

Rob Lovegrove rpl24 RobLovegrove
Sermila Ispartaligil si324 sermila88

player name: Sermila and Rob

<https://github.com/sermila88/hello-world/actions>

- How/why did you win/lose?

We lost the game. Initially, it took us a long time to get started because we were not returning the result as a string. This made us correct our code multiple times without realising the simple fix. Once we realised the mistake and used str to return the result, we were able to resolve future problems faster.

- What was your strategy for deciding which sorts of requests to tackle first?

We started with the simplest ones to solve like plus and then moved on to the more complex ones like prime.

- How did you decide when to release?

When we thought we had a working solution and sometimes we pushed to inspect what our code was outputting.

- How many times did you release?

We released 16 times, but 9 of those was trying to get add to work, for which the key problem was with returning the result as a string.

- What was your average time between releases?

5 minutes

- How do you feel about the quality of the code that you wrote?

Since we spent the most time on getting add to work, we made the code more efficient each time. Therefore, in hindsight us having the return string problem made us spend more time in coming up with a cleaner solution, which we could then use for the other problems.

- Did writing tests help?

We wrote tests for our different versions of the add, which at first was not returning the sum but rather the first number. The tests helped confirm what we thought the problem was, but it did not show us why it was occurring. Hence, the tests were helpful but mainly in combination with our own analyses of the code.

- Did you delete any code?

Yes, we deleted our previous attempts on the add but after that it was mainly small corrections rather than deletions.

- How did you co-operate within your team?

We wrote the code on one computer and played the game and looked for solutions on the other one. We also asked a few questions when we got stuck. We co-operated really well together!!