

# Mousetoxin: Exceedingly verbose reimplementation of Ratpoison

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## 1 The outer program

Defining a totally rad module.

```
module Main (main) where
```

Holy shit, reusable software up in this thing.

```
import System.IO  
import Mousetoxin.Main
```

The business logic is deceptively simple.

```
main :: IO ()  
main = do  
  s ← mousetoxin  
  putStrLn s
```

## 2 Business logic

The outer layers are defined in terms of the powerful abstraction defined in the *Mousetoxin.Main* module.

```
module Mousetoxin.Main (mousetoxin) where
```

We use a single function to define our data manipulation layer.

```
mousetoxin :: IO String  
mousetoxin = return "foo"
```