

## Questions for the end user (Amy C)

**1. What do you find the most important in a language? (eg: speed, readability)**

Speed, readability, debugging ease and disk space efficiency.

**2. What tools are important for a language to have? (eg: pkg-manager, ide integration)**

IDE integration (things like tab complete and debugging tools), a package manager, and the ability to interact with the user through the command line easily.

**3. What features do you like from other languages (eg: advanced memory management, haskells terse syntax)**

The ability to pass the memory reference of an object or function and a collection of built-in or standard functions like "print", "split", or "sort"

**4. What do you want to program in this language (eg: websites, low level systems)**

Lightweight command line tools and web backends.

**5. Do you intend to use graphics in the programs you write?**

No

**6. Would you prefer a language that focuses on ease of use, or power of the code?**

I like a good balance between the two.

**7. What were your last 3 projects? (could they have been written in zippy?)**

A website, a small command-line tool and a midi keyboard (program runs on a Raspberry Pi Pico)

**8. How many languages would you use on a single project? (could zippy be used in your codebase?)**

I try to use as little languages in a project as possible, so likely not in an existing project.

**9. Do you care for low level control, or would you prefer high level abstractions?**

I think low-level control is very important, but high-level abstractions are convenient, so a good balance between the two is best.

**10. Would you be happy to develop libraries for things that aren't already implemented (eg: an sql lib)**

Potentially if it is simple enough to implement new things.