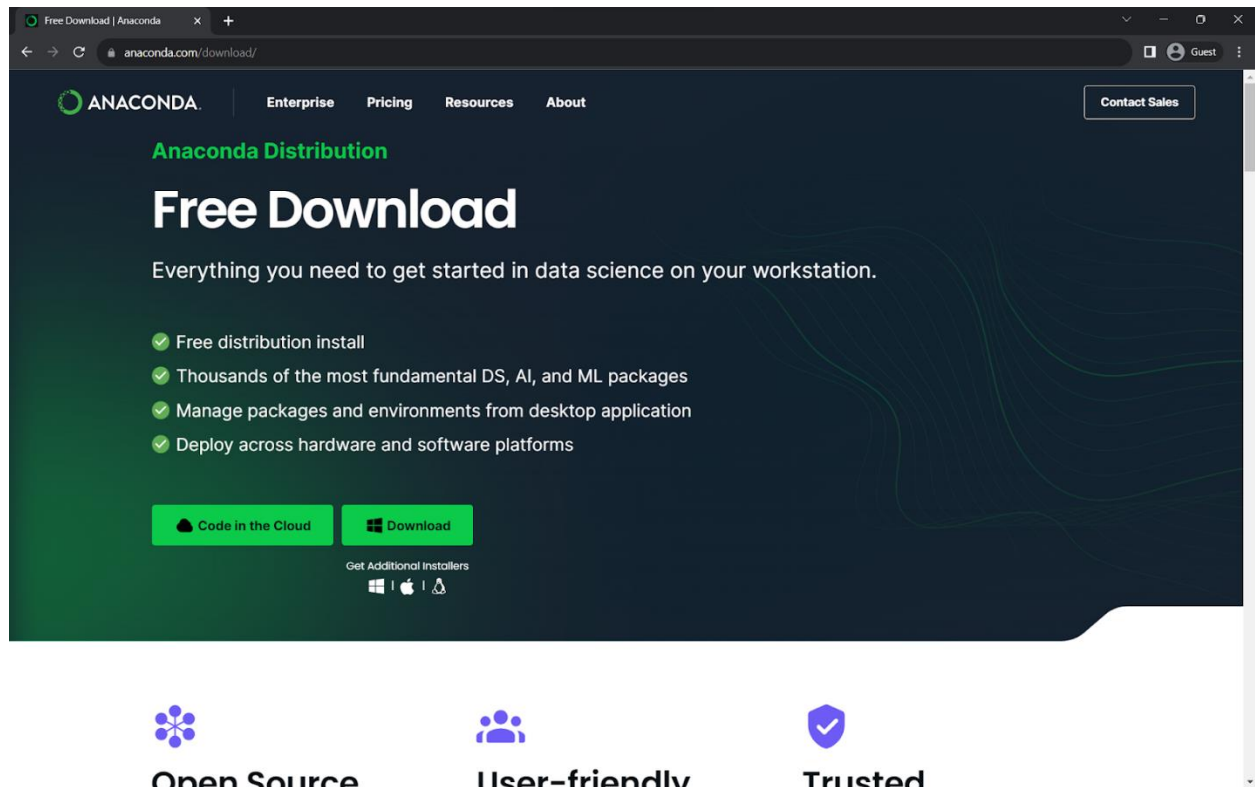
