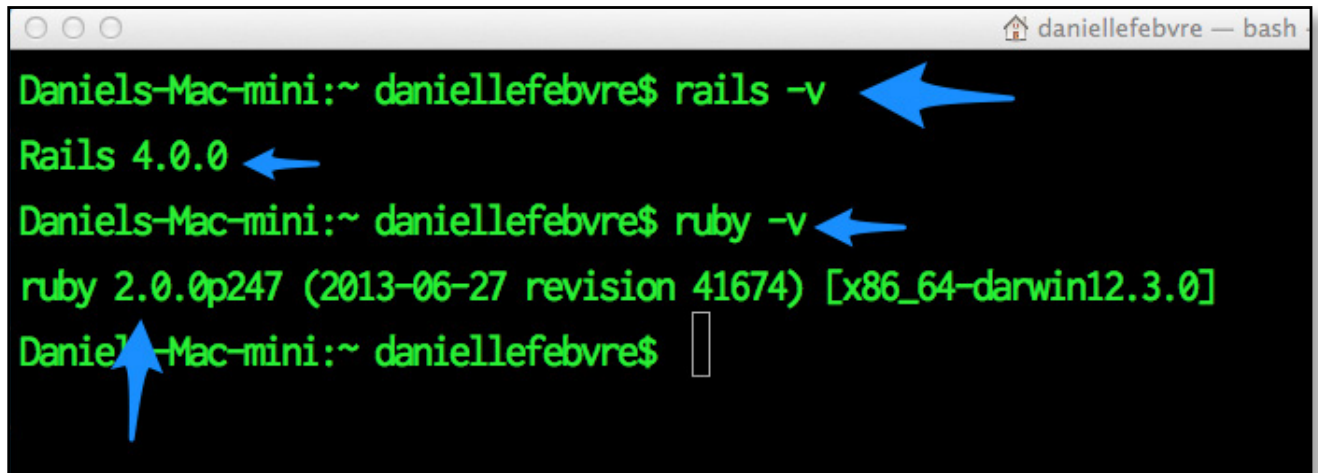


# Ruby on Rails

## Lab Exercise 1

1. Verify that you have Ruby and Rails installed in your test environment by typing **rails -v** and **ruby -v**.



A terminal window titled 'daniellefebvre — bash' showing the following commands and output:

```
Daniels-Mac-mini:~ daniellefebvre$ rails -v
Rails 4.0.0
Daniels-Mac-mini:~ daniellefebvre$ ruby -v
ruby 2.0.0p247 (2013-06-27 revision 41674) [x86_64-darwin12.3.0]
Daniels-Mac-mini:~ daniellefebvre$
```

Blue arrows point to the commands and their corresponding output lines.

2. Following the instructions in the video, create a prototype guestbook site using scaffolding. Your model should allow for user name and a message.
3. Create a guestbook that collects a user name, email and message.
4. Create a stylized guestbook that makes use of CSS.
5. Create a unique version of the guestbook that has fields of your choosing.

### Questions:

1. What is the difference between Ruby and Rails?
2. What does the M stand for in MVC?
3. What does the V stand for in MVC?
4. What does the C stand for in MVC?
5. What is scaffolding in Rails?

