

# CRUNCH

Scheme elegance with C speed

```
(define (main) (display "Feathers McGraw\n"))
```

# What?

Static R7RS Subset

PreScheme-Inspired

Written In Chicken Scheme

Standalone or Embedded

# Why?

Scheme elegance, C speed

Bare metal ready

# How?

Multipass Type Inference

Lambda Lifting

Compile Time Evaluation

Leveraging the C Compiler

# Where?

[wiki.call-cc.org/eggref/6/crunch](http://wiki.call-cc.org/eggref/6/crunch)

