Ruby Workshop

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Agenda

- **Day 1**
  - Intro to Ruby
  - First step in Rails
- **Day 2**
  - Making you site pretty
  - Adding users and deploying

Resources

yonbergman.com/workshop

Intro to Ruby

Install Ruby now

also TryRuby.org

So… Ruby

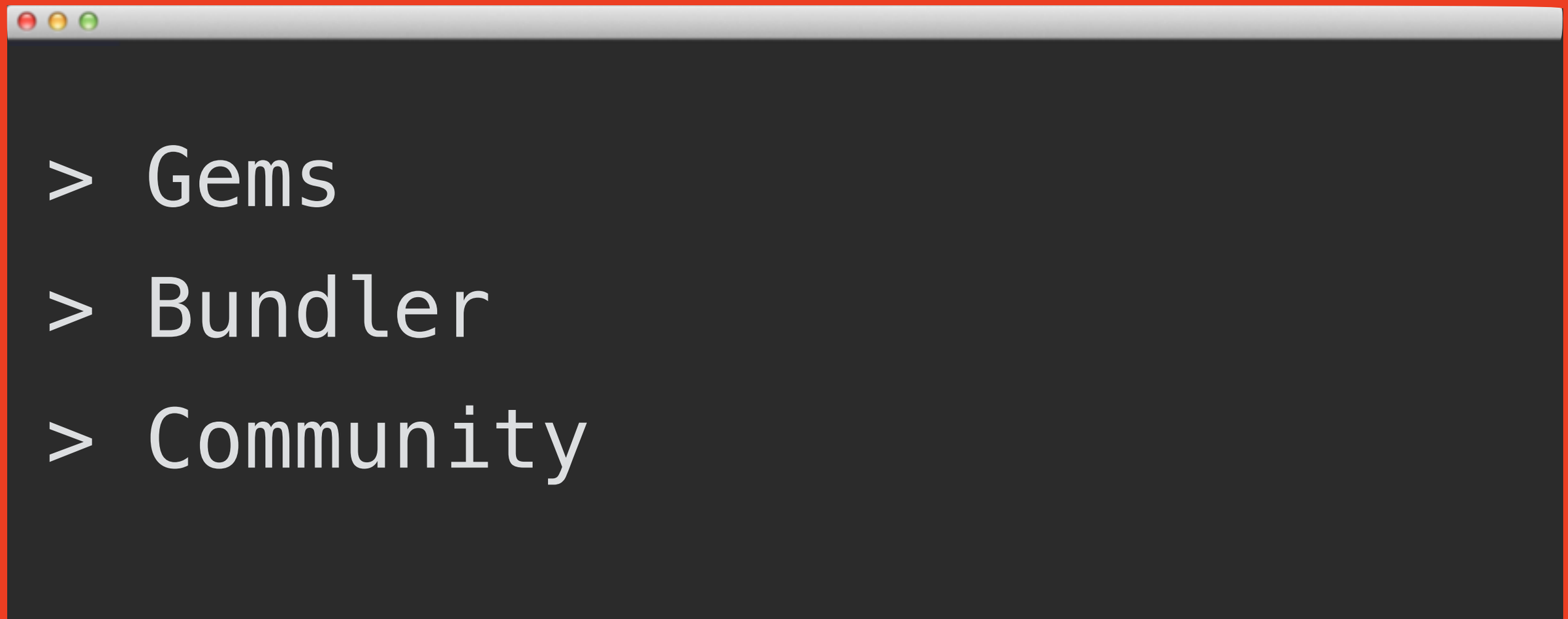
Compiled

Interpreted

Static

Dynamic

```
$ irb
irb(main):0> “hello”
=> “hello”
irb(main):0> a = 3
=> 3
```


> Gems
> Bundler
> Community

```
$ gem install lolcommits
```

```
$ gem install lolcommits
Fetching: subexec-0.2.3.gem (100%)
Successfully installed subexec-0.2.3
Fetching: mini_magick-3.8.1.gem (100%)
Successfully installed mini_magick-3.8.1
Fetching: lolcommits-0.5.4.gem (100%)
Successfully installed lolcommits-0.5.4
12 gems installed
$
```

```
$ gem install lolcommits
Fetching: subexec-0.2.3.gem (100%)
Successfully installed subexec-0.2.3
Fetching: mini_magick-3.8.1.gem (100%)
Successfully installed mini_magick-3.8.1
Fetching: lolcommits-0.5.4.gem (100%)
Successfully installed lolcommits-0.5.4
12 gems installed
$ lolcommits —capture
```

```
$ gem install lolcommits
Fetching: subexec-0.2.3.gem (100%)
Successfully installed subexec-0.2.3
Fetching: mini_magick-3.8.1.gem (100%)
Successfully installed mini_magick-3.8.1
Fetching: lolcommits-0.5.4.gem (100%)
Successfully installed lolcommits-0.5.4
12 gems installed
$ lolcommits –capture
$ lolcommits –last
```

```
$ gem install lolcommits
Fetching: subexec-0.2.3.gem (100%)
Success
Fetchir
Success
Fetchir
Success
12 gems
$ lolcc
$ lolcc
```

Exercise 1

Flickr Image Finder

Review

Exercise 1

Flickr Image Finder

Monkey Patching

```
irb(main):0> “monkey”.find_in_flickr
NoMethodError: undefined method `find_in_flickr'
for “monkey”:String
```

```ruby
class String
  def find_in_flickr
    FlickrFinder.find_image(self)
  end
end

irb(main):0> “monkey”.find_in_flickr
=> “https://farm4.flickr.com/0fe8e217d7.jpg”
```

End of Part I