

# Installing Anaconda Python on a Windows 10 PC

Rich Townsend

Download Anaconda Python 3.6 (<https://www.anaconda.com/download/#windows>)

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### Anaconda 5.2 For Windows Installer

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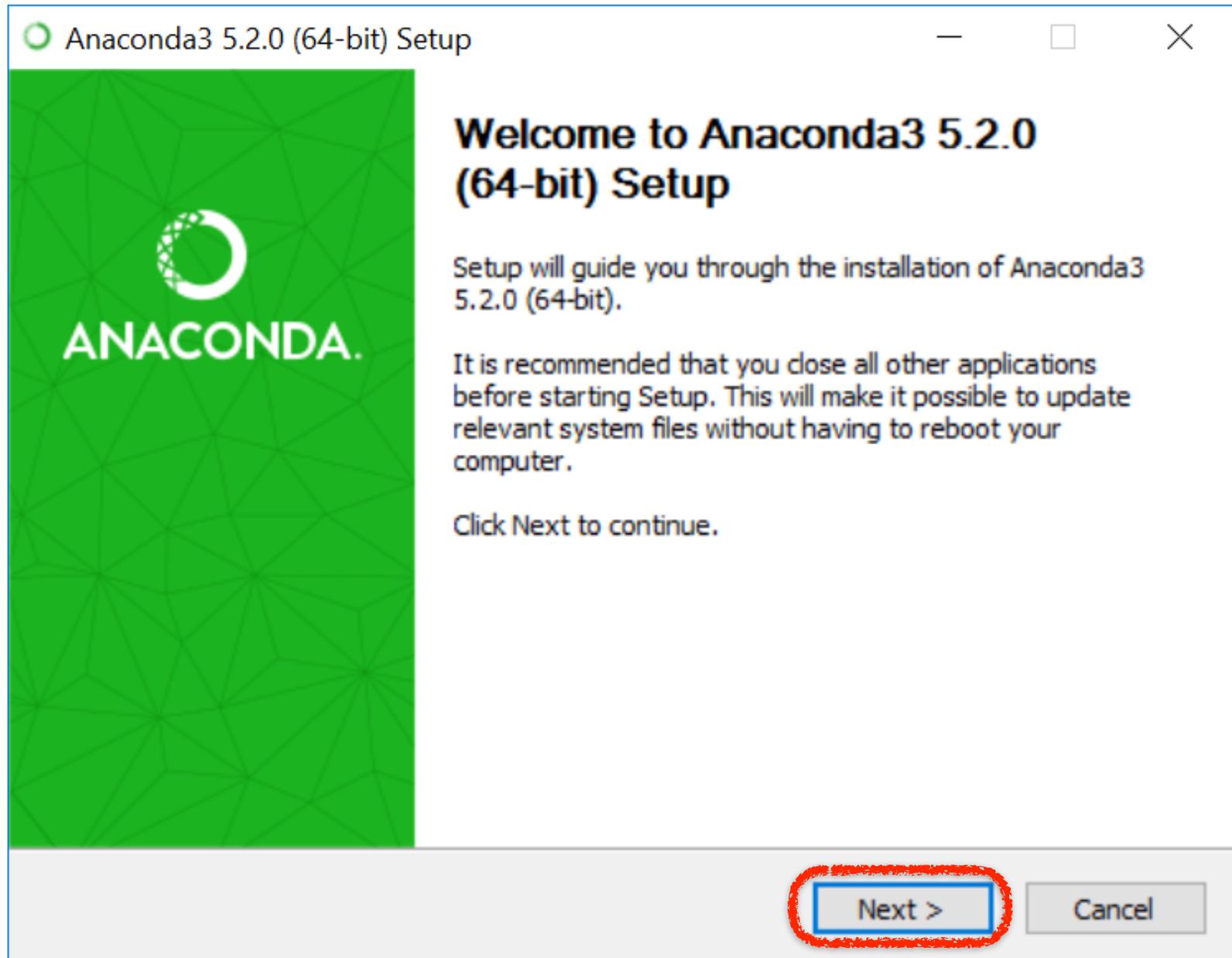
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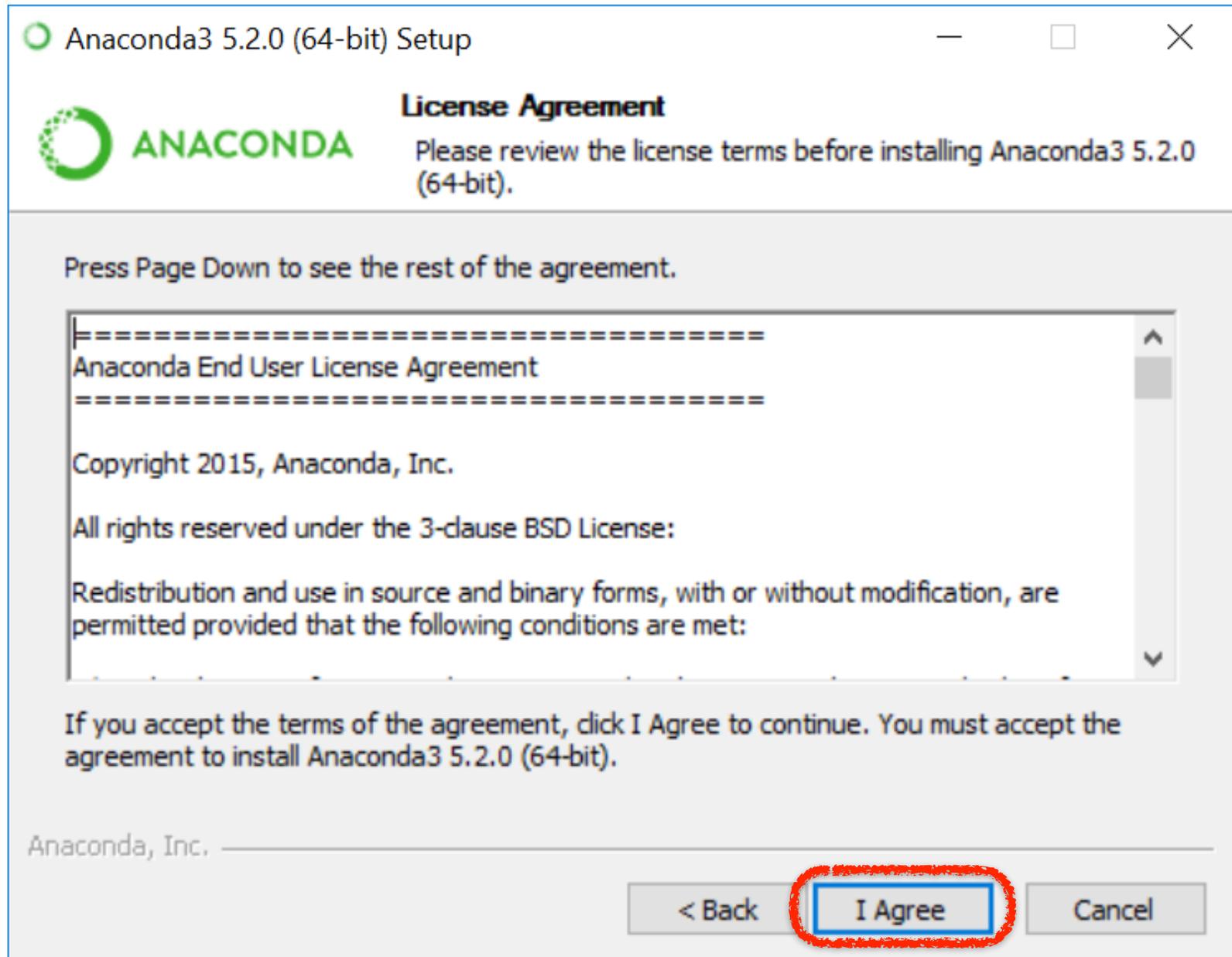
[How to get Python 3.5 or other Python versions](#)

