

Perambulatory Frobulators: Chocolate, Intercal, and Fibonacci Heaps

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[Our Fantastic Demo Video](#)

Overview

We implemented the Frobulating Perambulation algorithm for Solving All Problems Ever. Here's a summary of how it works. Here's what we ended up building.

Planning

We planned X, Y, and Z. Here are our initial [draft specification](#) and [final specification](#). Here's how that worked out overall. Here's how the milestones worked out.

Design and implementation

Here's a bit about our experience with design, interfaces, languages, systems, testing, etc.

Implementing Frobulation was difficult:

Our first implementation of the Perambulator module went well, but adding the Chocolate Cheese Whip variation turned out much messier than expected: ...

We experimented with our Frobulator implementation, and found that it performed much better than the Frombunator algorithm proposed by Euclid. Here are some details: ...

Reflection

We were pleasantly surprised by...

We were not-so-pleasantly surprised by...

Our decision to Frobulate the Perambulator Module worked out doubleplus great: ...

Our decision to Perambulate the Molecular Degustator while coding did not work out so well: ...

If we had more time, we would Make Our Program Design Virtual Fusion Reactor Using Genetic Algorithms.

If we were to redo this project from scratch, we would still Program In Intercal, but we would eat more chocolate while algorithming.

Advice for future students

The most important thing we learned, that everyone contemplating a project like this should know, is...

...and they lived happily ever after.