

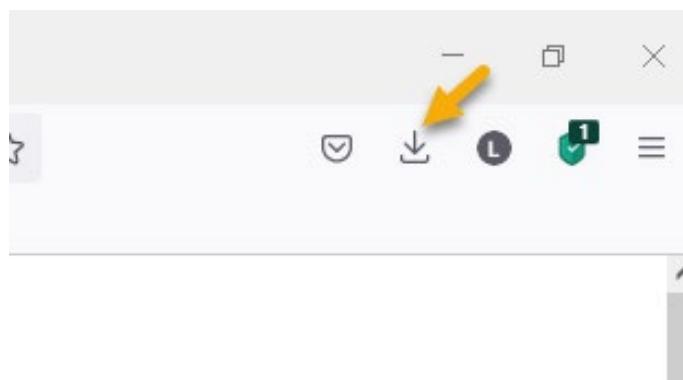
How to Install Anaconda (a powerful package manager) on Windows

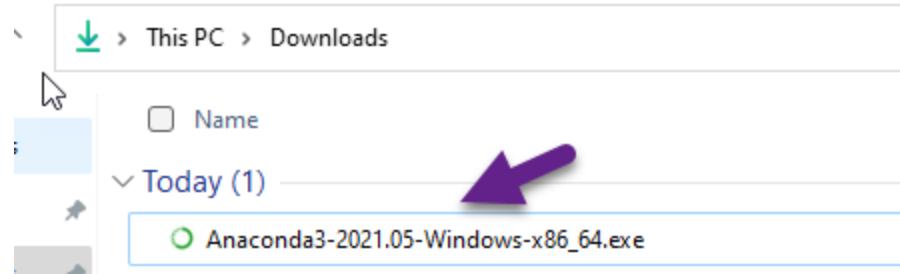
Anaconda is a powerful package manager and Python distribution that contains a collection of many open source packages. Specially, it is really useful for data scientists because many import packages such as numpy, scikit-learn, scipy, pandas have been preinstalled. If you need additional packages after installing Anaconda, you can use Anaconda's package manager, conda or pip to install those packages. Anaconda ships with Python version 3.x and it also includes Jupyter.