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# Open the downloaded file and begin the installation

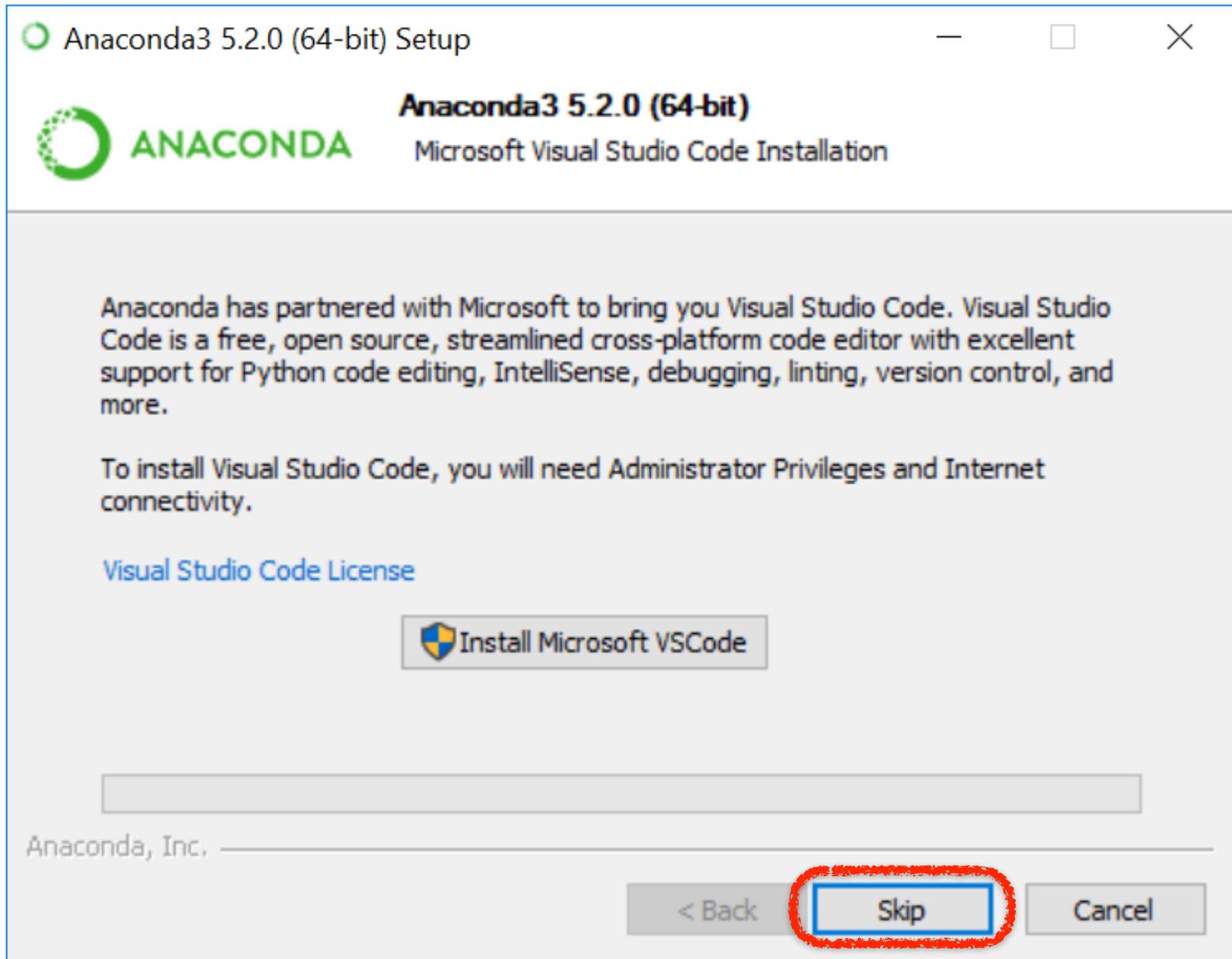


# Agree to the license



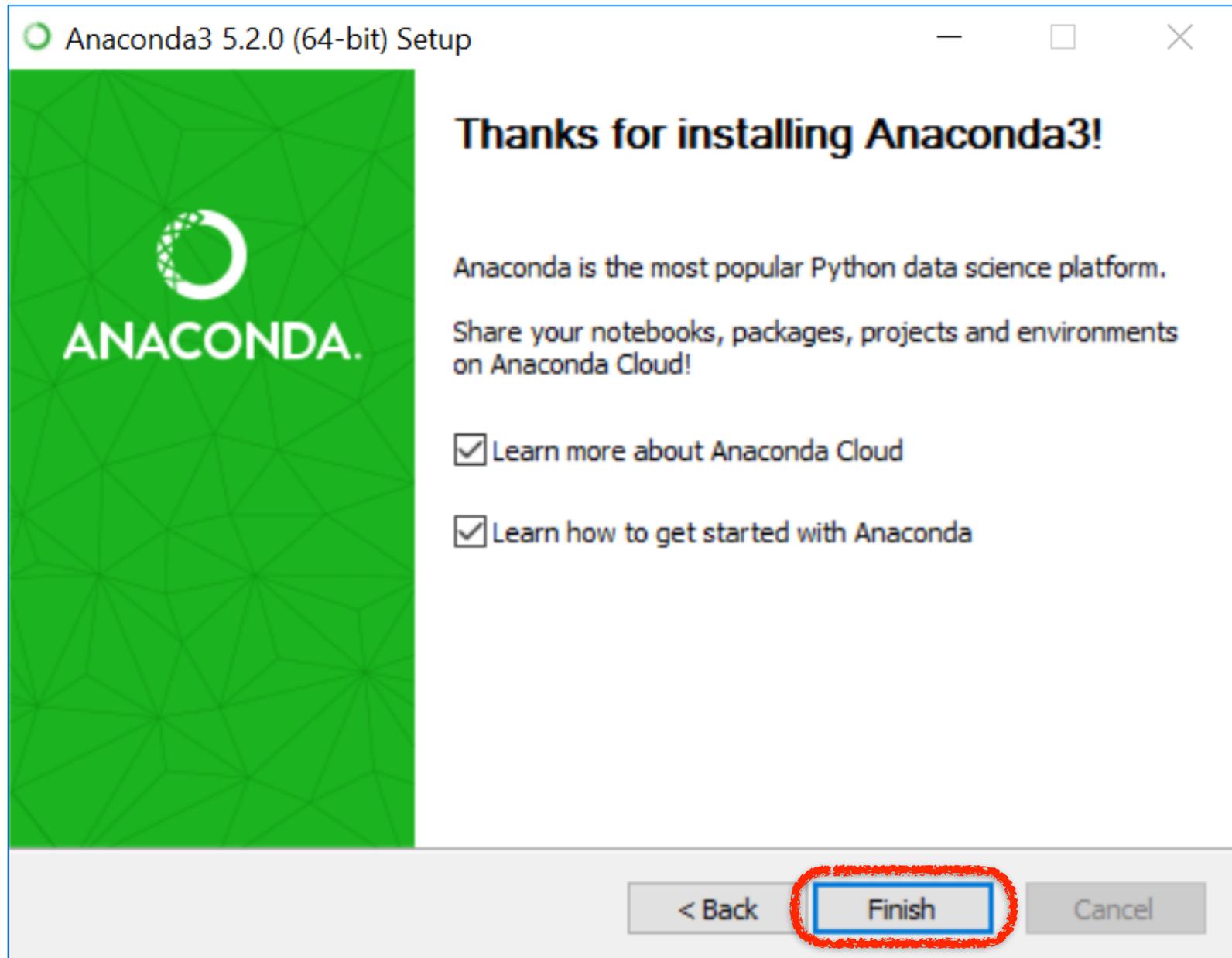
NB: Not all steps shown

