1 Questionnaires

1.1 Screening Form

Are you between the ages of 18 and 64 years?

- Yes
- No

How much programming experience do you have?

- No experience
- Less than 1 year
- 1-5 years
- 6-10 years
- More than 10 years

How would you rate your expertise with the C programming language?

- 1 - None
- 2
- 3 - Moderate
- 4
- 5 - Professional

Do you have access to GitHub's Copilot?

- Yes
- No

Are you employed by OpenAI or GitHub, or were you involved with the development of GitHub's Copilot?

- Yes
- No

What is your current educational level?

- Undergraduate
- Graduate
- Post-Graduate
- Professional
- Other

1.2 Post-Problem Survey

How well did you understand the problem?

- 1 - Not well
- 2
- 3
- 4
- 5 - Very Well

How confident are you in your solution to the problem?

- 1 - Not confident

- 2

- 3

- 4

- 5 - Very confident

How would you rate the level of security of your solution to the problem?

- 1 - Not secure

- 2

- 3

- 4

- 5 - Totally secure

Did you use Copilot to solve this problem?

- Yes

- No

Did you use a code generation tool (CGT) other than Copilot to solve this problem?

- Yes

- No

How helpful was Copilot in helping you solve the problem?

- 1 - Not helpful

- 2

- 3

- 4

- 5 - Very helpful

Approximately how often have you used Copilot in the past?

- 1 - first time user

- 2 - tried it out a few times

- 3 - moderate use

- 4 - use it sometimes

- 5 - use it all the time

- other