

Rough Edgges - What's Still
Missing?

Lamdu is already useful but there are still some important missing features. We first focused on nailing the structural editing UI, so we haven't yet added:

- Collaborative editing support (no git integration etc.)
- Defining new recursive data-types. Currently clunky and done by importing text files
- Language feature: Type-classes
- Native code compiler (currently the code transpiles to JavaScript and is executed in a Node.js subprocess)
- Libraries / eco-system

```

#include <stdio.h>
#include <stdlib.h>

int main(int argc, char **argv) {
    if (argc != 2) {
        printf("Usage: %s <file>\n", argv[0]);
        return 1;
    }

    FILE *f = fopen(argv[1], "r");
    if (!f) {
        perror("fopen");
        return 1;
    }

    char line[1024];
    while (fgets(line, sizeof line, f)) {
        printf("%s", line);
    }

    fclose(f);
    return 0;
}

```



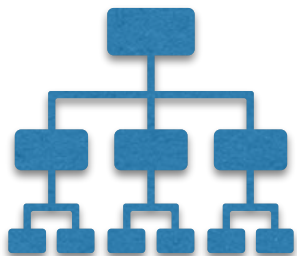


Contributors Wanted!

Enthusiastic about structural live programming?
Proficient in Haskell, or willing to learn?

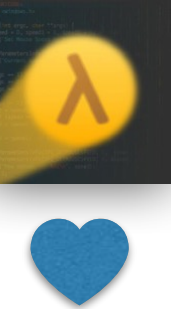


Or, interested in academic research of new and interesting theoretical problems in the space of projectional functional programming and modern WYTIWYS UX?



Join us! Or collaborate with us!

<https://github.com/lamdu/lamdu/>
<https://gitter.im/lamdu/lamdu>



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