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*Tasks randomly assigned to specified locations in the survey.
Please login with your access.caltech credentials:

Username: [provided]
Password: [hidden]

You are requesting access to:
mort.seil.caltech.edu

Please contact the MGS Help Desk at help@caltech.edu or x3300 for assistance.
Thank you for agreeing to participate in our survey. This is part of a broader research program aimed at understanding how Caltech affects our student body. The survey will ask you a number of questions, many of which can earn you money. You will be rewarded for the quality of your decisions, so please pay close attention to each question.

We estimate that this survey will take you 30 minutes, and will pay an average of $6 upon completion. Of course, the actual amount you will earn will depend on your decisions. Moreover, by completing the survey you will earn at least $5, and possibly up to $30. Throughout the survey, payments are sometimes specified in terms of tokens. Each survey token is worth one cent (so that 100 tokens are worth $1).
Terms and Conditions

By checking the box below and proceeding, I acknowledge that my responses here will be kept completely private. I understand that the researchers wish to receive only anonymized data and have implemented computational and physical safeguards to mask my identity from themselves and any others. Data received from me will be de-identified and stored on an encrypted hard drive disconnected from the Internet. In accordance with the Family Educational Rights and Privacy Act of 1974 (FERPA), I hereby permit the California Institute of Technology (University) to disclose other information collected through the submission process, including academic and financial aid information, when the University is the holder of such information. This consent is in effect while I am a student at the University or until I revoke it in writing to the University administration. I also understand that any information appended to the survey data will be collected using the same care to protect my identity. I realize that the researchers will know whether I have completed the survey, and may contact me about my experiences. Any questions about the survey, its implementation, and privacy in this project may be directed to the researchers: Professor Bill Berning and Professor Scott Furr at caltechcohortstudy@caltech.edu

I agree to the terms and conditions:  

By checking the box below and proceeding, I certify under the Caltech honor code that the responses I provide in this survey are mine alone, and were not reached in consultation with anyone else.

These responses will be my own: 

Submit
Caltech Cohort Study

Please try to complete the survey in one sitting. If you complete the survey within the next hour, we will pay you a $3 bonus in addition to your survey earnings.

If you are idle for more than 3 minutes, you will be automatically logged off, but can log back on. When you do, you'll be taken back to the same place in the survey.

Unfortunately, you cannot take this survey from a mobile device, it will only work with a computer.

Let's get started:

Continue
You can invest in a risky project if you would like. You can invest up to 200 tokens, or you can choose to keep them.

The risky project has a 50% chance of success.

- If the project is successful, you will receive 2.5 times the amount you chose to invest.
- If the project is unsuccessful, you will lose the amount invested.

Please choose how many tokens you wish to invest in the risky project. Note that you can pick any number between 0 and 200, including 0 or 200.

You will learn your payoff in this section at the end of the survey.
Caltech Cohort Study

You now have 100 tokens (or $1) to be divided between you and another, randomly chosen, survey participant.

All other survey participants will be given the same choice: that is, they will be given 100 tokens to divide between themselves and another participant.

Whichever amount you decide to pass on to another participant will be divided by two. That is, if you decide to pass a token and keep 100-a tokens for yourself, one randomly chosen participant will receive a/2 tokens (rounded up).

Your payoff from this section will be how much you allocate to yourself, plus half the amount allocated to you by another randomly chosen participant. Note that the recipient, the participant that receives money from you, and the participant that you receive money from will be different, and both will be chosen randomly.

Amount for you: 0
Amount for recipient: 0
(resipient will receive half this amount)

(Amounts entered should be numbers between 0 and 100.)
This next task asks you to add together series of numbers. You will have
three minutes to complete as many sums as possible. When all
surveys are submitted, we will randomly group you with 3 other people
so you will be in a group of 4. You will be paid only if you achieve
the highest number of completed sums within this group, in which case
you will be paid 40 tokens per sum completed.

In case of a tie between those who completed the highest number of sums,
we will randomly determine the participant who will be paid.

