

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 checked="" type="checkbox"/>	<input 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?

I was first confused by variable names but as I moved on into the other questions I began to realize that most of it is just some well known algorithms disguised in weird variable names.

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

Yes, I guess it became easier as I progressed.

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

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

How did they help? Please elaborate.

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.

In some languages specially in a larger code set knowing the types makes it easier to understand the code without having to guess or read a large part of the written code

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

later

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