

# Python Tutorial

## Install Python



# Anaconda

The fastest way to get Python is Anaconda. You can download [here](#)

The screenshot shows the Anaconda website homepage. At the top, there's a navigation bar with links for Products (which is underlined), Pricing, Solutions, Resources, Partners, Blog, Company, and Contact Sales. Below the navigation, a message says "Individual Edition is now ANACONDA DISTRIBUTION". The main headline is "ANACONDA DISTRIBUTION" in large green letters, followed by the subtext "The world's most popular open-source Python distribution platform". To the right, there's a callout box for "Anaconda Distribution" with a "Download" button (labeled for Mac OS) and links for "Get Additional Installers" (Windows, Mac, Linux). Below this, there are three cards: "Open Source" (with an icon of an open book), "User-friendly" (with an icon of three people), and "Trusted" (with an icon of a checkmark inside a circle). Each card has a brief description below it.

Individual Edition is now

## ANACONDA DISTRIBUTION

The world's most popular open-source Python distribution platform

**Anaconda Distribution**

Download

For Mac OS  
Python 3.9 • 64-Bit Graphical Installer • 591 MB

Get Additional Installers

| |

**Open Source**

Access the open-source software you need for projects in any field, from data visualization to robotics.

**User-friendly**

With our intuitive platform, you can easily search and install packages and create, load, and switch between environments.

**Trusted**

Our securely hosted packages and artifacts are methodically tested and regularly updated.

# Jupyter Notebook

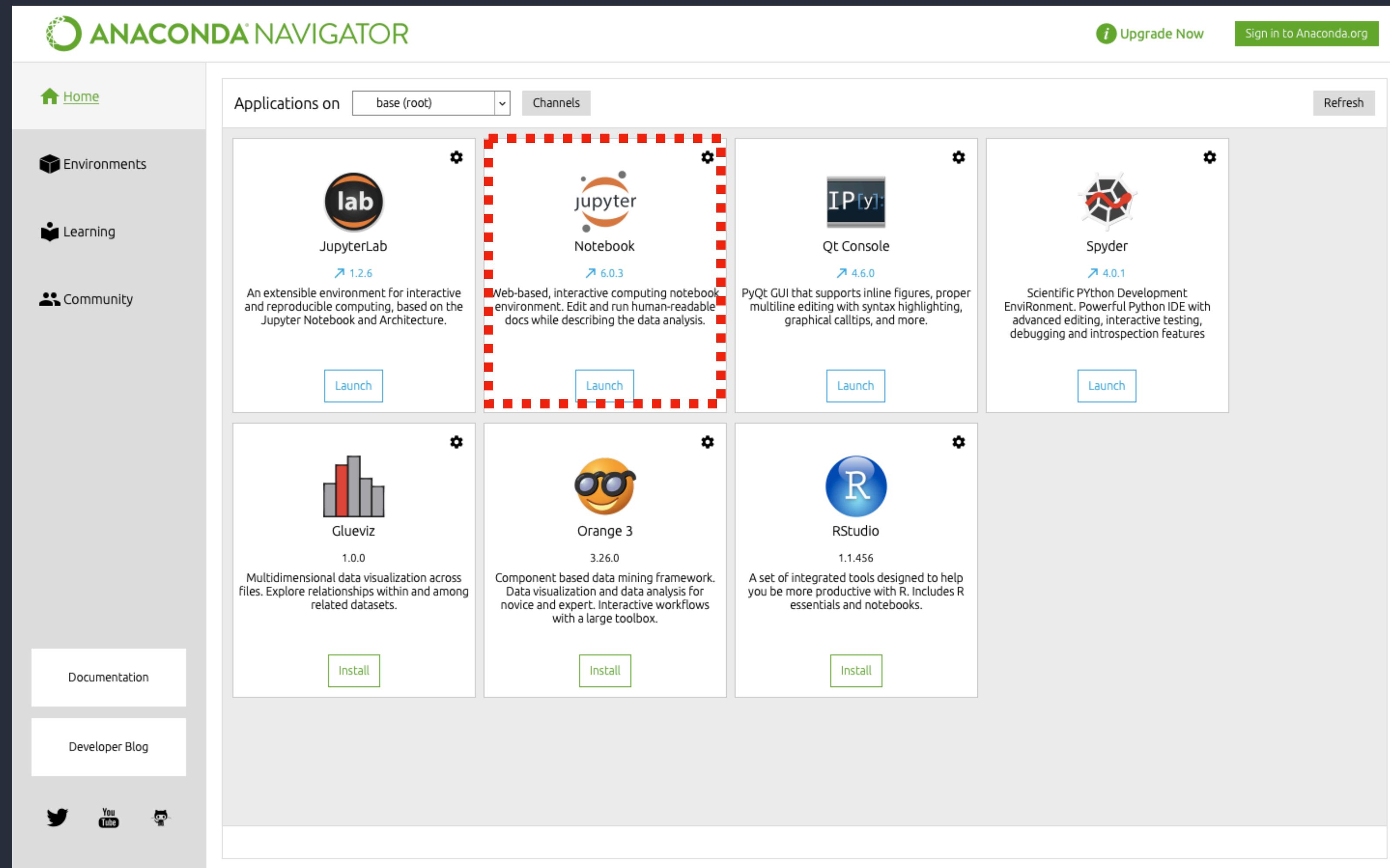
In this tutorial, we will use **Jupyter notebook** to edit and execute our python code.