Press here to start.
Caltech Cohort Study

67 + 24 + 43 + 18 + 23 = 175

Submit
Caltech Cohort Study

99 + 52 + 89 + 46 + 58 = 344
67 + 14 + 44 + 66 + 33 = 224
16 + 69 + 67 + 19 + 49 = 220
Caltech Cohort Study

24 + 41 + 12 + 65 + 94 = 236

Submit
Caltech Cohort Study

72 + 24 + 23 + 11 + 17 = 147
12 + 67 + 14 + 78 + 75 = 246
Caltech Cohort Study

$38 + 22 + 53 + 95 + 72 = 280$
In the randomly determined group of 4 (you and 3 others), where do you think you rank in terms of the number of exams correctly answered? (1 corresponding to the highest number of exams correctly answered in the group, 4 corresponding to the lowest number of exams correctly answered in the group). You will earn an additional $50 tokens if your guess is correct.

1 2 3 4

Submit
Caltech Cohort Study

You will be given an additional three minutes to correctly answer as many sums as possible. Please pick how you would like to be paid from the following two options:

- 10 tokens per sum correctly answered
- When all surveys are submitted, we will randomly group you with 3 other people (so you will be in a group of 4). We will compare the number of sums you correctly answer now with the number of sums the other 3 correctly answered in the previous stage you just concluded. You will be paid only if you achieve the highest number of correctly answered sums within this group, in which case you will be paid 40 tokens per sum correctly answered.

In case you tie with another participant(s), we will randomly determine who of these gets first place, and you will be paid only if it is you who is declared the winner.

Press Here to Start
Caltech Cohort Study

\[ 43 + 68 + 66 + 23 + 32 = 232 \]
Caltech Cohort Study

32 + 86 + 84 + 44 + 15 = 261

Submit
Caltech Cohort Study

98 + 88 + 58 + 44 + 74 = 362

Submit
17 + 69 + 46 + 33 + 85 = 250
Caltech Cohort Study

93 + 35 + 58 + 77 + 96 = 359
Caltech Cohort Study

99 + 87 + 12 + 79 + 85 = 362

Submit
Caltech Cohort Study

You will now play a simple game. You will have to choose one of two actions: A1 or A2. Once surveys have been submitted, we will randomly pair you with another participant and your payoff will depend on both of your actions. Namely, we will look at the pair of numbers corresponding to both of your actions (A1 or A2 for you, A1 or A2 for your partner). The first (undivided) number of the entry will correspond to your payoff (in tokens), while the second number in that entry will correspond to the payoff your partner would get.

For example, if you pick A1 and the person you are randomly matched with picked B1, then you would both get 95 tokens. If you pick A1 and the person you are matched with picked B2, you get 31 tokens and the other person would get 125 tokens.

Please click on the label of the action you choose to play.

<table>
<thead>
<tr>
<th>Your Actions</th>
<th>Other Participant's Actions</th>
</tr>
</thead>
<tbody>
<tr>
<td>A1</td>
<td>B1: 95, 95</td>
</tr>
<tr>
<td></td>
<td>B2: 31, 120</td>
</tr>
<tr>
<td>A2</td>
<td>B1: 120, 31</td>
</tr>
<tr>
<td></td>
<td>B2: 62, 62</td>
</tr>
</tbody>
</table>

Submit
Please grab a coin that has both a "heads" and a "tails" side. We would like you to flip this coin five (5) times. We will pay you 10 tokens for every "heads" you get.

Please flip the coin five (5) times now, and keep track of how many times it came up heads.

How many times did it come up heads?
Caltech Cohort Study

In the next task we will ask you to assess the value of several gambles. The payoff of the gambles will depend on draws from different virtual urns filled containing both red and black balls. We will give you some information on the composition of each urn.

We'll let you pick which color ball you would like to pay off for each gamble. If you choose a gamble on an urn, we will draw one ball from it. If that ball is the color you choose, you will receive a reward. If it is the other color, you will receive nothing.

The mechanism for selecting the gamble may take some getting used to. We will provide you with a list of rewards in increments of 5 tokens, and for each one, we ask that you think whether you prefer that amount, or taking the urn gamble. Once you click on an option, we'll fill in the rest of the choices for you so that they make sense (this will save you time).

