CS544 Software

R:

Windows:
https://cran.r-project.org/bin/windows/base/R-3.6.1-win.exe

Mac OS X 10.11 and higher:
https://cran.r-project.org/bin/macosx/R-3.6.1.pkg

Legacy Mac OS X 10.9 and higher:
https://cran.r-project.org/bin/macosx/R-3.3.3.pkg

RStudio Desktop IDE:

https://www.rstudio.com/products/rstudio/download/

Click **Download** under *RStudio Desktop Open Source License* FREE and download the Installer and install for your Operating System.

rstudio::conf   Products   Resources   P
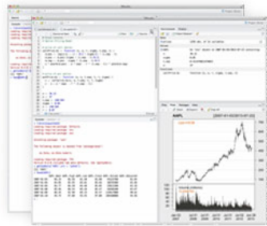
Choose Your Version of RStudio

RStudio is a set of integrated tools designed to help you be
console, syntax-highlighting editor that supports direct co
tools for plotting, viewing history, debugging and managin
RStudio features.

	RStudio Desktop Open Source License	RStudio Desktop Commercial License	RStudio Server Open Source License	RStu Com
	FREE	$995 per year	FREE	$9,
	DOWNLOAD	BUY	DOWNLOAD	
	Learn More	Learn More	Learn More	
Integrated Tools for R	●	●	●	
Priority Support		●		
Access via Web Browser			●	
Enterprise Security				

Note for Windows: You may want to pin the **RStudio** executable to the
Taskbar. The executable is typically located in C:\Program Files\RStudio\bin.

Working with RStudio

After you complete the installation and run RStudio, the program opens the IDE as shown below:
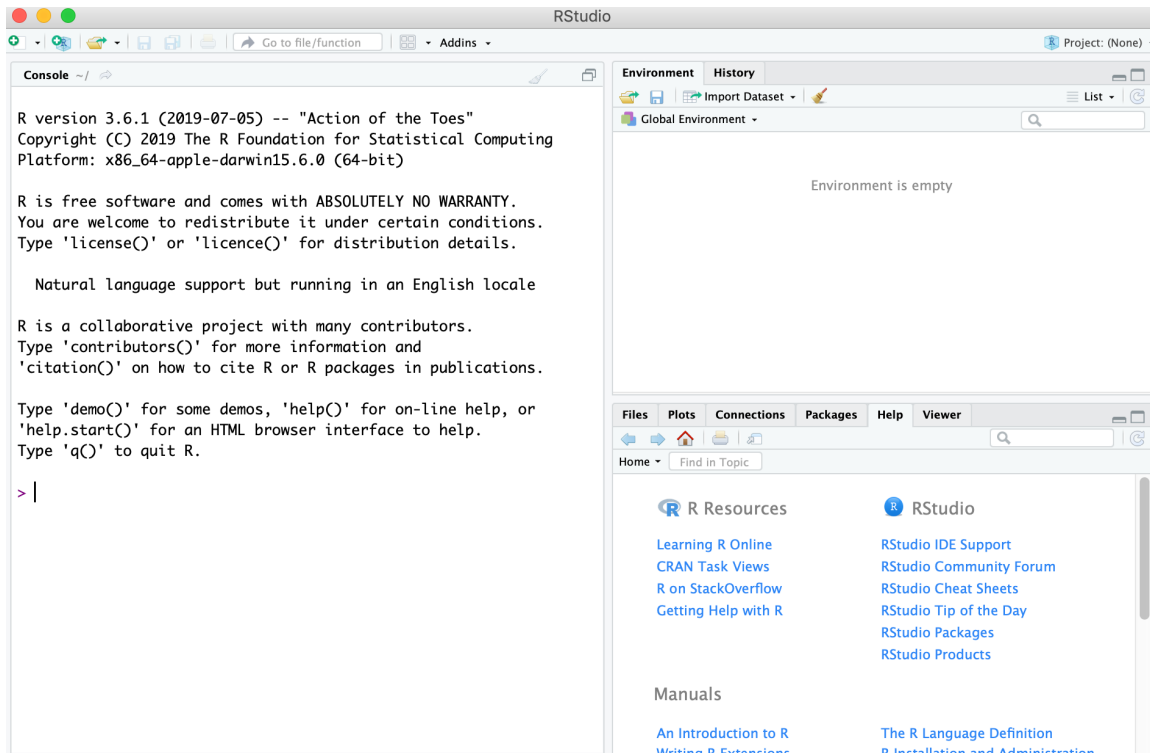
You can experiment with some of the code provided in the Module1 lecture notes as shown below:

RStudio

Console | Terminal ✕

~/

```
> x <- 10
>
> x
[1] 10
>
> y = "Hello"
>
> y
[1] "Hello"
>
> |
```

Environment | History | Connections

Import Dataset | List

Global Environment

Values

| x | 10 |
| y | "Hello" |

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RStudio

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