# No need to install VSCode

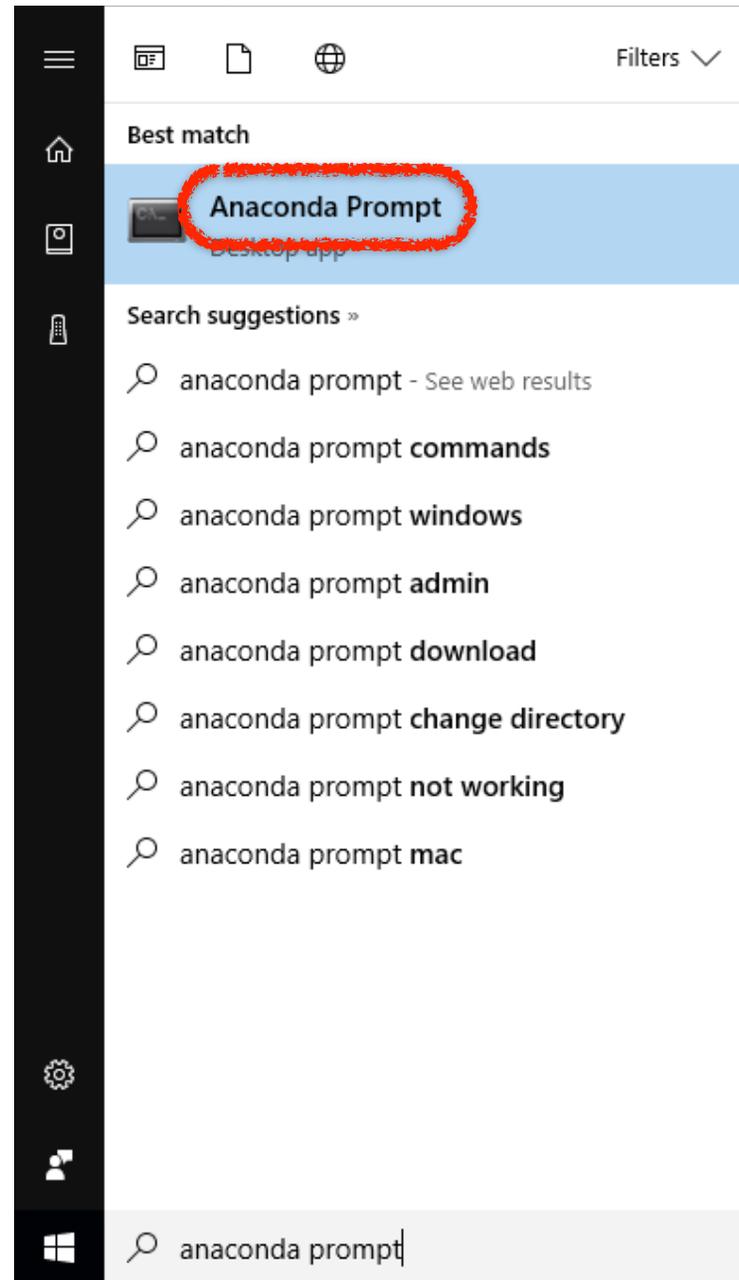


NB: Not all steps shown

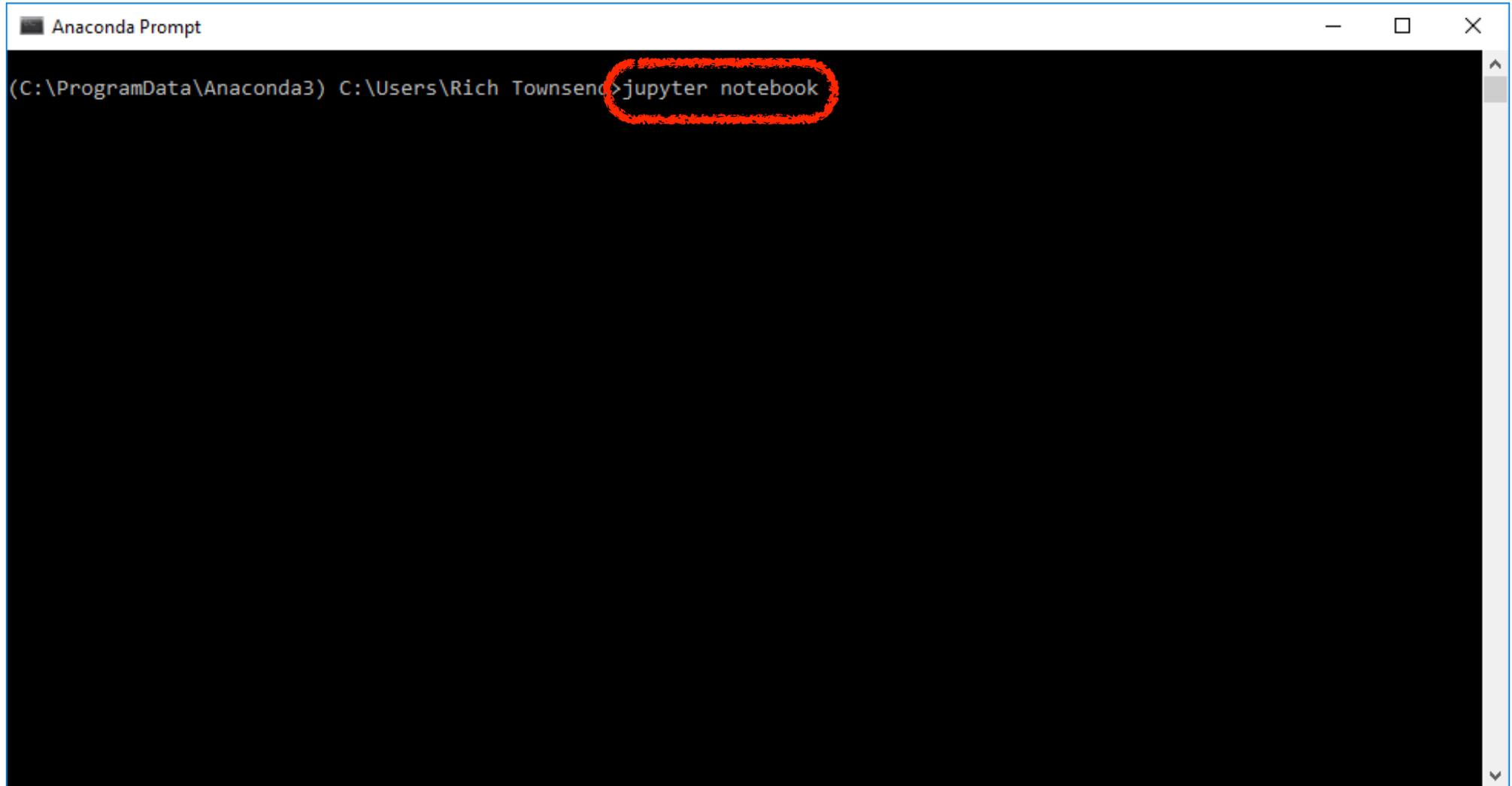
# Complete the installation



# Find and launch Anaconda Prompt app



# Launch jupyter from the Anaconda Prompt app



```
Anaconda Prompt
(C:\ProgramData\Anaconda3) C:\Users\Rich Townsend>jupyter notebook
```

The image shows a screenshot of the Anaconda Prompt application window. The title bar reads "Anaconda Prompt". The terminal content shows the current directory as "(C:\ProgramData\Anaconda3)" and the user as "C:\Users\Rich Townsend". The command "jupyter notebook" has been entered and is highlighted with a red hand-drawn circle. The terminal background is black with white text.

