

A (poignant) look back to
why the lucky stiff's
legacy

A ~~(poignant)~~ look back to
why the lucky stiff's
legacy

Sunny



Try Ruby!

a hands-on tutorial

```
Interactive ruby ready.
```

```
>> help
>> 2+6
=> 8

>>
```

Numbers & Math

Good! You did a bit of math. See how the answer popped out?

Ruby recognizes numbers and mathematic symbols. You could try some other math like:

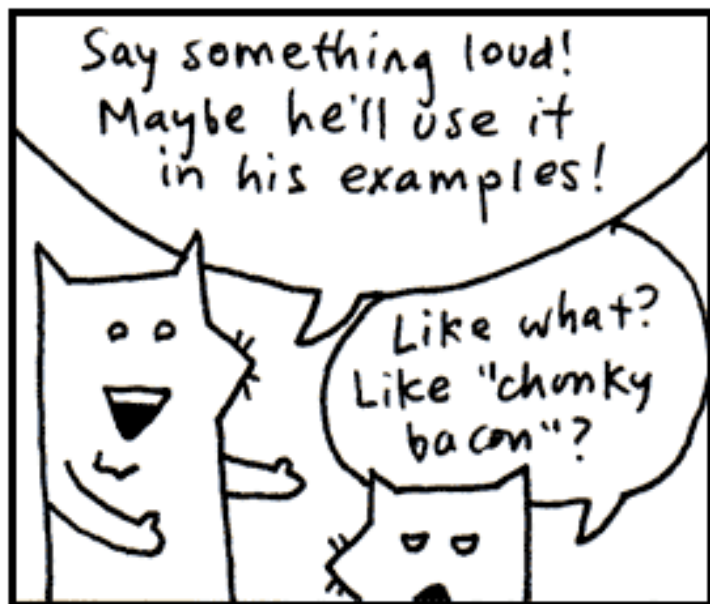
```
4 * 10
```

```
5 - 12
```

```
40 / 4
```

Sure, computers are handy and fast for math. Let's move on. Want to see your name reversed? Type your first name in quotes like this: `"Jimmy"`







Sandbox

- * has its own Object, Module, Class defs.
- * "safe" sandbox: no IO, no ENV, no Threads.
- * must be loaded 1st to Snapshot pure Ruby.



- Markaby

- Markaby
- RedCloth

- Markaby
- RedCloth
- Psych

- Markaby
- RedCloth
- Psych



- Markaby
- RedCloth
- Psych



- Markaby
- RedCloth
- Psych



- Markaby
- RedCloth
- Psych



```
gem install hpricot --source code.whytheluckystiff.net
```


- Markaby
- RedCloth
- Psych



potion



`gem install hpricot --source code.whytheluckystiff.net`

- Markaby
- RedCloth
- Psych



potion

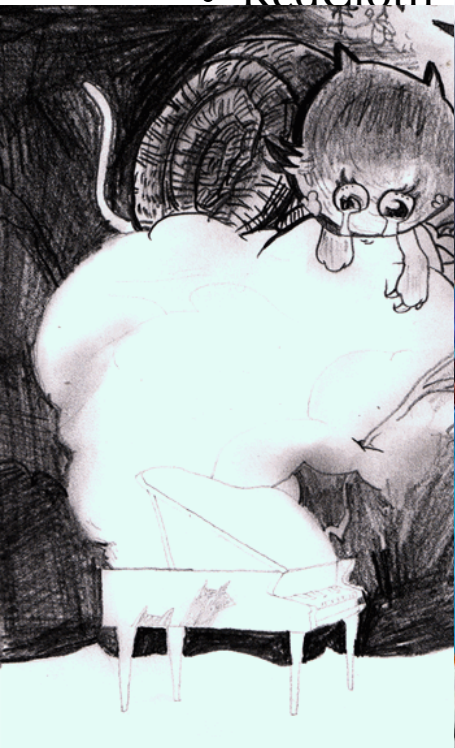
hobix

the white pantsuit
of weblahhing



```
gem install hpricot --source code.whytheluckystiff.net
```

- Markaby
- RedCloth



potion



```
gem install hpricot --source code.whytheluckystiff.net
```


- Markaby
- RedCloth



potion

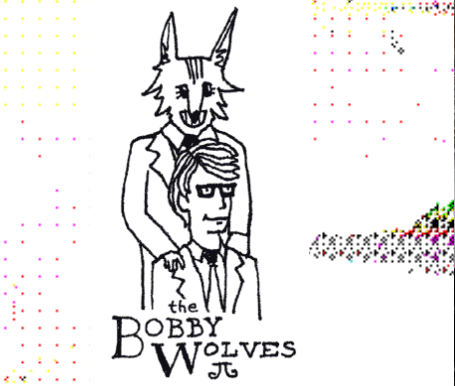


```
require 'irb/ruby-lex'
require 'stringio'
class RubyLexEasy < RubyLex
  class Continue < StandardError
  class Empty < StandardError
  def initialize
    super
    set_input(StringIO.new)
  end
  def run(str)
    obj = nil
    eio << str
    eio.puts
  end
end
```



gem install hpricot --source code.whytheluckystiff.net

```
#!/usr/bin/env ruby
%w[ftools rubygems open-uri yajl].each do |gem|
  config_file = File.join(Gem.user_config_root, gem)
  YAML.load_file(config_file).each do |gem|
    gems_dir = File.expand_path(gem['to'], Dir.pwd)
    File.makedir_p(gems_dir)
    source_index = open(mir['from'] + '/gems') { |g| YAML.load(g) }
    mir['only'].each do |name|
      gem = source_index.find_name(name).last
      gem_file = gem.full_name + '.gem'
      unless File.exists?(gems_dir + '/' + gem_file)
        puts "fetching: " + gem_file
        begin
          open(mir['from'] + '/gems/' + gem_file) do |g|
            open(gems_dir + '/' + gem_file, "wb") do |out|
              g.read.each_line do |line|
                out.write(line)
              end
            end
          end
        rescue
          puts "failed to fetch: " + gem_file
        end
      end
    end
  end
end
```







Who?

Why?



CLOSURE

E

lovingly created by esteveklabnik
checked against git history
and my real-time printed copy
pages flipped so you can read
<3







A New Program

Not yet saved.

```
1 name = ask("What is your name?")  
2 alert("Hello, " + name + "!")  
3 |
```



Shoes says:

Hello, Steve!

OK

Save

Run

```
uri = "http://www.google.com/search?q=#{URI.escape(search)}"  
(Hpricot(open(uri)/"div.g").map do |ele|  
  { :title => ele.at("a").inner_text,  
    :link => ele.at("a")['href'],  
    :description => (ele/("font".."font/br")).to_html }  
end
```

He travelled

SPACE & TIME

in a bell jar of his own
careful workmanship...

to find himself...
to find truth.



PRESENTING
Dr. N. Harold Cham



live tv in the year 2012



thanks to Why's
Poignant Guide...



even infants can learn Ruby!
it's just that simple!



MINASWAN

(Matz is nice and so we are nice)

WWAMCGASWEAMCG

(Why was a mad creative genius and so
we are mad creative geniuses)

“

when you don't create things, you
become defined by your tastes
rather than ability. your tastes only
narrow & exclude people. so
create. *_why*

Have fun

Thank you
_why

