

取舍

- 内存管理
 - Ownership
 - Lifetime
 - RAII
 - Allocator
 - Defer && Errdefer
 - Rc
- 数据可变性
- 命令式代码封装
- 动态派发与静态派发
- 传参类型
- 并发模型
- 状态管理
- 元编程与编译指令
- 数据构造
- 命名空间管理

Remained Words

data, where, unsafe, class, of, for, do, in, action, impl, with, default, ref, unref

Some Syntanx

```
--This is a comment.
sum xs = x + sum xs
sum [] = 0

sum xs = action
    sum := 0
    for x in xs
        sum := sum + x
    return sum
data Date = Friday | Sunday | Saturday | Other

impl Date:
    impl Debug:
        -- ...

(sendResponse request client) >>= body >>= parse >>= print
    where request = < Request | GET github.com/finlifin >
          client = < Client | SimpleClient >
          body = HTTP.Data.body
          parse = JSON.parse Dict

doSomething::SomeClass a=> a -> a -> @typeof something
doSomething a b = @todo
```