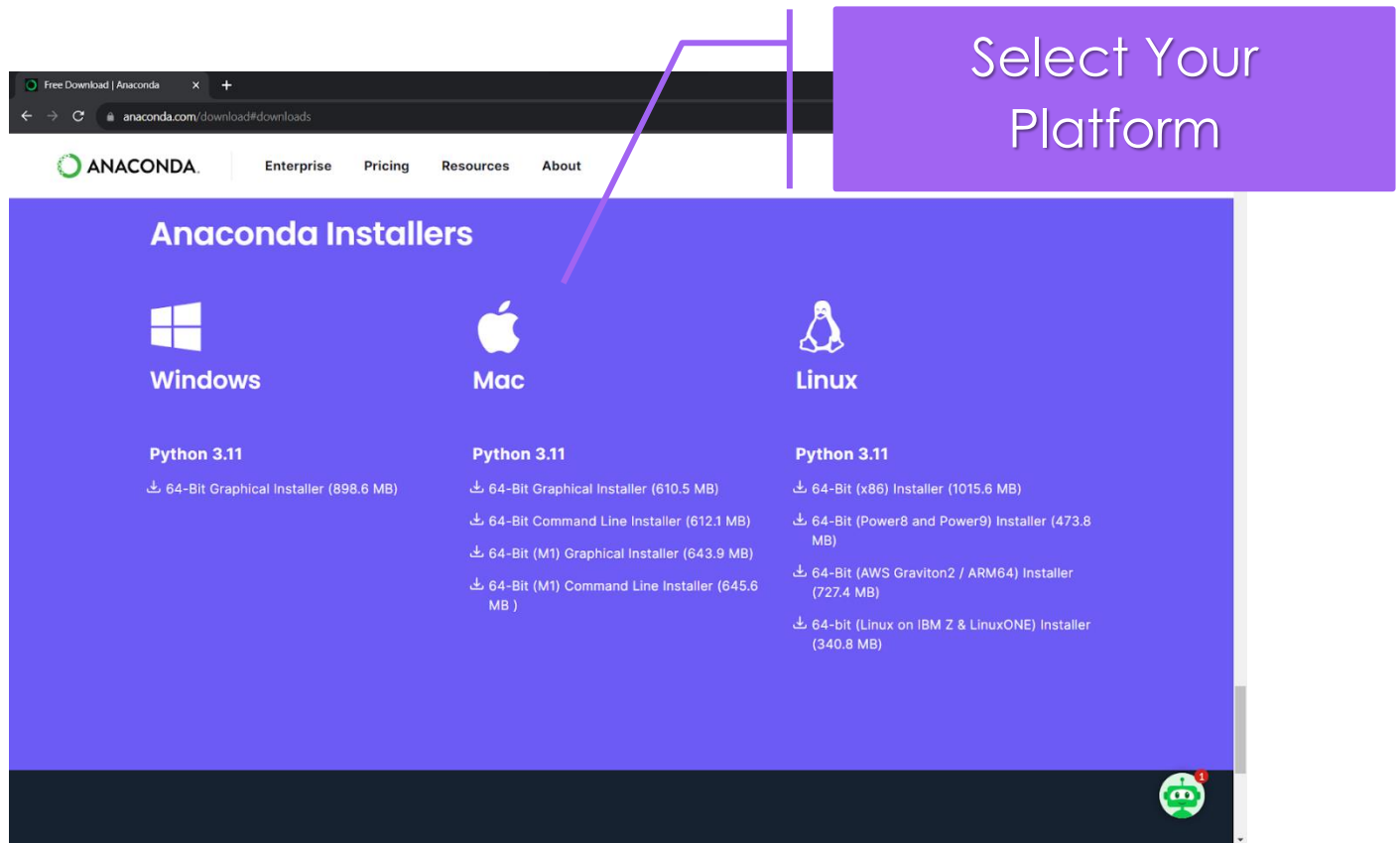


