Install RVM (http://rvm.beginrescueend.com/rvm/install/):

```
bash < <( curl http://rvm.beginrescueend.com/releases/rvm-install-head )
```

Install the latest Ruby (http://rvm.beginrescueend.com/rubies/installing/):
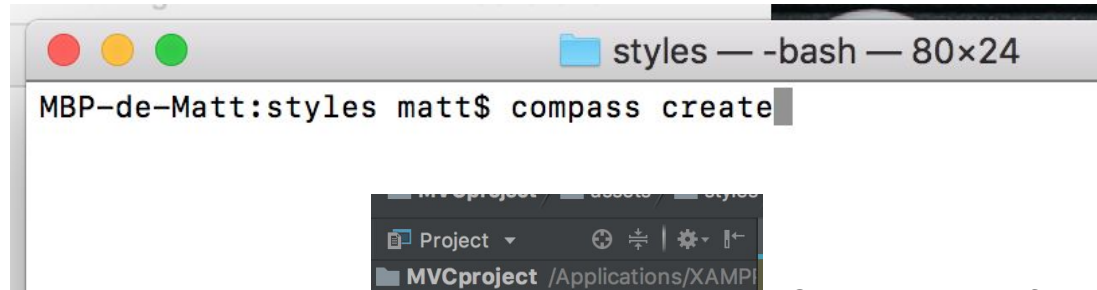
```
rvm install ruby-head
```

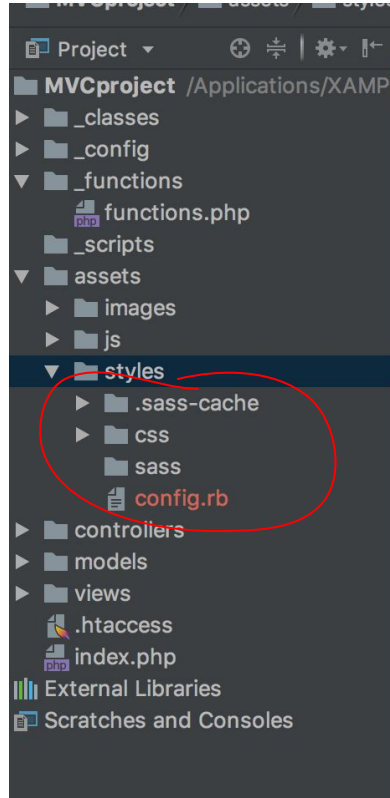You can check which versions you now have installed with:

```
rvm list
```

