Box K/Box K/Box K| and [] If you choose [Box A/Box A/Box A/Box K/Box | | | | Box K/Box K], you win $50.[Box B/Box B/Box B/Box U/Box U/Box U/Box U] holds 75 #_color0
| | | | | balls and 25 #_color1 balls. If you choose [Box B/Box B/Box B/Box U/Box U/Box U/Box U]
| | | | | and
 a # color0 ball is drawn, you win
||||||||||$#_amount_b_0[]
 an #_color1 ball is
| | | | | drawn, you win []$#_amount_b_1[]/In this question you can choose between [Box A/Box A/Box
| | | | | A/Box K/Box K/Box K/Box K/Box K| and [Box B/Box B/Box B/Box U/Box U/Box U/Box U], both
| | | | | hold 100 balls which can either be #_color0 or #_color1.[Box A/Box A/Box A/Box K/Box K/Box
| | | | | K/Box K/Box K] holds 50 # color0 balls and 50 # color1 balls. If you choose [Box A/Box A
| | | | | Box A/Box K/Box K/Box K/Box K/Box K] and
 a
||||#_color0 ball is drawn, you win
||||||||$#_amount_a_0[]
 an # color1 ball is
| | | | | drawn, you lose []$#_amount_a_1[][Box B/Box B/Box B/Box U/Box U/Box U/Box U] holds 50
| | | | | # color0 balls and 50 # color1 balls. If you choose [Box B/Box B/Box B/Box U/Box |||||Box U] and
 a #_color0 ball is drawn, you
| | | | | | | win []$# amount b 0[]
 an # color1 ball is
| | | | | drawn, you lose []$#_amount_b_1[]/In the next question you can choose either [Box A/Box A
| | | | | Box A/Box K/Box K/Box K/Box K/Box K| or [] Both hold 100 balls which can either be
| | | | | # color0 or # color1. For [Box A/Box A/Box A/Box K/Box K/Box K/Box K/Box K/Box K], the exact mix
| | | | | of #_color0 balls and #_color1 balls is given below.[Box B/Box B/Box B/Box U/Box | | | | | Box U also holds # color0 and # color1 balls, but the mix is unknown. In other words, both
| | | | | boxes hold 100 balls with two different colors (# color0 and # color1). The mix of
| | | | | #_color0 and #_color1 balls is known for [Box A/Box A/Box A/Box K/Box | | | | and unknown for []One ball will be drawn at random from the box you choose. You will win
| | | | | $15 if a # color0 ball is drawn./In the next question you can choose either [Box A/Box A
| | | | | Box A/Box K/Box K/Box K/Box K/Box K| or [] Both hold 100 balls with 10 different
| | | | | colors.[Box A/Box A/Box A/Box K/Box K/Box K/Box K/Box K] holds 10 different colors of
| | | | | balls, and the exact mix is given below. [Box B/Box B/Box B/Box U/Box U/Box U/Box U] also
| | | | | holds 10 different colors of balls, but the mix is unknown. In other words, both boxes hold
| | | | | 100 balls with ten different colors. The mix of balls is known for [Box A/Box A/Box A/Box
| | | | | K/Box K/Box K/Box K/Box K| and unknown for []One ball will be drawn at random from the box
| | | | | you choose. You will win $15 if a #_color0 ball is drawn./In the next question you can
| | | | | choose either [Box A/Box A/Box A/Box K/Box K/Box K/Box K/Box K] or [] Both hold 100 balls
| | | | | with 10 different colors. [Box A/Box A/Box A/Box K/Box K/Box K/Box K/Box K] holds 10
| | | | | different colors of balls, and the exact mix is given below. Box B/Box B/Box B/Box U/Box U
| | | | | Box U/Box U| also holds 10 different colors of balls, but the mix is unknown. In other
| | | | | words, both boxes hold 100 balls with ten different colors. The mix of balls is known for
| | | | | | Box A/Box A/Box A/Box K/Box K/Box K/Box K/Box K/Box K| and unknown for [] One ball will be drawn
| | | | | at random from the box you choose. You will win $15 if the ball drawn is NOT # color0./In
| | | | | the next question you can choose either [Box A/Box A/Box A/Box K/Box | | | | | or [] Both hold 100 balls which can either be # color0 or # color1.For [Box A/Box A/Box A
| | | | | Box K/Box K/Box K/Box K/Box K|, the exact mix of #_color0 balls and #_color1 balls is
| | | | | given below.[Box B/Box B/Box B/Box U/Box U/Box U/Box U] also holds # color0 and # color1
| | | | | balls, but the mix is unknown. In other words, both boxes hold 100 balls with two different
```

```
| | | | | colors (#_color0 and #_color1). The mix of #_color0 and #_color1 balls is known for [Box A
| | | | | Box A/Box A/Box K/Box K/Box K/Box K/Box K/Box K| and unknown for []One ball will be drawn at
| | | | | random from the box you choose. You will win $15 if a #_color0 ball is drawn./In the next
| | | | | | question you can choose either [Box A/Box A/Box A/Box K/Box K/Box K/Box K/Box K/Box K] or []
| | | | | Both hold 100 balls which can either be #_color0 or #_color1.For [Box A/Box A/Box A/Box K
| | | | | Box K/Box K/Box K/Box K|, the exact mix of #_color0 balls and #_color1 balls is given
| | | | | | below.[Box B/Box B/Box B/Box U/Box U/Box U/Box U] also holds #_color0 and #_color1 balls,
| | | | | but the mix is unknown. In other words, both boxes hold 100 balls with two different colors
| | | | | (#_color0 and #_color1). The mix of #_color0 and #_color1 balls is known for [Box A/Box A
| | | | | Box A/Box K/Box K/Box K/Box K/Box K/Box K| and unknown for []One ball will be drawn at random
| | | | | from the box you choose. You will lose $15 if a #_color0 ball is drawn.]