Anaconda IDE Installation

1. Go to Anaconda download homepage:
<https://www.anaconda.com/download/>



2. Select your OS platform for download

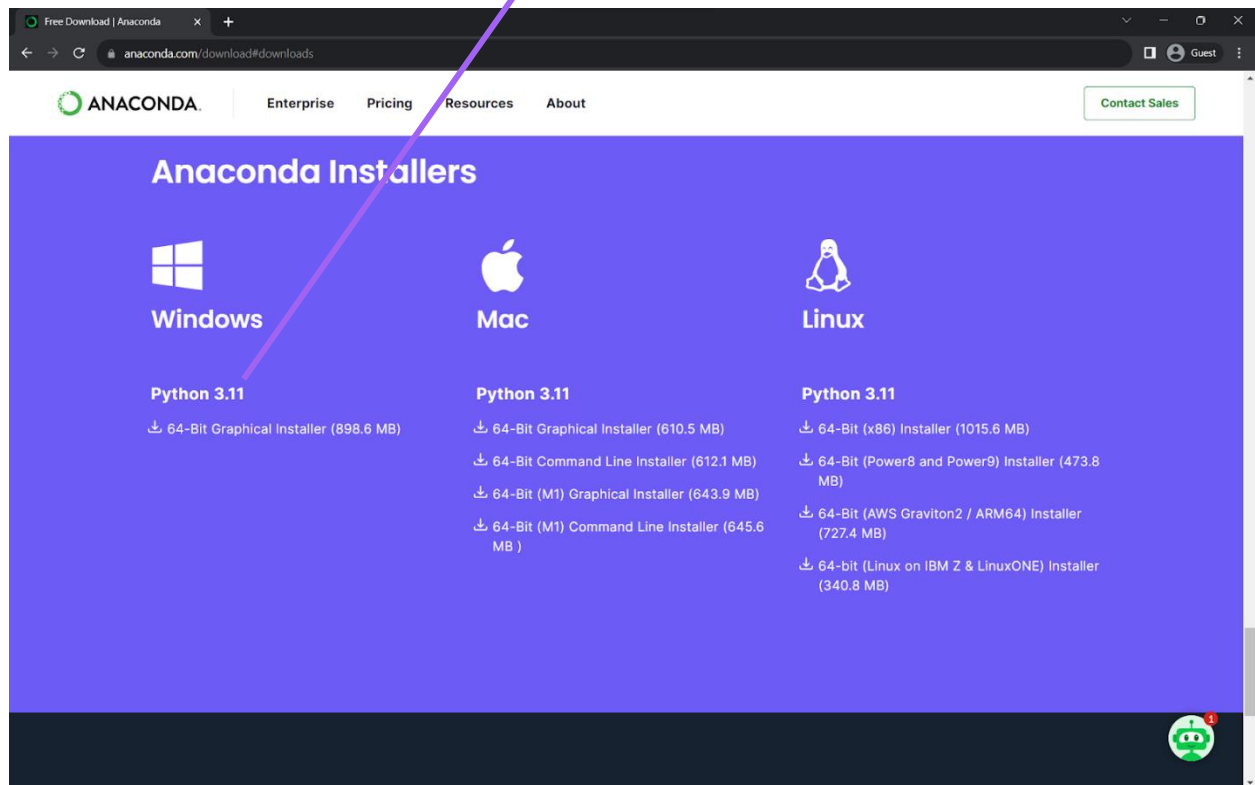


The screenshot shows the Anaconda website's download page. A purple callout box with the text "Select Your Platform" has a line pointing to the platform selection area. The page is titled "Anaconda Installers" and features three main columns for Windows, Mac, and Linux. Each column lists Python 3.11 installers with their respective sizes.

Platform	Python 3.11 Installers
Windows	64-Bit Graphical Installer (898.6 MB)
Mac	64-Bit Graphical Installer (610.5 MB) 64-Bit Command Line Installer (612.1 MB) 64-Bit (M1) Graphical Installer (643.9 MB) 64-Bit (M1) Command Line Installer (645.6 MB)
Linux	64-Bit (x86) Installer (1015.6 MB) 64-Bit (Power8 and Power9) Installer (473.8 MB) 64-Bit (AWS Graviton2 / ARM64) Installer (727.4 MB) 64-bit (Linux on IBM Z & LinuxONE) Installer (340.8 MB)