You can open the Jupyter notebook in the following two ways.

1. Open from **Anaconda Navigator**
2. Open from **Anaconda prompt** (Windows) or **Terminal** (MacOS)

# Anaconda Navigator

After installed Anaconda, you can find the Navigator easily and you will see the **Jupyter Notebook**

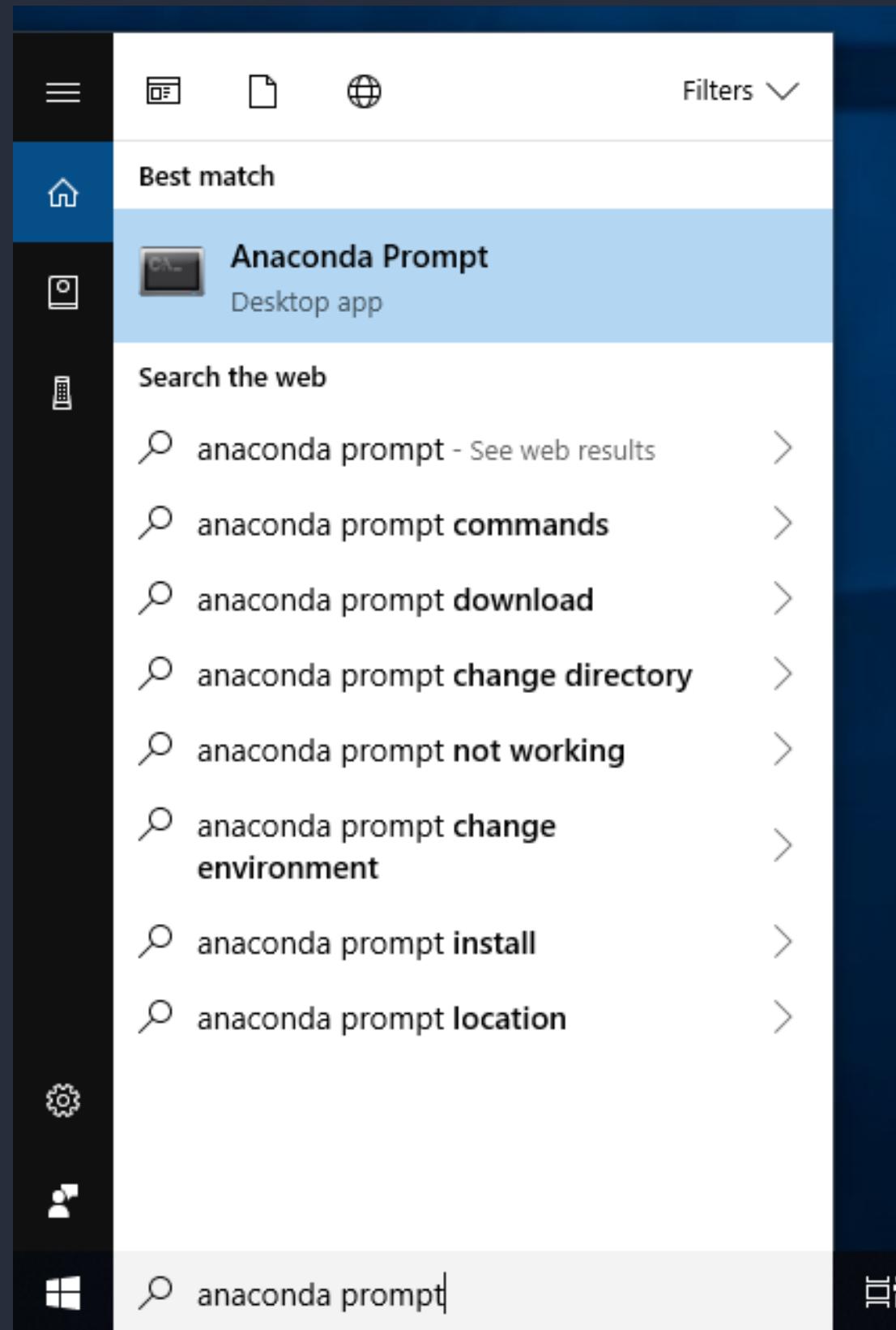