However, you should keep clicking on options you prefer until each line reflects your preferences. At the end of the survey, we will randomly select one row from the list, and you will get whatever you chose on that line. If you specified you prefer a sure amount on that line, you'll get that amount. If you specified that you prefer the gamble, then we will draw a ball from the urn, and pay you according to the description above.

Continue
Caltech Cohort Study

The following choice will involve an urn containing 30 balls, 15 of which are red and 15 of which are black.

Which color would you prefer to be paid 150 tokens for (if it is drawn from the urn) in the following question? Note that this means you will be paid 5 tokens if the other color is drawn.

- red
- black

Submit
Urn with Equal Number of Red and Black Balls

The urn from which we can draw a ball is composed of 15 red balls and 15 black balls.

The urn gamble pays 150 tokens if the ball drawn is black.

For each row below, think about whether you prefer the urn gamble, or the sure amount on the right. If you prefer the sure amount to the urn gamble, then we will assume that you prefer any amount greater than that to the gamble as well, and fill in the other options accordingly.

However, this automatic filling will often be premature. Therefore, you should keep clicking on options you prefer until the choice in each row indicates exactly what you would prefer. This is important, because when you submit your preferences, we will pick one row at random and pay you accordingly. If you selected the sure amount in that row, we will pay you that amount. If you selected the urn gamble in that row, we will draw a ball from the urn, and pay you accordingly.

What would you rather receive (make sure a radio button in each row is selected)?

<table>
<thead>
<tr>
<th>Urn Gamble</th>
<th>Sure Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 tokens</td>
<td>10 tokens</td>
</tr>
<tr>
<td>20 tokens</td>
<td>30 tokens</td>
</tr>
<tr>
<td>40 tokens</td>
<td>50 tokens</td>
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<tr>
<td>60 tokens</td>
<td>70 tokens</td>
</tr>
<tr>
<td>80 tokens</td>
<td>90 tokens</td>
</tr>
<tr>
<td>100 tokens</td>
<td>110 tokens</td>
</tr>
<tr>
<td>120 tokens</td>
<td>130 tokens</td>
</tr>
<tr>
<td>140 tokens</td>
<td>150 tokens</td>
</tr>
</tbody>
</table>
The following choice will involve an urn containing 20 balls, 10 of which are red and 10 of which are black.

Which color would you prefer to be paid 100 tokens for (if it is drawn from the urn in the following question)? Note that this means you will be paid 0 tokens if the other color is drawn.

- red
- black

Submit
Urn with Equal Number of Red and Black Balls

The urn from which we can draw a ball is composed of 10 red balls and 10 black balls.

The urn gamble pays 100 tokens if the ball drawn is red.

For each row below, think about whether you prefer the urn gamble or the sure amount on the right. If you prefer some sure amount to the urn gamble, then we will assume that you prefer any amount greater than that to the gamble as well, and fill in the other options accordingly.

However, this automatic filling will often be premature. Therefore, you should keep clicking on options you prefer until the choice in each row indicates exactly what you would prefer. This is important, because when you submit your preferences, we will pick one row at random and pay you accordingly. If you selected the sure amount in that row, we will pay you that amount. If you selected the urn gamble in that row, we will draw a ball from the urn, and pay you accordingly.

What would you rather receive (make sure a radio button in each row is selected)?

- Umm Gamble: 0 tokens
- Umm Gamble: 10 tokens
- Umm Gamble: 20 tokens
- Umm Gamble: 30 tokens
- Umm Gamble: 40 tokens
- Umm Gamble: 50 tokens
- Umm Gamble: 60 tokens
- Umm Gamble: 70 tokens
- Umm Gamble: 80 tokens
- Umm Gamble: 90 tokens
- Umm Gamble: 100 tokens

Submit
You now have 100 tokens (or $1) to be divided between you and another, randomly chosen, survey participant.

All other survey participants will be given the same choice; that is, they will be given 100 tokens to divide between themselves and another participant.