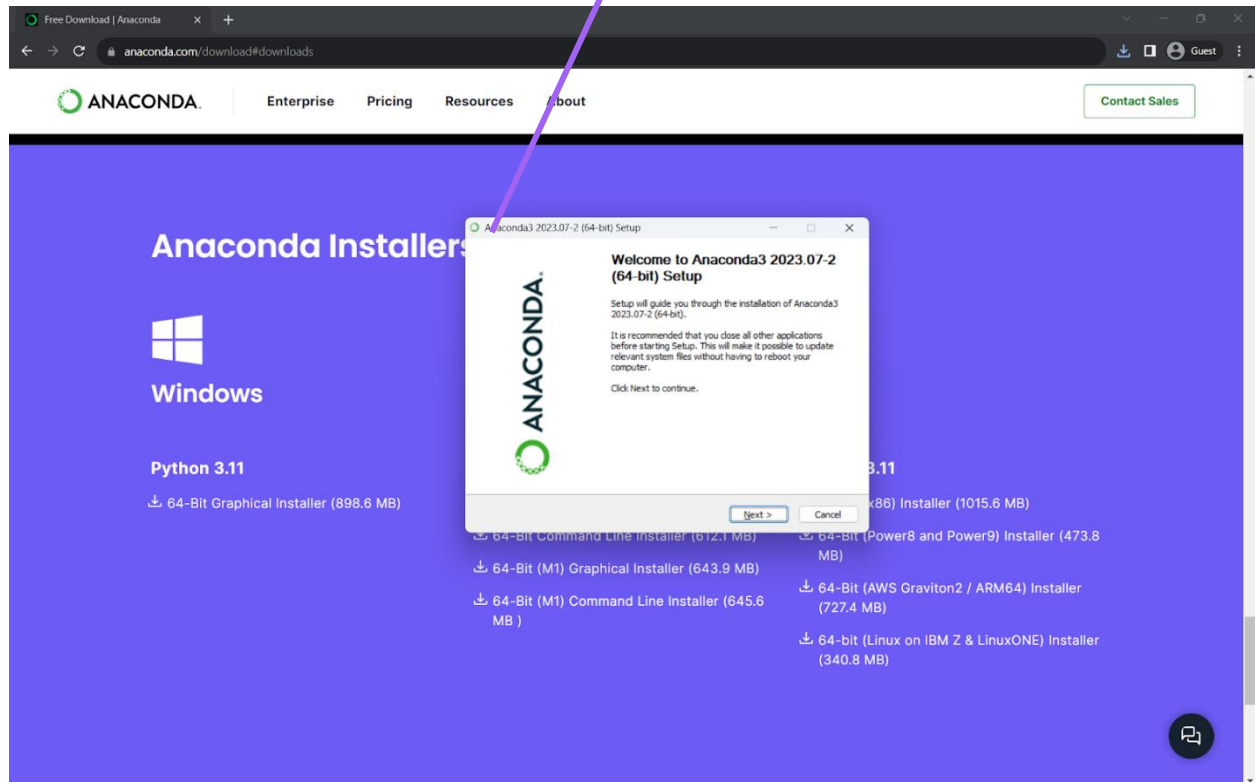
3. Select Python 3.11

Select Python 3.11



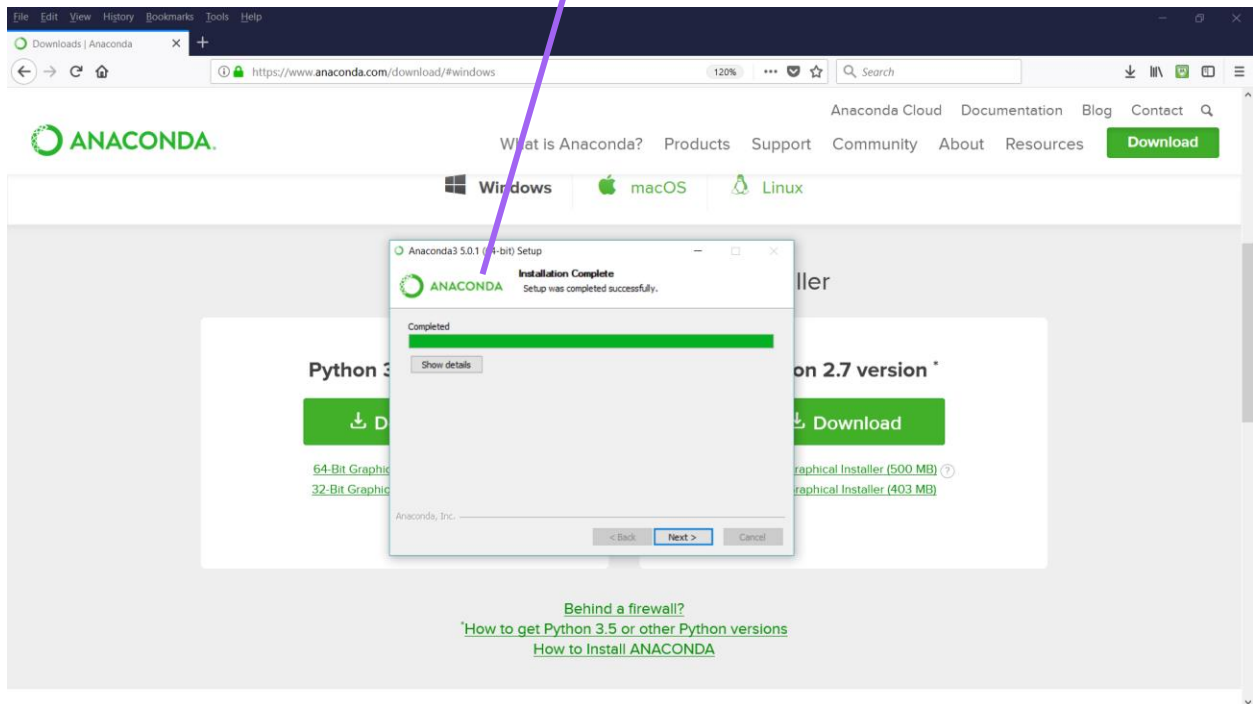
4. Click next to start the installation wizard

