

Introduction to JupyterHub Interface

by

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File Edit View Run Kernel Tabs Settings Help

Filter files by name

Name	Last Modified
Untitled.ip...	8 months ago
untitled.txt	40 minutes ago
Untitled1.i...	8 months ago

Launcher

Notebook

Python 3 (ipykernel) R

Console

Python 3 (ipykernel) R

Other

Terminal Text File Markdown File Python File R File Show Contextual Help

Summary

Right Side bar

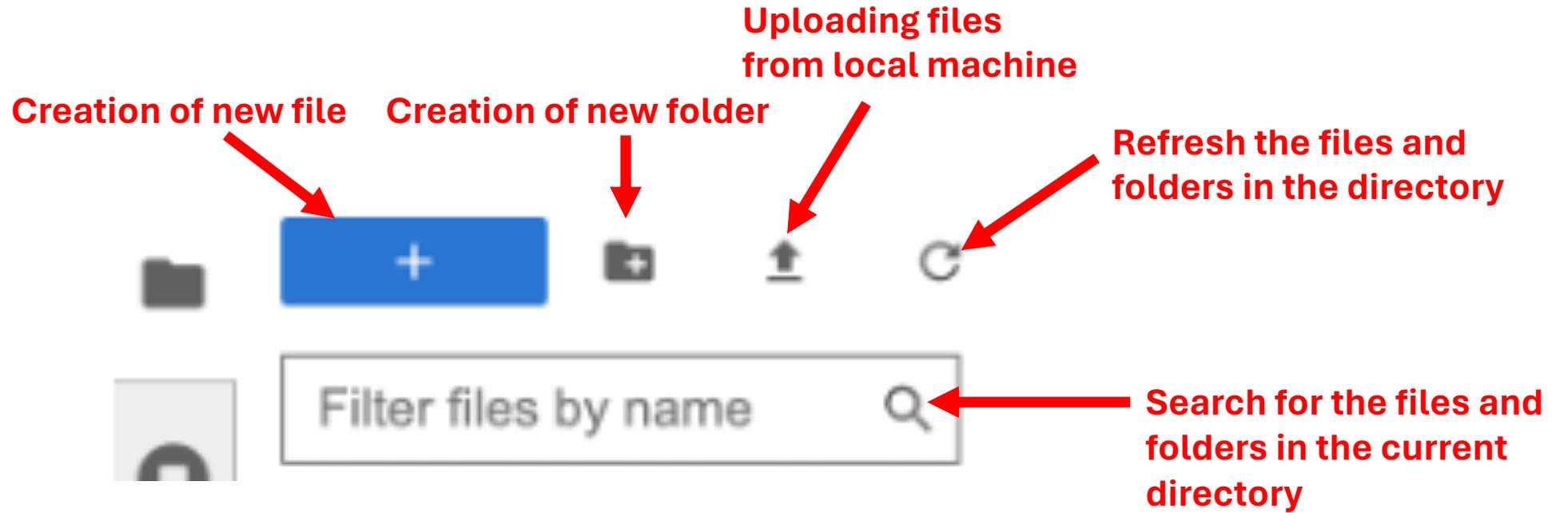
Menu

Left Side bar

The screenshot shows the JupyterLab interface. A red dashed box highlights the top menu bar (File, Edit, View, Run, Kernel, Tabs, Settings, Help) and the left sidebar (file browser and settings). A red arrow points from the 'Menu' label to the menu bar. Another red arrow points from the 'Left Side bar' label to the sidebar. A third red arrow points from the 'Right Side bar' label to the right sidebar. The right sidebar contains three sections: 'Notebook' with Python 3 (ipykernel) and R kernels; 'Console' with Python 3 (ipykernel) and R kernels; and 'Other' with Terminal, Text File, Markdown File, Python File, R File, and Show Contextual Help options.

Name	Last Modified
Untitled.ip...	8 months ago
untitled.txt	40 minutes ago
Untitled1.i...	8 months ago

Left Menu: Files



Summary

The image shows a software launcher window titled "Launcher" with a "+" button in the top right corner. The interface is organized into three main sections: "Notebook", "Console", and "Other".