Your payoff from this section will be how much you allocate to yourself, plus how much is allocated to you by another randomly chosen participant. Note that the recipient, the participant that receives money from you, and the participant that you receive money from will be different, and both will be chosen randomly.

Amount for you:  
Amount for recipient:  

(Amounts entered should be numbers between 0 and 100.)
Caltech Cohort Study

This next task asks you to answer five logical questions. You will have up to 20 seconds to answer each question and will be paid 20 tokens for each question answered correctly.

Press Here to Start
A monitor and a keyboard cost $350 in total. The monitor costs $100 more than the keyboard. How much does the keyboard cost?
A monitor and a keyboard cost $300 in total. The monitor costs $300 more than the keyboard. How much does the keyboard cost?
It takes 10 computers 10 minutes to run 10 simulations. How long does it take 200 computers to run 200 simulations?

12 seconds left

Submit
In the pond in front of Sather Hall, there is a patch of lily pads. The patch doubles in size every day. If it takes 30 days for the patch to cover the entire pond, how many days would it take to cover half the pond?
Professor Niemann spent one-fourth of his life as a boy, one-eighth as a youth, and one-half as an active man. If Professor Niemann spent 8 years as an old and wise man, how many years did he spend as an active man?

6 seconds left
A 4 foot pole casts a shadow that is 2 feet long on the ground. If the pole was 16 feet in height, how long would the shadow be?
Caltech Cohort Study

How many of the 5 questions do you think you solved correctly?

Out of 100 other randomly picked survey participants, what percentage do you think solved more questions correctly than you?

Submit
Caltech Cohort Study

In this task, we ask that you pick a number between 0 and 100. When all surveys are submitted, we will randomly group you with 4 other people (so you will be in a group of 5) and the participant who picks a number closest to two thirds of the average of the corresponding 5 numbers picked will win $10 (if you tie with one other person, you’ll get $2.50, if you tie with two other people you’ll get $1.67, and so on...).

Please pick a number between 0 and 100. You may choose 0 or 100 if you wish:

Submit
Caltech Cohort Study

What is your height?  [ ] feet [ ] inches

What is your weight in pounds? [ ] lbs

Do you wear glasses, contacts, or not need vision correction? If you wear both glasses and contacts, please select the option that you wear most often.

@Glasses  
- Contacts
- No visual correction needed

Over the past month, how many hours a week would you estimate you have exercised?  [ ] hours

Over the past month, how many hours a week would you estimate you have spent playing video games?  [ ] hours

Over the past month, how many hours a week would you estimate you have spent on all other forms of electronic entertainment, including the internet, movies and TV?  [ ] hours

Over the past year, how many colds would you estimate you have had?  [ ] colds

Over the past year, how many days of school would you estimate you have missed due to illness?  [ ] days

Submit
Caltech Cohort Study

We'd like to know where you think you will rank, in your class, in GPA, for the upcoming year. That is, where do you think, in percentile terms, your GPA for only classes you will take this year will compare with the GPAs of your classmates?

Enter an integer number between 1 and 99, where 99 means you think you'll be in the top percentile, and 1 means you think you'll be in the bottom 1 percent:

[Submit]
Caltech Cohort Study

How frequently do you attend review sessions?
Please tick a box on the scale, where the value 0 means: 'I never attend review sessions' and the value 10 means: 'I never miss a review session'.

0  1  2  3  4  5  6  7  8  9  10

Suppose you are deciding between two electives, one of which is easy, but not very interesting to you, and another which is interesting to you, but is known to be difficult. Which one would you chose?

- Easy but less interesting
- Difficult but more interesting

When you study for an exam, how frequently do you decide not to prepare for some fraction of the material in order to have more time to focus on the rest of the material?

- I rarely skip any part of the material.
- On occasion, I skip some material I believe will not appear on an exam.
- I frequently skip some material I believe will not appear on an exam.
- I almost always skip some material when I prepare for an exam.

Submit
Caltech Cohort Study

You now have 100 tokens (or $1) to be divided between you and another, randomly chosen, survey participant.