Installation wizard

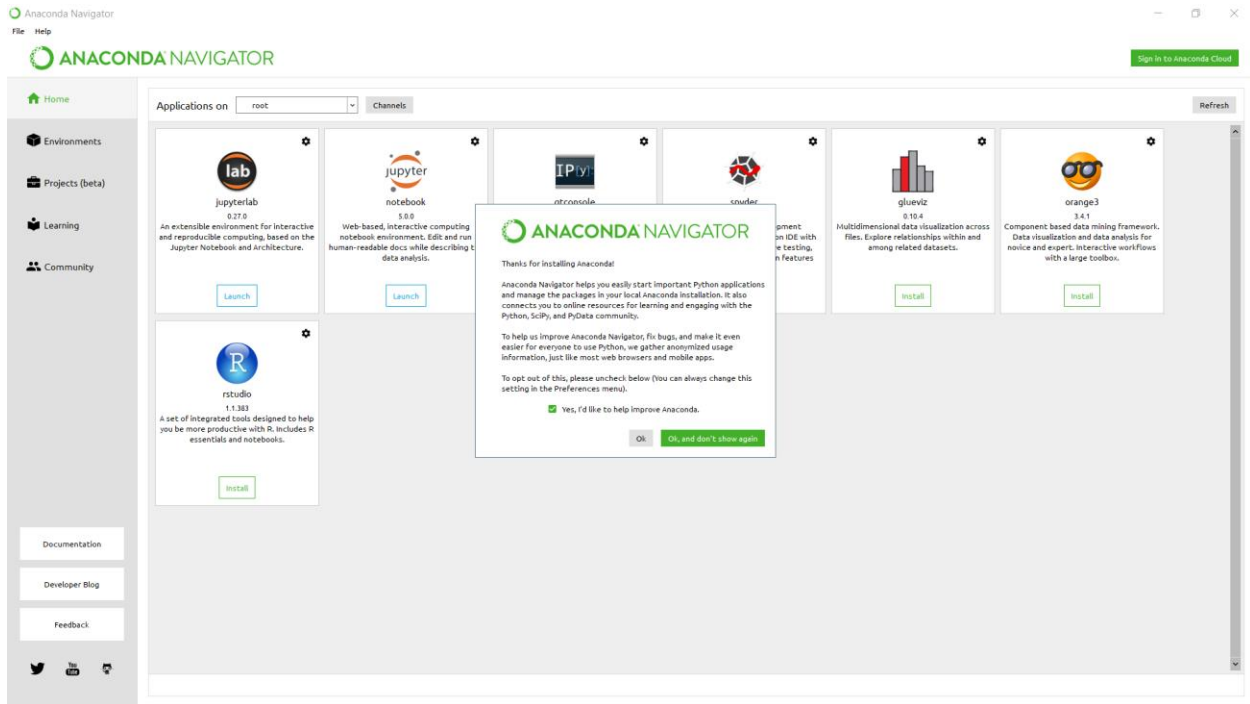


5. Upon successful installation you