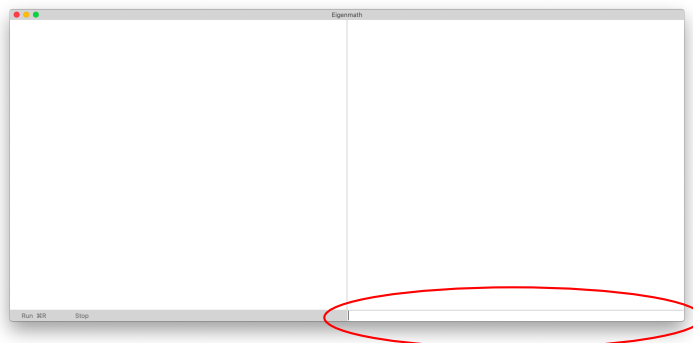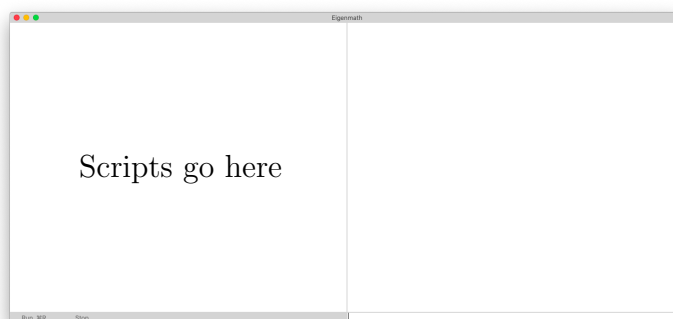# Introduction

Commands are entered in the following field.

Multiple commands can be put together in a script. Scripts are run by clicking the Run button.

After a script runs, all of the results are available in command mode.

To print or copy results, click in the result field. Then press ⌘P to print, ⌘C to copy to the clipboard.

Note: Eigenmath expects Times New Roman and Times New Roman Italic fonts to be the standard macOS fonts that include special symbols and Greek letters. See the following link for correcting font problems.

support.apple.com/guide/font-book/restore-fonts-that-came-with-your-mac-fb34862/mac

In the following examples, user input is shown in blue. Results are shown in black.

Example 1. Compute 212^{17}.

```
212^17
```

35294711457602751323018973420558661711392

Example 2. Compute 212^{17} and save as N, then show the value of N.

```
N = 212^17
N
```

$N = 35294711457602751323018973420558661711392$

Example 3. Compute the 17th root of N.

```
N^(1/17)
```

212