| | | | | 1 [Box A/Box A/Box A/Box K/Box K/Box K/Box K/Box K]
| | | | | 2 [Box B/Box B/Box B/Box U/Box U/Box U/Box U]
| | | | | 3 Indifferent
||||| choice_value
|||||Integer
| | | | | IF boxes_and_balls_choice_cnt = 4 THEN
| | | | | | | choice_prob_one Choice probability of check question one
| | | | | | Choice probability of check question one
|||||Real
| | | | | | | choice_prob_two Choice probability of check question two
| | | | | | Choice probability of check question two
| | | | | | Real
| | | | | ENDIF
| | | | | IF (wincolorAsked = boxes_and_balls_round cnt) THEN
|||||| wincolor winning color
| | | | | | Note: if you prefer a different winning color please select one here:/Note: if you
| | | | | | | prefer a different non-winning color please select one here:]
||||||1 [New fill]
| | | | | | 2 [New fill]
||||||3 [New fill]
|||||4 [New fill]
||||||5 [New fill]
| | | | | | | 6 [New fill]
||||||7 [New fill]
|||||| 8 [New fill]
|||||9 [New fill]
||||||10 [New fill]
| | | | | ENDIF
||||||End of table display]
|||ENDIF
| | | | IF boxes and balls choice cnt < 4 THEN
```

| IF ( ambi{null}~choice_result{null} = response) THEN                                                                                                                                                                                                                                                                                                                                                           |  |  |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
| <br>       IF ( answered_rounds{null} = empty) THEN                                                                                                                                                                                                                                                                                                                                                            |  |  |  |
| <br>    ELSE                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |
| <br>    ENDIF                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |
| <br>    ENDIF                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |
| <br>    ENDIF                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |
| Exit from the loop     ENDIF                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |
| <br>   ENDIF                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |
| ENDDO                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |
| ENDDO                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |
| riskintroduction risk intro In the following questions, we will ask you to choose between two boxes containing colored balls. One box contains only balls of one color and you win for certain. The other box contains different colors and whether you win is not certain. There are no right or wrong answers for these questions. If you feel both boxes are equally attractive, please choose Indifferent. |  |  |  |
| LOOP FROM 1 TO 3 DO                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |
| IF boxes_and_balls_choice_cnt = 3 THEN                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |
| <br>  ENDIF                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |
| LOOP FROM 1 TO 4 DO                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |
| IF risk{null}~choice_index{null} < 0 THEN                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |
| <br>   ELSE                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |
| [The following questions are displayed as a table]                                                                                                                                                                                                                                                                                                                                                             |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |

```
| | | | [In this question you can choose between [Box A/Box A/Box A/Box K/Box
| | | | and [] If you choose [Box A/Box A/Box A/Box K/Box K/Box K/Box K/Box K], you win $10. [Box B
| | | | Box B/Box B/Box U/Box U/Box U/Box U| holds 10 #_color0 balls and 90 #_color1 balls. If you
| | | | choose [Box B/Box B/Box B/Box U/Box U/Box U/Box U]
 a #_color0 ball is drawn, you win
 an #_color1 ball is drawn,
||||||||$#_amount_b_0[]
| | | | you win []$#_amount_b_1[]/In this question you can choose between [Box A/Box A/Box A/Box K
| | | | Box K/Box K/Box K/Box K| and []If you choose [Box A/Box A/Box A/Box K/Box K/