should get this message:

Completed
Successfully

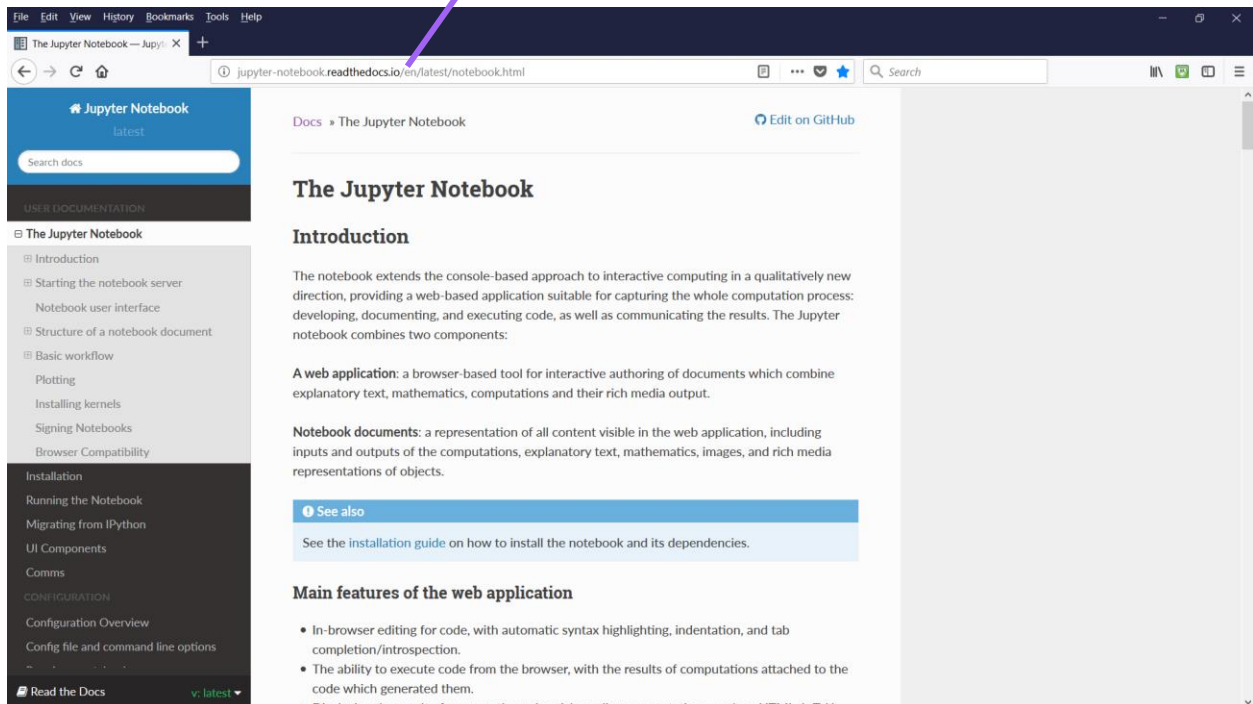


