

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:

- would have been better, if input would have been on the same slide as the code snippet

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?

- initially just read and tried to answer
- then created examples to find answers

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

- initially just going through, saw once and proceeded
- then the example
- keep visiting the first part

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.

- then you are not busy figuring out the type
- you can just take the example and go on
- else you have to really check what the type might be

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.

- don't have to think about the operations in the function and it removes ambiguity

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

- the later ones were easier to comprehend

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

- input should be on the screen below