All other survey participants will be given the same choice: that is, they will be given 100 tokens to divide between themselves and another participant.

Whichever amount you decide to pass on to another participant will be multiplied by two. That is, if you decide to pass 20 tokens and keep 80 tokens for yourself, one randomly chosen participant will receive 40 tokens.

Your payoff from this section will be how much you allocate to yourself, plus double how much is allocated to you by another randomly chosen participant. Note that the recipient, the participant that receives money from you, and the participant that you receive money from will be different, and both will be chosen randomly.

Amount for you: 80  
Amount for recipient: 60
(recipient will receive double this amount)

(Amounts entered should be numbers between 0 and 100.)
Caltech Cohort Study

We will now measure your ability to assess numbers quickly. We will show you three pictures of jars of jellybeans. Please give us your best guess as to the number of jellybeans in each jar.

See Pictures
Please enter the number of jellybeans you think are in this jar (between 1 and 3001).
Caltech Cohort Study

How confident are you of your answer to this question?

- Not confident at all
- Not very confident
- Somewhat unconfident
- Somewhat confident
- Very confident
- Certain

Submit
Caltech Cohort Study

Please enter the number of jellybeans you think are in this jar (between 1 and 3001).

Submit
Caltech Cohort Study

How confident are you of your answer to this question?

- Not confident at all
- Not very confident
- Somewhat unconfident
- Somewhat confident
- Very confident
- Certain
Caltech Cohort Study

Please enter the number of jellybeans you think are in this jar (between 1 and 3000).

Submit

Study Questioning  Research Methods
How confident are you of your answer to this question?

- Not confident at all
- Not very confident
- Somewhat unconfident
- Somewhat confident
- Very confident
- Certain

Submit
Caltech Cohort Study

How well does the following statement describe you as a person? 'I abstain from things today so that I will be able to afford more tomorrow.' Please use a scale from 0 to 10, where 0 means 'does not describe me at all' and 10 means 'describes me perfectly'.

Submit

How well does the following statement describe you as a person? 'I tend to postpone things even though it would be better to get them done right away.' Please use a scale from 0 to 10, where 0 means 'does not describe me at all' and 10 means 'describes me perfectly'.

Submit
Caltech Cohort Study

This next task asks you to solve five logical puzzles. You will be given thirty seconds to complete each puzzle, and will be paid 20 tokens for each puzzle solved correctly.

Press Next to Start
What image completes the pattern?
What image completes the pattern?

A
B
C
D
E
F

Submit

7 seconds left
What image completes the pattern?

A B C D E F

A B C D E F

16 seconds left

Submit
What image completes the pattern?
What image completes the pattern?
Caltech Cohort Study

How many of the 5 puzzles do you think you solved correctly?

Out of 100 other randomly picked survey participants, what percentage do you think solved more puzzles correctly than you?

Submit
You will now play a single game. You will have to choose one of two actions: A1 or A2. Once surveys have been submitted, we will randomly pair you with another participant and your payoff will depend on both of your actions. Namely, we will look at the pair of numbers corresponding to both of your actions (A1 or A2 for you, A1 or A2 for your partner). The first (underlined) number of the entry will correspond to your payoff (in tokens), while the second number in that entry will correspond to the payoff your partner would get.

For example, if you pick A1 and the person you are randomly matched with picked A1, then you would both get 80 tokens. If you pick A1 and the person you are matched with picked A2, you get 24 tokens and the other person would get 100 tokens.

Please click on the label of the action you choose to play.
You now have 300 tokens (or $3) to be divided between you and another, randomly chosen, survey participant.

All other survey participants will be given the same choice: that is, they will be given 300 tokens between themselves and another participant.

Your payoff from this section will be how much you allocate to yourself, plus how much is allocated to you by another randomly chosen participant. Note that the participant that receives money from you and the participant that you receive money from will be different, and both will be chosen randomly.

Amount for you: \[x\]  
Amount for recipient: \[y\]

(Amounts entered should be numbers between 0 and 300.)