Setting up the ruby environment

1. `$ gem update --system`
2. `$ gem install compass`

Se mettre dans le répertoire style et entré: compass create

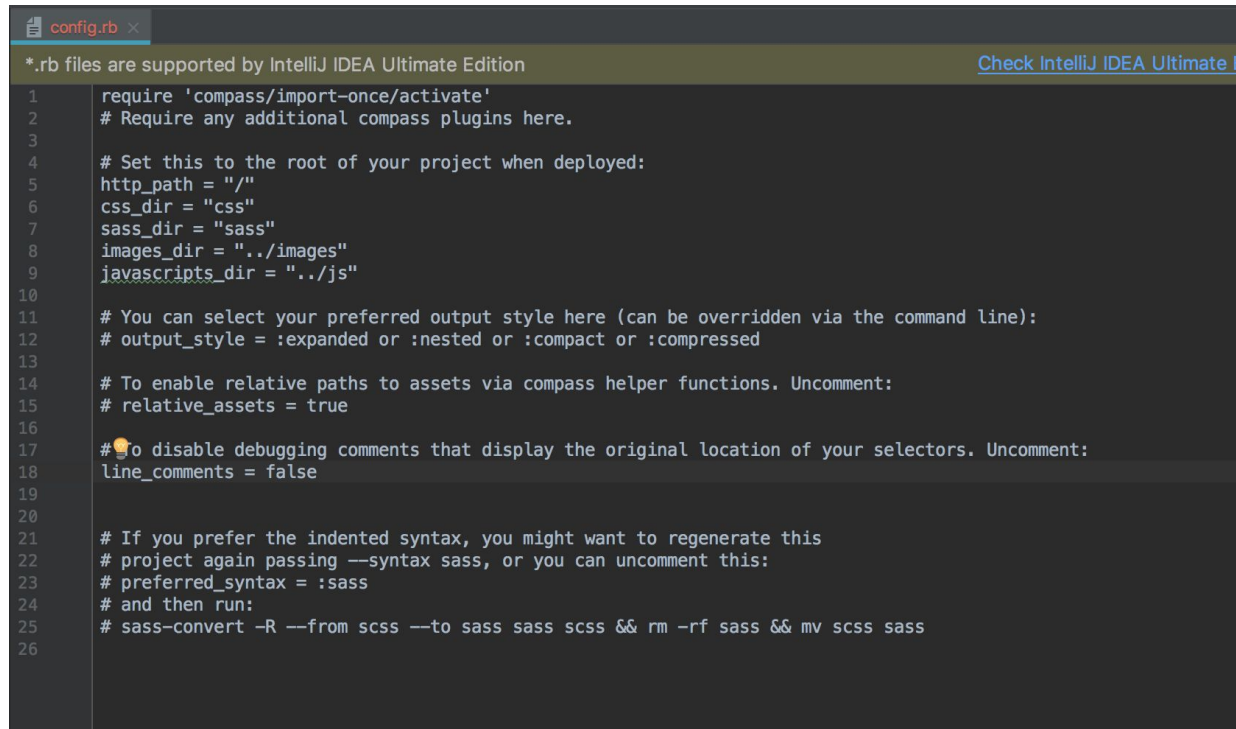

```
● ● ●                    🗀 styles — -bash — 80×24
MBP-de-Matt:styles matt$ compass create▮
```

Cela crée des fichiers.
On supprime le fichier stylesheets.

Supprimer tout les fichier qu'il y a dans le dossier sass avant d'utiliser saas.