# Anaconda Prompt / Terminal

You can open the command window corresponding to your system.

After opening the command window. Type “jupyter notebook”.

Windows

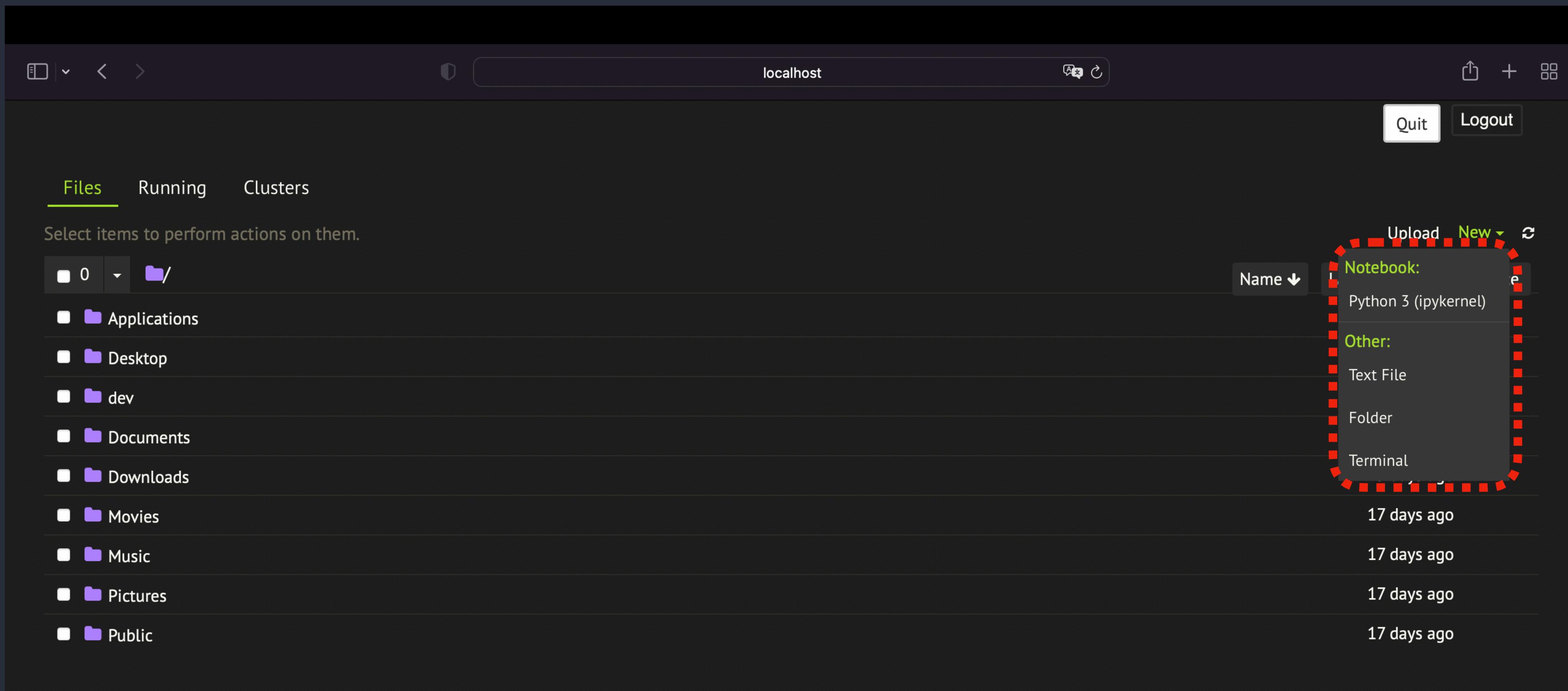


Mac OS



# Jupyter Notebook

Choose the Notebook (Python3) to create new notebook or open the file with “ipynb” extension which means “I Python Notebook”



That's all  
Print your “Hello World!” now