Submit
In this task, we ask that you pick a number between 0 and 100. When all surveys are submitted, we will randomly group you with 9 other people (so you will be in a group of 10) and the participant who picks a number closest to two thirds of the average of the corresponding 10 numbers picked will win $1 (if you tie with one other person, you’ll get $1.59, if you tie with two other people you’ll get $1.67, and so on...).

Please pick a number between 0 and 100. You may choose 0 or 100 if you wish:
Please imagine a ladder, with steps numbered from 0 at the bottom to 10 at the top. The top of the ladder represents the best possible life for you and the bottom of the ladder represents the worst possible life for you. On which step of the ladder would you say you personally feel you stand at this time?
Caltech Cohort Study

Please imagine a ladder, with steps numbered from 0 at the bottom to 10 at the top. The top of the ladder represents the best possible life for you and the bottom of the ladder represents the worst possible life for you. Just your best guess, on which step do you think you will stand in the future, say about five years from now?

Submit
Caltech Cohort Study

You will be presented with a set of words or images to classify into groups using the ‘e’ and ‘i’ keys on the keyboard. Classify the items as quickly as you can while making as few mistakes as possible. When the item presented matches the category on the left, press ‘e’, when it matches the category on the right, press ‘i’.

For each correct classification you will earn 1 token, for a possible 280 in all. Don’t worry, each classification is very easy, and the average time it takes to classify all 280 is around 3 minutes.

Note that if your initial response is incorrect, you will still have to press the correct key to keep going. However, you will only earn 1 token if your answer was correct initially!

Please keep in mind:
- The labels at the top will tell you which words or images go with each key.
- Keep your index fingers on the ‘e’ and ‘i’ keys to enable rapid responses.
- Please try to go as fast as possible, while still getting the maximum number correct. You will likely make a couple of mistakes, this is okay.
- If your first response is incorrect, you will have to hit the correct key in order to keep going.

Continue
Caltech Cohort Study

To reiterate, when the item presented matches the category on the left, press 'e'. When it matches the category on the right, press 'i'. If you get an answer wrong, you will have to press the correct key afterwards to keep going. You will only earn 1 token for each initially correct answer.

To make sure this is clearer:

• Suppose the category on the left is Male and the category on the right is Female. If the item presented is the same 'Jessica', which key will you press?  
  'e'  
  'i'

• Suppose the category on the left is Science and the category on the right is Liberal Arts. If the item presented is 'Physics', which key will you press?  
  'e'  
  'i'

It is ready to begin
Caltech Cohort Study

European American          African American

Press Space Bar to Begin

Keep your index fingers on the 'e' and 'i' keys
Caltech Cohort Study

European American

African American

Keep your index fingers on the 'e' and 'i' keys

Note: Programming. Remember rules.

Caltech Кибернетика
Keep your index fingers on the 'e' and 'i' keys
Caltech Cohort Study

European American  

African American

Keep your index fingers on the 'e' and 'i' keys

[Website logo]

[Caltech Cohort Study]
Caltech Cohort Study

European American

African American

Keep your index fingers on the 'e' and 'i' keys

Bot Programming. Rekall Media Ltd.
Caltech Cohort Study

Positive Word  Negative Word

Press Space Bar to Begin

Keep your index fingers on the 'e' and 'i' keys
Caltech Cohort Study

Positive Word  Negative Word

Wisdom

Keep your index fingers on the 'e' and 'i' keys
Caltech Cohort Study

Positive Word

Negative Word

Delicious

Keep your index fingers on the 'e' and 'i' keys
Caltech Cohort Study

European American
Positive Word

African American
Negative Word

Press Space Bar to Begin

Keep your index fingers on the 'e' and 'i' keys
<table>
<thead>
<tr>
<th></th>
<th>European American</th>
<th>African American</th>
</tr>
</thead>
<tbody>
<tr>
<td>Positive Word</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Negative Word</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Keep your index fingers on the 'e' and 'i' keys
Caltech Cohort Study