1. Go to Anconda Website (<https://www.anaconda.com/products/individual#windows>)

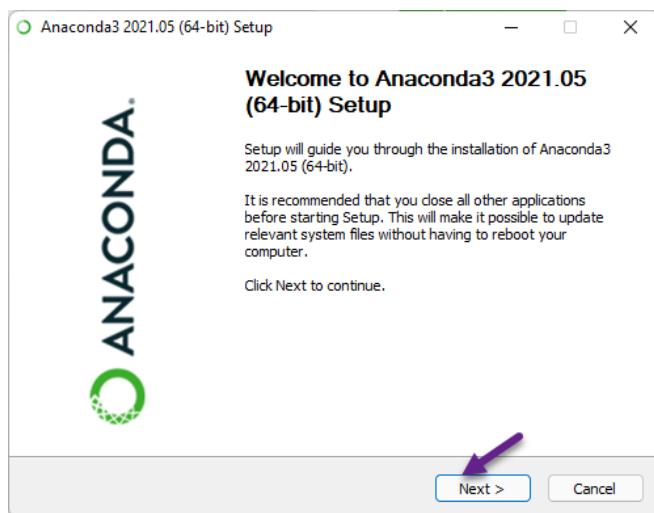


2. Locate your download and double click it.

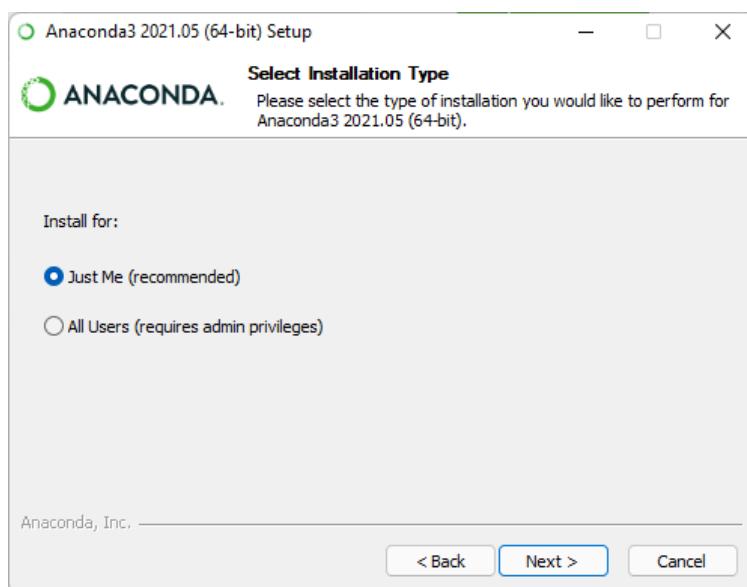




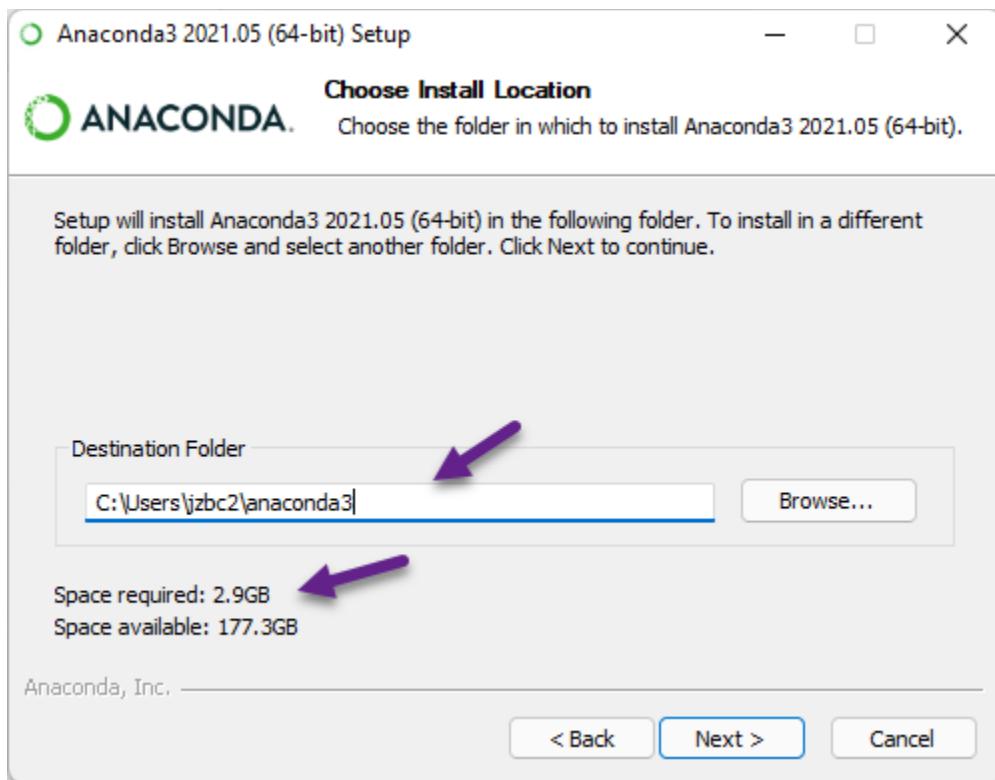
- When the screen below appears, click Next.



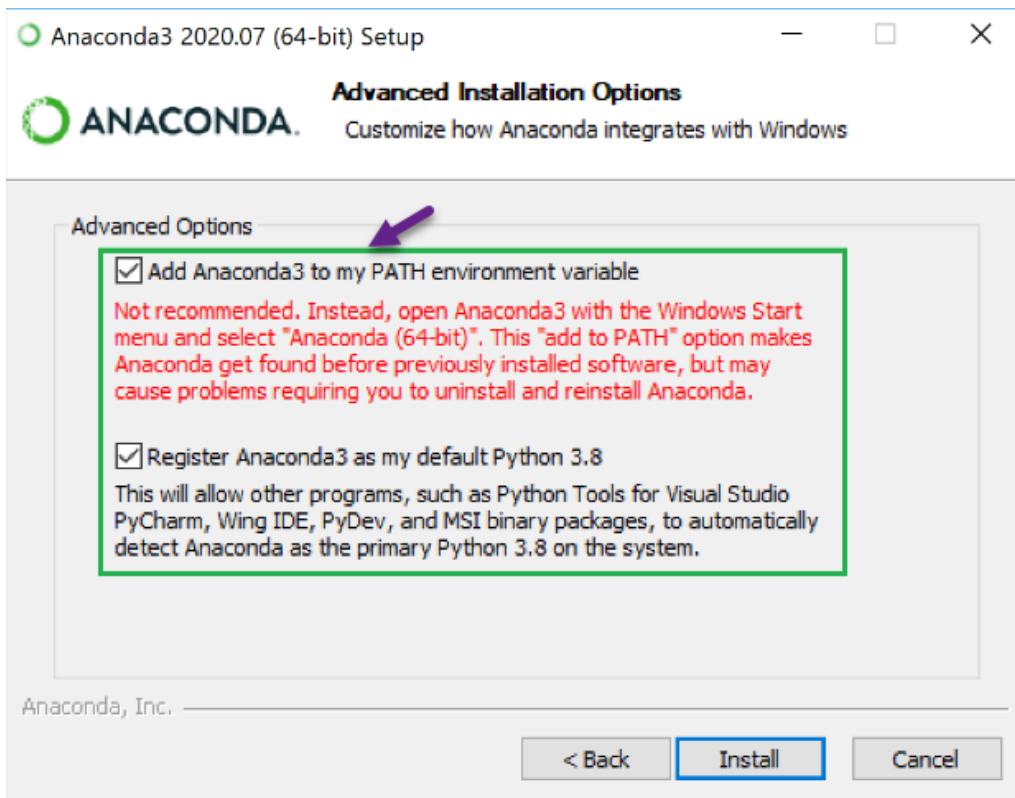
- Read the license agreement and click on I Agree.
- Click on Next