| | | | K], you win $50.[Box B/Box B/Box B/Box U/Box U/Box U/Box U] holds 75 #_color0 balls and 25
| | | | #_color1 balls.If you choose [Box B/Box B/Box B/Box U/Box U/Box U/Box U]
 a #_color0 ball is drawn, you win
 an # color1 ball is drawn,
||||||$# amount b 0[]
| | | | you win []$#_amount_b_1[]/In this question you can choose between [Box A/Box A/Box A/Box K
| | | | Box K/Box K/Box K/Box K| and [Box B/Box B/Box B/Box U/Box U/Box U/Box U], both hold 100
| | | | balls which can either be #_color0 or #_color1.[Box A/Box A/Box A/Box K/Box
| | | | Box K | holds 50 #_color0 balls and 50 #_color1 balls. If you choose [Box A/Box A/Box A/Box K
| | | | Box K/Box K/Box K/Box K] and
 a # color0 ball
| | | | is drawn, you win []$#_amount_a_0[]
 an
| | | | #_color1 ball is drawn, you lose []$#_amount_a_1[][Box B/Box B/Box B/Box U/Box U/Box U/Box
| | | | U | holds 50 #_color0 balls and 50 #_color1 balls. If you choose [Box B/Box B/Box B/Box U/Box
| | | | U/Box U/Box U] and
 a #_color0 ball is drawn,
| | | | | you win []$# amount b 0[]
 an # color1 ball is
| | | | drawn, you lose []$#_amount_b_1[]/In the next question you can choose either [Box A/Box A
| | | | Box A/Box K/Box K/Box K/Box K/Box K| or [] Both hold 100 balls which can either be # color0
| | | | or #_color1.For [Box A/Box A/Box A/Box K/Box K/Box K/Box K/Box K], the exact mix of #_color0
| | | | balls and #_color1 balls is given below.[Box B/Box B/Box B/Box U/Box U/Box U/Box U] also
| | | | holds # color0 and # color1 balls, but the mix is unknown. In other words, both boxes hold
| | | | 100 balls with two different colors (#_color0 and #_color1). The mix of #_color0 and
| | | | # color1 balls is known for [Box A/Box A/Box A/Box K/Box K/Box K/Box K/Box K] and unknown
| | | | for []One ball will be drawn at random from the box you choose. You will win $15 if a
| | | | #_color0 ball is drawn./In the next question you can choose either [Box A/Box A/Box A/Box K
| | | | Box K/Box K/Box K/Box K| or [] Both hold 100 balls with 10 different colors. [Box A/Box A/Box
| | | | A/Box K/Box K/Box K/Box K/Box K| holds 10 different colors of balls, and the exact mix is
| | | | given below.[Box B/Box B/Box B/Box U/Box U/Box U/Box U] also holds 10 different colors of
| | | | balls, but the mix is unknown. In other words, both boxes hold 100 balls with ten different
| | | | colors. The mix of balls is known for [Box A/Box A/Box A/Box K/Box K/Box K/Box K/Box K] and
| | | | unknown for []One ball will be drawn at random from the box you choose. You will win $15 if
| | | | a #_color0 ball is drawn./In the next question you can choose either [Box A/Box A/Box A/Box
| | | | K/Box K/Box K/Box K/Box K| or [] Both hold 100 balls with 10 different colors, [Box A/Box A
| | | | Box A/Box K/Box K/Box K/Box K/Box K| holds 10 different colors of balls, and the exact mix
| | | | is given below. [Box B/Box B/Box B/Box U/Box U/Box U/Box U] also holds 10 different colors of
| | | | balls, but the mix is unknown. In other words, both boxes hold 100 balls with ten different
| | | | colors. The mix of balls is known for [Box A/Box A/Box A/Box K/Box K/Box K/Box K/Box K] and
| | | | unknown for []One ball will be drawn at random from the box you choose. You will win $15 if
| | | | the ball drawn is NOT # color0./In the next question you can choose either [Box A/Box A/Box
| | | | A/Box K/Box K/Box K/Box K/Box K| or [] Both hold 100 balls which can either be #_color0 or
| | | | # color1. For [Box A/Box A/Box A/Box K/Box K/Box K/Box K/Box K], the exact mix of # color0
| | | | balls and #_color1 balls is given below.[Box B/Box B/Box B/Box U/Box U/Box U/Box U] also
| | | | holds # color0 and # color1 balls, but the mix is unknown. In other words, both boxes hold
| | | | 100 balls with two different colors (#_color0 and #_color1). The mix of #_color0 and
| | | | # color1 balls is known for [Box A/Box A/Box A/Box K/Box K/Box K/Box K/Box K] and unknown
```

| | | | | for []One ball will be drawn at random from the box you choose. You will win \$15 if a

|   |                  | #_color0 ball is drawn./In the next question you can choose either [Box A/Box A/Box A/Box K |  |  |  |
|---|------------------|---------------------------------------------------------------------------------------------|--|--|--|
|   |                  | Box K/Box K/Box K/Box K] or [] Both hold 100 balls which can either be #_color0 or          |  |  |  |
|   |                  | #_color1.For [Box A/Box A/Box A/Box K/Box K/Box K/Box K/Box K], the exact mix of #_color0   |  |  |  |
|   |                  | balls and #_color1 balls is given below.[Box B/Box B/Box B/Box U/Box U/Box U/Box U] also    |  |  |  |
|   |                  | holds #_color0 and #_color1 balls, but the mix is unknown. In other words, both boxes hold  |  |  |  |