European American
Positive Word

African American
Negative Word

Keep your index fingers on the 'e' and 'i' keys

Note: Programming
Caltech Cohort Study

African American                European American

Press Space Bar to Begin

Keep your index fingers on the 'e' and 'i' keys
African American  European American

Keep your index fingers on the 'e' and 'i' keys
Caltech Cohort Study

African American  European American
Positive Word  Negative Word

Press Space Bar to Begin

Keep your index fingers on the 'e' and 'i' keys
Caltech Cohort Study

African American
Positive Word

European American
Negative Word

Keep your index fingers on the 'e' and 'i' keys
Caltech Cohort Study

African American
Positive Word

European American
Negative Word

Fun

Keep your index fingers on the 'e' and 'i' keys
Caltech Cohort Study

Female

Press Space Bar to Begin

Keep your index fingers on the 'e' and 'i' keys
Caltech Cohort Study

Female

Male

Daughter

Keep your index fingers on the 'e' and 'i' keys
Keep your index fingers on the 'e' and 'i' keys

Role: Programming
Caltech Cohort Study

Science

Liberal Arts

Press Space Bar to Begin

Keep your index fingers on the 'e' and 'i' keys

Bob Freginger, Paul V. Maki, Ltd.
Caltech Cohort Study

Female
Science

Male
Liberal Arts

Press Space Bar to Begin

Keep your index fingers on the 'e' and 'i' keys
Keep your index fingers on the 'e' and 'i' keys
Caltech Cohort Study

Female
Science

Male
Liberal Arts

Father

Keep your index fingers on the 'e' and 'i' keys
Keep your index fingers on the 'e' and 'i' keys

Role: Programming, Possible Role: Librarian
Keep your index fingers on the 'e' and 'i' keys
Caltech Cohort Study

Male

Female

Press Space Bar to Begin

Keep your index fingers on the 'e' and 'i' keys
Keep your index fingers on the 'e' and 'i' keys
Caltech Cohort Study

Male

X

Female

Mother

Keep your index fingers on the 'e' and 'i' keys

Robo Programming, Robotic Motion Lab
Caltech Cohort Study

<table>
<thead>
<tr>
<th>Male</th>
<th>Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>Science</td>
<td>Liberal Arts</td>
</tr>
</tbody>
</table>

Press Space Bar to Begin

Keep your index fingers on the 'e' and 'i' keys
Caltech Cohort Study

Male
Science

Female
Liberal Arts

Literature

Keep your index fingers on the 'e' and 'i' keys
Caltech Cohort Study

Male
Science

Female
Liberal Arts

Grandpa

Keep your index fingers on the 'e' and 'i' keys
Caltech Cohort Study

Male
Science

Female
Liberal Arts

Husband

Keep your index fingers on the 'e' and 'i' keys

Code Programming
Randomized Codes
Caltech Cohort Study

Male
Science

Female
Liberal Arts

Chemistry

Keep your index fingers on the 'e' and 'i' keys
You are endowed with 100 tokens (or $1) that you can choose to keep or invest in a risky project. Tokens that are not invested in the risky project are yours to keep.

The risky project has a 30% chance of success.

- If the project is successful, you will receive 3 times the amount you chose to invest.
- If the project is unsuccessful, you will lose the amount invested.

Please choose how many tokens you want to invest in the risky project. Note that you can pick any number between 0 and 100, including 0 or 100.

You will learn your payoff in this section at the end of the survey.
Caltech Cohort Study

How do you see yourself: are you generally a person who is fully prepared to take risks or do you try to avoid taking risks?

Please tick a box on the scale, where the value 0 means: 'not at all willing to take risks' and the value 10 means: 'very willing to take risks'.

On average, how many hours of sleep do you get a night when school is in session?

Before an exam, do you go to sleep at your usual time or when you feel like your preparation work is done?

Submit
Caltech Cohort Study

Here, we'd like you to tell us which other Caltech students you socialize and study with. Please keep in mind that all names specified on this survey are automatically converted into anonymized numerical IDs, so that there is no way for anyone to observe what you fill out here.