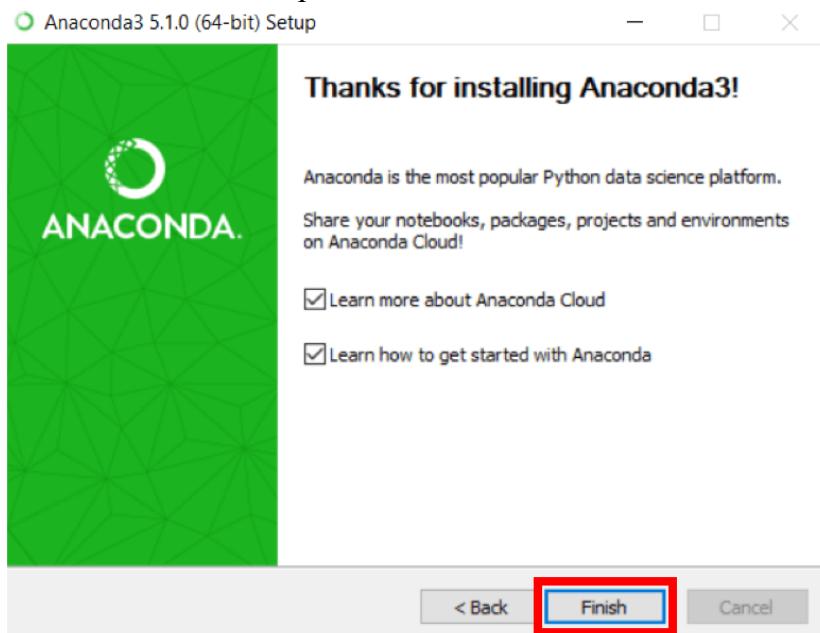
- Note your installation location and then click Next.



7. This is an important part of the installation process. If you want to be able to use Anaconda in your command prompt (or git bash, [cmd](#), powershell etc), please check the box.



8. You can install Microsoft VScode if you wish, but it is optional.
9. Click on Finish to complete the whole installation



10. Login Jupyter Notebook. Run command Prompt

```
C:\ Command Prompt
Microsoft Windows [Version 10.0.22000.194]
(c) Microsoft Corporation. All rights reserved.

C:\Users\jzbc2>jupyter notebook
```

A screenshot of a Command Prompt window. The title bar says "C:\ Command Prompt". The window shows the command "jupyter notebook" being run, with the output indicating the start of the Jupyter Notebook server.

Your browser will be popped up. Do not close it. You will see Jupyter Notebook Home Page.

Click New and create Python 3 notebook

The screenshot shows the Jupyter Notebook interface. At the top, there is a toolbar with "Upload", "New", and other icons. Below the toolbar, there are filters for "Name", "Last Modified", and "File size", with a time range of "a month ago". The main area shows a list of files. A purple arrow points to the "New" button in the toolbar. At the bottom, there is a code cell with the text "In []: M" and a dropdown menu labeled "Python 3". The status bar at the bottom right shows "Trusted" and "Python 3".