6. Startup Anaconda Navigator:

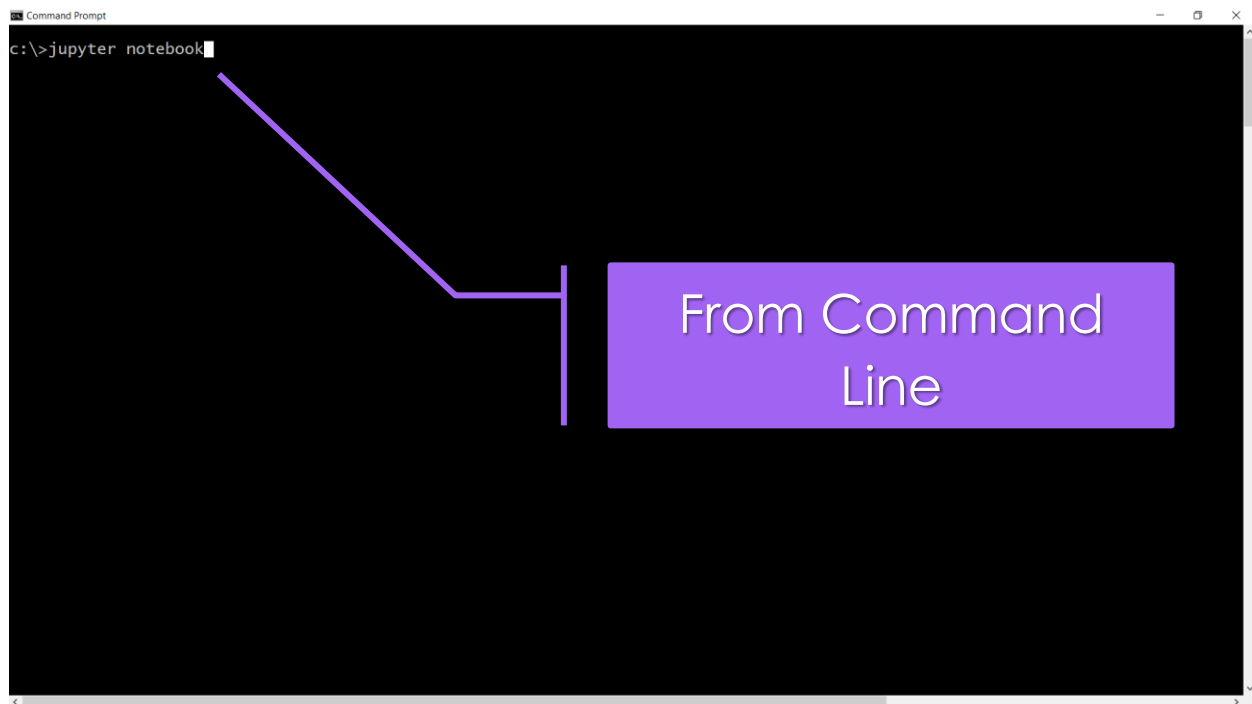
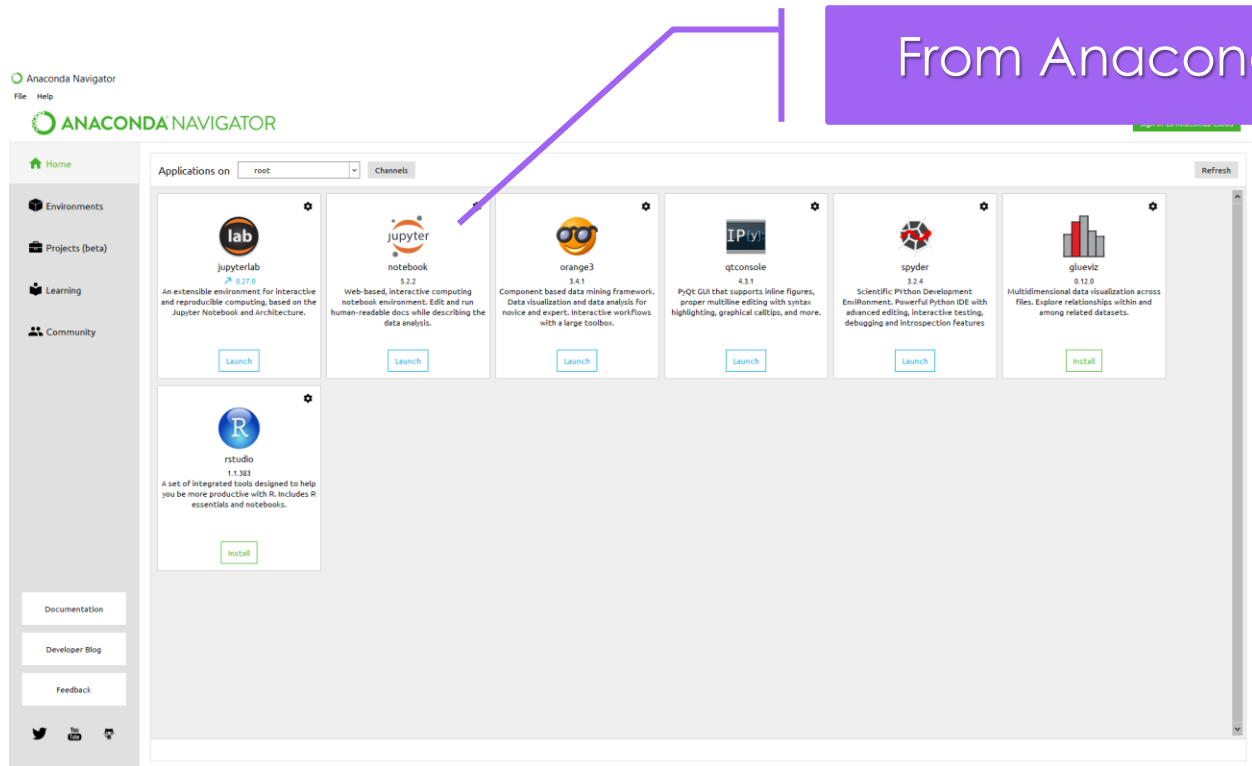