# Create a new folder — this will be where all your Astronomy 310 work resides



Logout

Files

Running

Clusters

Select items to perform actions on them.

Upload

New ▾



<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	▼		
<input type="checkbox"/>		anaconda	
<input type="checkbox"/>		beta2	
<input type="checkbox"/>		bin	
<input type="checkbox"/>		cbound	
<input type="checkbox"/>		Creative Cloud Files	12 days ago
<input type="checkbox"/>		data	a year ago
<input type="checkbox"/>		Desktop	13 hours ago
<input type="checkbox"/>		devel	12 days ago
<input type="checkbox"/>		Documents	23 days ago

Notebook:  
Python 3

Other:  
Text File  
**Folder**  
Terminal

# Select the new folder

<input type="checkbox"/>	📁 p.dSYM	2 months ago
<input type="checkbox"/>	📁 Pictures	a month ago
<input type="checkbox"/>	📁 Public	8 months ago
<input type="checkbox"/>	📁 python	8 months ago
<input type="checkbox"/>	📁 sigorie-most	3 months ago
<input type="checkbox"/>	📁 tmp	23 days ago
<input checked="" type="checkbox"/>	📁 Untitled Folder	a minute ago
<input type="checkbox"/>	📁 work	2 months ago
<input type="checkbox"/>	📄 abstract.txt	4 months ago
<input type="checkbox"/>	📄 appendix.aux	4 months ago
<input type="checkbox"/>	📄 appendix.log	4 months ago
<input type="checkbox"/>	📄 appendix.pdf	4 months ago
<input type="checkbox"/>	📄 appendix.tex	4 months ago

Rename the new folder to “astro\_310” (use the *Rename* button at the top)

Jupyter

Logout

### Rename directory



Enter a new directory name:

astro\_310

Cancel

Rename

<input type="checkbox"/>	cbound	16 days ago
<input type="checkbox"/>	Creative Cloud Files	12 days ago
<input type="checkbox"/>	data	a year ago
<input type="checkbox"/>	Desktop	13 hours ago
<input type="checkbox"/>	devel	12 days ago
<input type="checkbox"/>	Documents	23 days ago

# Change current folder to “astro\_310” by clicking on the folder name



Logout

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Select items to perform actions on them.

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<input type="checkbox"/>	▼	📁	Name ↑	Last Modified ↑
<input type="checkbox"/>		📁	anaconda	19 minutes ago
<input type="checkbox"/>		📁	astro_310	2 minutes ago
<input type="checkbox"/>		📁	beta2	3 months ago
<input type="checkbox"/>		📁	bin	12 days ago
<input type="checkbox"/>		📁	cbound	16 days ago
<input type="checkbox"/>		📁	Creative Cloud Files	12 days ago
<input type="checkbox"/>		📁	data	a year ago
<input type="checkbox"/>		📁	Desktop	13 hours ago
<input type="checkbox"/>		📁	devel	12 days ago

# Create a new Python 3 notebook

 jupyter

Logout

Files

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Select items to perform actions on them.

Upload

New ▾



▾  / astro\_310

 ..

Notebook list empty.

Notebook:

Python 3

Other:

Text File

Folder

Terminal

Enter a command, and then press the “Run Cell” (▶|) button or hit *Shift-Enter*

 jupyter Untitled (unsaved changes)

 Logout

File Edit View Insert Cell Kernel Widgets Help Trusted Python 3

          Code 

```
In [ ]: print('hello world!')
```

# Success!

 jupyter Untitled (unsaved changes)

 Logout

File Edit View Insert Cell Kernel Widgets Help Trusted Python 3



```
In [1]: print('hello world!')
```

```
hello world!
```

```
In [ ]:
```