Please name the five (5) other Caltech students you socialize with the most by choosing their names from the drop-down lists that will appear when you start typing their names. Also, please tell us the average number of hours you spend with each of these friends on a weekly basis, a number between 0 and 100, with up to one decimal point. If you spend time will less than five other students on a weekly basis, it is fine to leave the last few lines blank.

Friend 1: [Caltech student]
Average number of hours you spend together per week: [ ]
Friend 2: [Caltech student]
Average number of hours you spend together per week: [ ]
Friend 3: [Caltech student]
Average number of hours you spend together per week: [ ]
Friend 4: [Caltech student]
Average number of hours you spend together per week: [ ]
Friend 5: [Caltech student]
Average number of hours you spend together per week: [ ]

On average, how many hours a week do you spend socializing with friends? [ ]

Submit
Caltech Cohort Study

Please grab a coin that has both a 'heads' and a 'tails' side as well as a piece of paper and something to write with. We would like you to flip this coin ten (10) times and write down the outcome of these tosses in sequence. Whenever two consecutive tosses lead to different results ('heads' and then 'tails' or vice versa), we will call it a 'switch'.

For example, in the sequence (Heads, Heads, Tails, Heads, Heads) there are two switches;
In the sequence (Tails, Heads, Tails, Heads, Heads) there are three switches.

We will pay you 30 tokens for every 'switch' you get.

Please flip the coin ten (10) times now, and keep track of the number of switches you get.

How many switches did you get?

Please enter an integer number between 3 and 9.

Submit

Study Sponsorship: Universiti Teknologi Malaysia
Please grab a coin that has both a "heads" and a "tails" side as well as a piece of paper and something to write with. We would like you to flip this coin ten [10] times and write down the outcome of these tosses in sequence. Whenever two consecutive tosses lead to different results ("heads" and then "tails" or vice versa), we will call it a "swich".

For example, in the sequence (Heads, Heads, Tails, Heads, Heads) there are two switches; in the sequence (Tails, Heads, Tails, Heads, Heads) there are three switches.

We will pay you 30 tokens for every "switch" you get.

Please flip the coin ten [10] times now, and keep track of the number of switches you get.

How many switches did you get?
In this task, we ask that you pick a number between 0 and 100. When all surveys are submitted, we will randomly pick another participant and, between the two of you, the participant who picks a number closest to two thirds of the average of the corresponding two numbers (yours and the other participant) will win $5 (if you tie with the other person, you’ll get $2.50).

Please pick a number between 0 and 100. You may choose 0 or 100 if you wish.
Caltech Cohort Study

Generally speaking, do you think of yourself as a...?

- Democrat
- Republican
- Independent
- Other
- Not Sure

Submit
Do you think of yourself as closer to the Republican Party or to the Democratic Party?

- Closer to the Democratic Party
- Closer to the Republican Party
- Neither

Submit
Caltech Cohort Study

Suppose you were offered an immediate payment of $100 or a delayed payment 30 days from now. How much would you need to be paid in 30 days in order to forgo $100 immediately?

Suppose you were offered a payment of $150 in 30 days or an even further delayed payment in 60 days. How much would you require to be paid in 60 days to forgo $150 in 30 days?
Caltech Cohort Study

Thank you for completing this installment of the Caltech Cohort Survey. While we must wait for other people to complete the survey before we can determine your total earnings, here is a summary of what you have earned thus far:

Quick Completion Bonus: $2.00
First Risky Projects: $0.25
Second Risky Projects: $0.63
First Urn Gamble: $1.25
Second Urn Gamble: $0.85
Amount Allocated to Yourself: $2.10
Amount Allocated to Tour: to be determined shortly
Number Sense: to be determined shortly
Games: to be determined shortly
First Coin Toss Task: $1.50
Second Coin Toss Task: $2.70
First Logical Questions Task: $0.40
Second Logical Questions Task: $1.00
Classification Task: $1.49
Group Number Guessing: to be determined shortly

You should receive an email in the next 24 hours that will include your total earnings, and how to collect the money you have earned.

Again, thank you!
Professors Erik Snowberg and Leeu Variv
CaltechCohortStudy@analog.caltech.edu