

Progress report in Pen programming language

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Agenda

- Progress report
 - Examples with map types
 - `Http` package
- Next plans

Progress report

Examples and packages with map types

- Knapsack problem
- `Json` package
- `Flag` package

Http package

- Wrapper of a `hyper` crate in Rust
- Current features
 - Only HTTP 1.0
 - Client and server
 - Methods, status codes, headers, and body

Next plans

- More standard packages
 - More features in `Http` package
 - `Sql` package
- FFI enhancement
 - Easier function and type imports from Pen to Rust

Summary

- Progress
 - Examples with map types
 - `Http` package
- Next plans
 - `Sql` package
 - FFI enhancement