7. You will use jupyter notebook for the python scripts (ipynb):

Documentation for
Jupyter Notebook



8. Two ways to startup jupyter:
- a. Using Anaconda Navigator
 - b. From the command line



9. When you startup jupyter for the first time copy the URL and security token to your default browser:

Copy the token jupyter created on your computer to your default browser

```
Command Prompt - jupyter notebook
c:\>jupyter notebook
[I 08:44:13.218 NotebookApp] The port 8888 is already in use, trying another
[I 08:44:13.218 NotebookApp] The port 8889 is already in use, trying another
[I 08:44:13.218 NotebookApp] The port 8890 is already in use, trying another
[I 08:44:13.265 NotebookApp] JupyterLab alpha preview extension loaded from
JupyterLab v0.27.0
Known labextensions:
[I 08:44:13.265 NotebookApp] Running the core application with no additional
[I 08:44:13.375 NotebookApp] Serving notebooks from local directory: c:\
[I 08:44:13.375 NotebookApp] 0 active kernels
[I 08:44:13.375 NotebookApp] The Jupyter Notebook is running at:
[I 08:44:13.375 NotebookApp] http://localhost:8891/?token=8b33003ceace95ed5338e4776f4562f6d3d73848b63ce69c
[I 08:44:13.375 NotebookApp] Use Control-C to stop this server and shut down all kernels (twice to skip confirmation).

Copy/paste this URL into your browser when you connect for the first time,
to login with a token:
http://localhost:8891/?token=8b33003ceace95ed5338e4776f4562f6d3d73848b63ce69c
[I 08:44:13.531 NotebookApp] Accepting one-time-token-authenticated connection from 127.0.0.1
```