Le fichier de config.rb

```
config.rb ×
 1   require 'compass/import-once/activate'
 2   # Require any additional compass plugins here.
 3
 4   # Set this to the root of your project when deployed:
 5   http_path = "/"
 6   css_dir = "css"
 7   sass_dir = "sass"
 8   images_dir = "../images"
 9   javascripts_dir = "../js"
10
11   # You can select your preferred output style here (can be overridden via the command line):
12   # output_style = :expanded or :nested or :compact or :compressed
13
14   # To enable relative paths to assets via compass helper functions. Uncomment:
15   # relative_assets = true
16
17   # To disable debugging comments that display the original location of your selectors. Uncomment:
18   line_comments = false
19
20
21   # If you prefer the indented syntax, you might want to regenerate this
22   # project again passing --syntax sass, or you can uncomment this:
23   # preferred_syntax = :sass
24   # and then run:
25   # sass-convert -R --from scss --to sass sass scss && rm -rf sass && mv scss sass
26
```
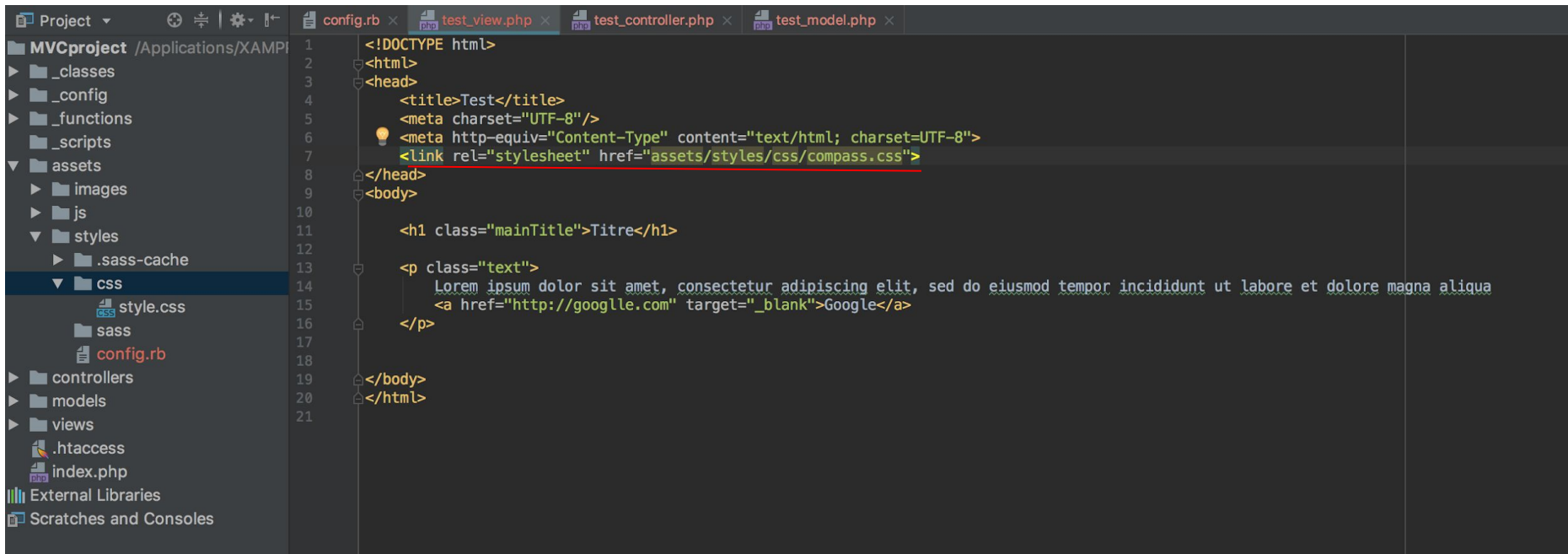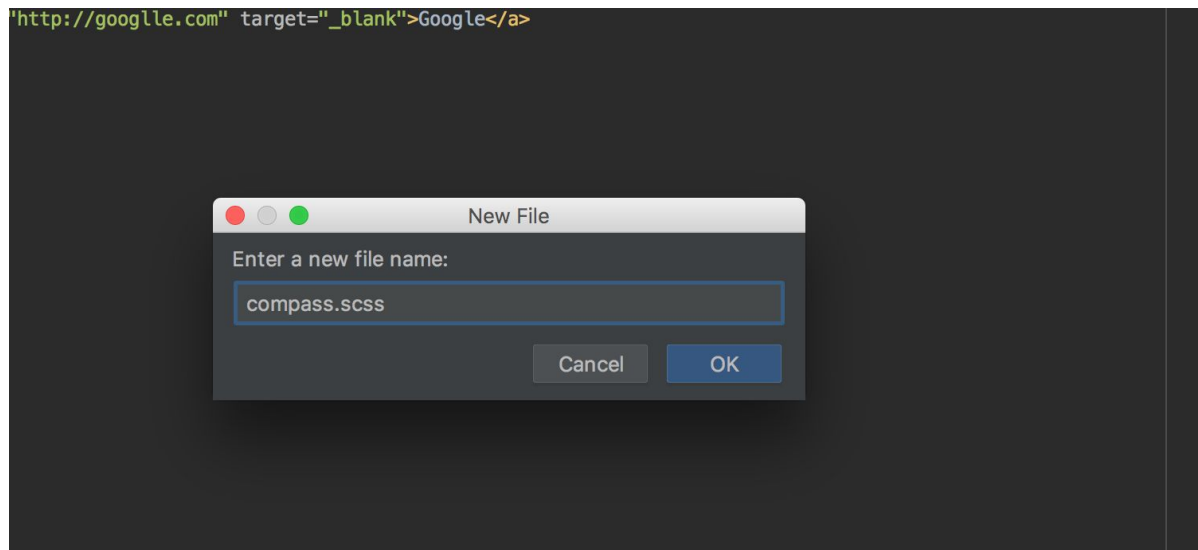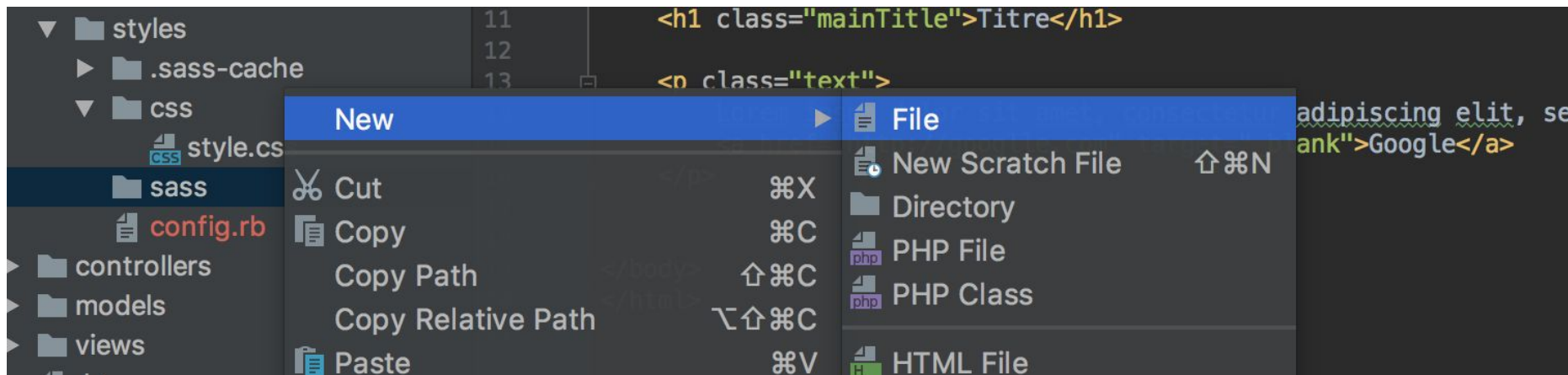
Lancement de compass

```
MBP-de-Matt:styles matt$ compass watch
```

