

# ET-PoC-Study

## *Post-Questionnaire*

1. How easy/hard did you experience the program comprehension tasks?

Very Easy	Easy	Neutral	Hard	Very Hard
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Optional Comment:

2. How do you feel after the study?

Very Exhausted	Exhausted	Neutral	Energetic	Very Energetic
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Optional Comment:

3. You are presented with the displayed code snippets. Which of the excerpts did you find particularly easy/difficult? Why?

Please annotate them on the pages themselves.

4. How do your problem-solving strategies change with the code snippets?

- Start keeping in mind the names are badly formulated
- Check if the function is recursive before analyzing it

5. Did you detect any changes in yourself in comprehending the code snippets?  
If so, what did this change look like?

- As the previous question. Keep track of the variable was a bit hard at the beginning.

6. Did **Type Annotations** (**number: int** instead of *number*) help you comprehend the code snippets?

Yes	No
<input checked="" type="checkbox"/>	<input type="checkbox"/>

How did they help? Please elaborate.

- Let me waste less time. Hence, instead of spending time reading the code to check the type of the variable. I can get directly to the code.

7. Beyond this study, do Type Annotations help you comprehend code in general?

Yes	No
<input checked="" type="checkbox"/>	<input type="checkbox"/>

Why? Please elaborate.

- as before

8. Were earlier or later code snippets easier for you to comprehend?

- The first couple of snippets were a bit slower to comprehend. But then it gets faster.

9. Do you have any suggestions or ideas for improvement for us?

- No