#### Well Being 338

### main introduction 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).

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1 (YES) Yes
2 (NO) No
3 (DONTKNOW) Don't know
IF (1002 = (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

15 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 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 yo...
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 In this survey you will be asked to answer several questions about how people make
decisions about saving and insurance. Also you will be asked s...
| | 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
| | | | | [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 $10.[Box B
| | | | Box B/Box B/Box U/Box U/Box U/Box U| holds 10 #_color0 balls and 90 #_color1 balls.If you
| | | | choose [Box B/Box B/Box B/Box U/Box U/Box U/Box U]
| | | | and
                                       a #_color0 ball is drawn, you win
                                                                                       an #_color1 ball is drawn,
|||||||$#_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 $50.[Box B/Box B/Box B/Box U/Box U/Box U/Box U] holds 75 #_color0 balls and 25
| | | | # color1 balls.If you choose [Box B/Box B/Box B/Box U/Box U/Box U/Box U]
                                       a #_color0 ball is drawn, you win
| | | | and
||||||$# 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| 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
```

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| | | | 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/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
ambi introduction 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 = 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/
ENDIF
LOOP FROM 1 TO 10 DO
     IF ambi{null}~choice_index{null} < 0 THEN
Exit from the loop     ELSE
[The following questions are displayed as a table]
·

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| | | | 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 
| | | | 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] 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]
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		2 [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
		[End of table display]   IF boxes_and_balls_choice_cnt < 4 THEN
		IF ( ambi{null}~choice_result{null} = response) THEN
		IF ( answered_rounds{null} = empty) THEN
		    ENDIF
		   ENDIF
		   ENDIF
		$  IF (ambi{null} \sim choice{null}) = empty OR ambi{null} \sim choice{null} = Indifferent OR$
		Exit from the loop   ENDIF
		ENDIF
		ENDDO
	EN	NDDO
E	LS	SE
		nbiintroduction ambi intro
1	the co	ou 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 entains 100 balls of different colors. After you choose a box, one ball is drawn out of that box. the ball is the right color, you could win \$15. There are no right or wrong answers for these

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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 = 5 THEN
| | | ambiintroduction2 ambi intro 2
| | | 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
[ ] [ [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 $10.[Box B
| | | | Box B/Box B/Box U/Box U/Box U/Box U| holds 10 # color0 balls and 90 # color1 balls. If you
| | | | choose [Box B/Box B/Box B/Box U/Box U/Box U/Box U]
                                            a # color0 ball is drawn, you win
|||||||$# amount b 0[]
                                                                                                  an # color1 ball is drawn,
| | | | 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 $50.[Box B/Box B/Box B/Box U/Box U/Box U/Box U] holds 75 # color0 balls and 25
| | | | #_color1 balls.If you choose [Box B/Box B/Box B/Box U/Box U/Box U/Box U]
                                            a # color0 ball is drawn, you win
| | | | and
                                                                                                  an #_color1 ball is drawn,
||||||||$#_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 []$#_amount_a_1[][Box B/Box B/Box B/Box U/Box U/Box U/Box
| | | | U | holds 50 #_color0 balls and 50 #_color1 balls. If you choose [Box B/Box B/Box B/Box U/Box
| | | | U/Box U/Box U1 and
                                                                                                        a # color0 ball is drawn,
| | | | you win []$#_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
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| | | | 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/B
| | | | 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
| | | | 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]      IF boxes_and_balls_choice_cnt < 4 THEN
      IF ( ambi{null}~choice_result{null} = response) THEN
ENDIF
Exit from the loop      ENDIF
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
LOOP FROM 1 TO 4 DO

```
| | | | | [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 $50.[Box B/Box B/Box B/Box U/Box U/Box U/Box U] holds 75 #_color0 balls and 25
| | | | # color1 balls.If you choose [Box B/Box B/Box B/Box U/Box U/Box U/Box U]
| | | | and
                                   a #_color0 ball is drawn, you win
                                                                              an #_color1 ball is drawn,
|||||||$#_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/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/B
| | | | 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 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.]				
		#_coloro ball is drawif.]   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]				
٠.		3 Indifferent				
1	11					
	11	choice_value				
ï	ii	Integer				
ï	ii					
i	ii	[End of table display]				
		IF risk{null}~choice{null} = empty OR risk{null}~choice{null} = Indifferent OR				
		risk{null}~choice_value{null} < THEN				
i	ii					
İ	İİ	ENDIF				
İ	İİ					
		ENDIF				
	F	ENDDO				
	$\mathbf{E}$	NDDO .				
]	EN	DIF				
4		intro tu intro				
		intro trintro				
		have a few final questions that we ask you to answer before finishing up. Thank you for your ience!				
ł	Jai	ience:				
1	rՈ	01 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.					
		Most people can be trusted				
•		1 1				

## 5 You can't be too careful

6 I don't know

2 3

# 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
- 5 Very 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