|   |                  | 100 balls with two different colors (#_color0 and #_color1). The mix of #_color0 and        |  |  |  |
|   |                  | #_color1 balls is known for [Box A/Box A/Box A/Box K/Box K/Box K/Box K/Box K] and unknown   |  |  |  |
|   |                  | for []One ball will be drawn at random from the box you choose. You will lose \$15 if a     |  |  |  |
|   |                  | #_color0 ball is drawn.]                                                                    |  |  |  |
|   |                  | 1 [Box A/Box A/Box K/Box K/Box K/Box K/Box K]                                               |  |  |  |
|   |                  | 2 [Box B/Box B/Box U/Box U/Box U/Box U]                                                     |  |  |  |
|   |                  | 3 Indifferent                                                                               |  |  |  |
|   |                  |                                                                                             |  |  |  |
| i |                  | choice_value                                                                                |  |  |  |
|   |                  | Integer                                                                                     |  |  |  |
|   |                  |                                                                                             |  |  |  |
|   |                  | [End of table display]                                                                      |  |  |  |
|   |                  | IF risk{null}~choice{null} = empty OR risk{null}~choice{null} = Indifferent OR              |  |  |  |
|   |                  | risk{null}~choice_value{null} < THEN                                                        |  |  |  |
| ď |                  |                                                                                             |  |  |  |
|   |                  | ENDIF                                                                                       |  |  |  |
|   |                  |                                                                                             |  |  |  |
|   | <br>             | ENDIF                                                                                       |  |  |  |
| ď |                  |                                                                                             |  |  |  |
|   |                  | ENDDO                                                                                       |  |  |  |
|   | <del>*</del><br> |                                                                                             |  |  |  |
|   | ΙΕΊ              | NDDO                                                                                        |  |  |  |
|   | , <b>-</b>       |                                                                                             |  |  |  |
| 1 | ENDIF            |                                                                                             |  |  |  |
|   | <b></b> `        |                                                                                             |  |  |  |
|   | 4                | indus to inter-                                                                             |  |  |  |

#### **tr\_intro** tr intro

We have a few final questions that we ask you to answer before finishing up. Thank you for your patience!

## **tr001** most people can be trusted

Generally speaking, would you say that most people can be trusted, or that you can't be too careful in dealing with people? Please indicate on a score of 0 to 5.

0 Most people can be trusted

1 2 3

5 You can't be too careful

6 I don't know

# **tr002** chances lose investment due to fraud/bankruptcy

Suppose that you were to invest in the stock market: how worried are you about suffering a large loss due to fraud?

- 1 Very high
- 2 High
- 3 Moderate
- 4 Low

# tr003 chances refuse to pay claim

Suppose that you bought health insurance from an insurance company. After having appendix surgery, you claim a reimbursement for your medical bills. What do you think the chances are that the insurance company will refuse to pay your claim?

- 1 Very high
- 2 High
- 3 Moderate
- 4 Low
- 5 Very low

## CS\_002 questions clear

Did you find the questions clear? Were they:

- 1 Unclear
- 2 More or less clear
- 3 Mostly clear
- 4 Very clear
- 5 Don't know/Refuse

### CS\_001 HOW PLEASANT INTERVIEW

Could you tell us how interesting or uninteresting you found the questions in this interview?

- 1 Very interesting
- 2 Interesting
- 3 Neither interesting nor uninteresting
- 4 Uninteresting
- 5 Very uninteresting