compass est lancé ce qui permet également de voir les logs d'erreur de compass.

```
styles — Tsevent_watcn ‹ compass watcn rvm_bin_patn=/Use

[MBP-de-Matt:styles matt$ compass watch
>>> Compass is watching for changes. Press Ctrl-C to Stop.
```

```
1   <!DOCTYPE html>
2   <html>
3   <head>
4       <title>Test</title>
5       <meta charset="UTF-8"/>
6       <meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
7       <link rel="stylesheet" href="assets/styles/css/compass.css">
8   </head>
9   <body>
10
11      <h1 class="mainTitle">Titre</h1>
12
13      <p class="text">
14          Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua
15          <a href="http://googlle.com" target="_blank">Google</a>
16      </p>
17
18
19  </body>
20  </html>
21
```

Project
MVCproject /Applications/XAMPl
- _classes
- _config
- _functions
- _scripts
- assets
  - images
  - js
  - styles
    - .sass-cache
    - css
      - style.css
    - sass
    - config.rb
- controllers
- models
- views
- .htaccess
- index.php
External Libraries
Scratches and Consoles

```
11      <h1 class="mainTitle">Titre</h1>
12
13      <p class="text">
```

▼ 📁 styles
  ▶ 📁 .sass-cache
  ▼ 📁 css
    CSS style.cs
  📁 sass
    📄 config.rb
▶ 📁 controllers
▶ 📁 models
▶ 📁 views

New ▶
✂ Cut   ⌘X
📋 Copy   ⌘C
Copy Path   ⇧⌘C
Copy Relative Path ⌥⇧⌘C
📋 Paste   ⌘V

📄 File
📄 New Scratch File   ⇧⌘N
📁 Directory
php PHP File
php PHP Class
H HTML File

adipiscing elit, se
ank">Google

"http://googlle.com" target="_blank">Google

New File

Enter a new file name:

compass.scss

Cancel   OK

```
MBP-de-Matt:styles matt$ compass watch
>>> Compass is watching for changes. Press Ctrl-C to Stop.
  created sass/compass.scss
    write css/compass.css
```