- Notebook Section:** Contains two options: "Python 3 (ipykernel)" and "R".
 - Red arrow from "Python 3 (ipykernel)": Opens new "Python Notebook"
 - Red arrow from "R": Opens new "R Notebook"
- Console Section:** Contains two options: "Python 3 (ipykernel)" and "R".
 - Red arrow from "Python 3 (ipykernel)": Opens new "Python Console"
 - Red arrow from "R": Opens new "R Console"
- Other Section:** Contains six options: "Terminal", "Text File", "Markdown File", "Python File", "R File", and "Show Contextual Help".
 - Red arrow from "Terminal": Opens new "Terminal" application
 - Red arrow from "Text File": Opens new "Text" file
 - Red arrow from "Markdown File": Opens new "markdown"
 - Red arrow from "Python File": Opens new pure "python/R" file with .py extension
 - Red arrow from "R File": Opens new pure "python/R" file with .py extension

Menu Bar

File

Edit

View

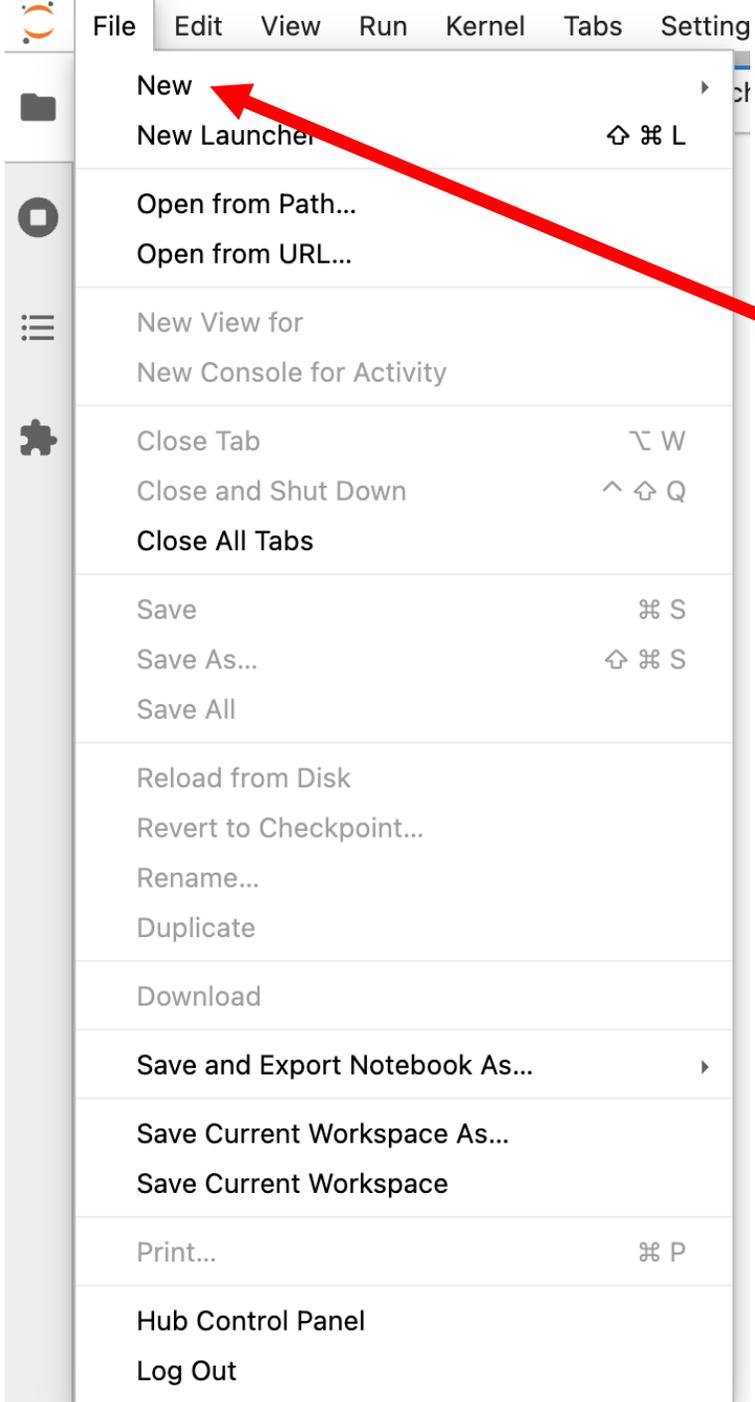
Run

Kernel

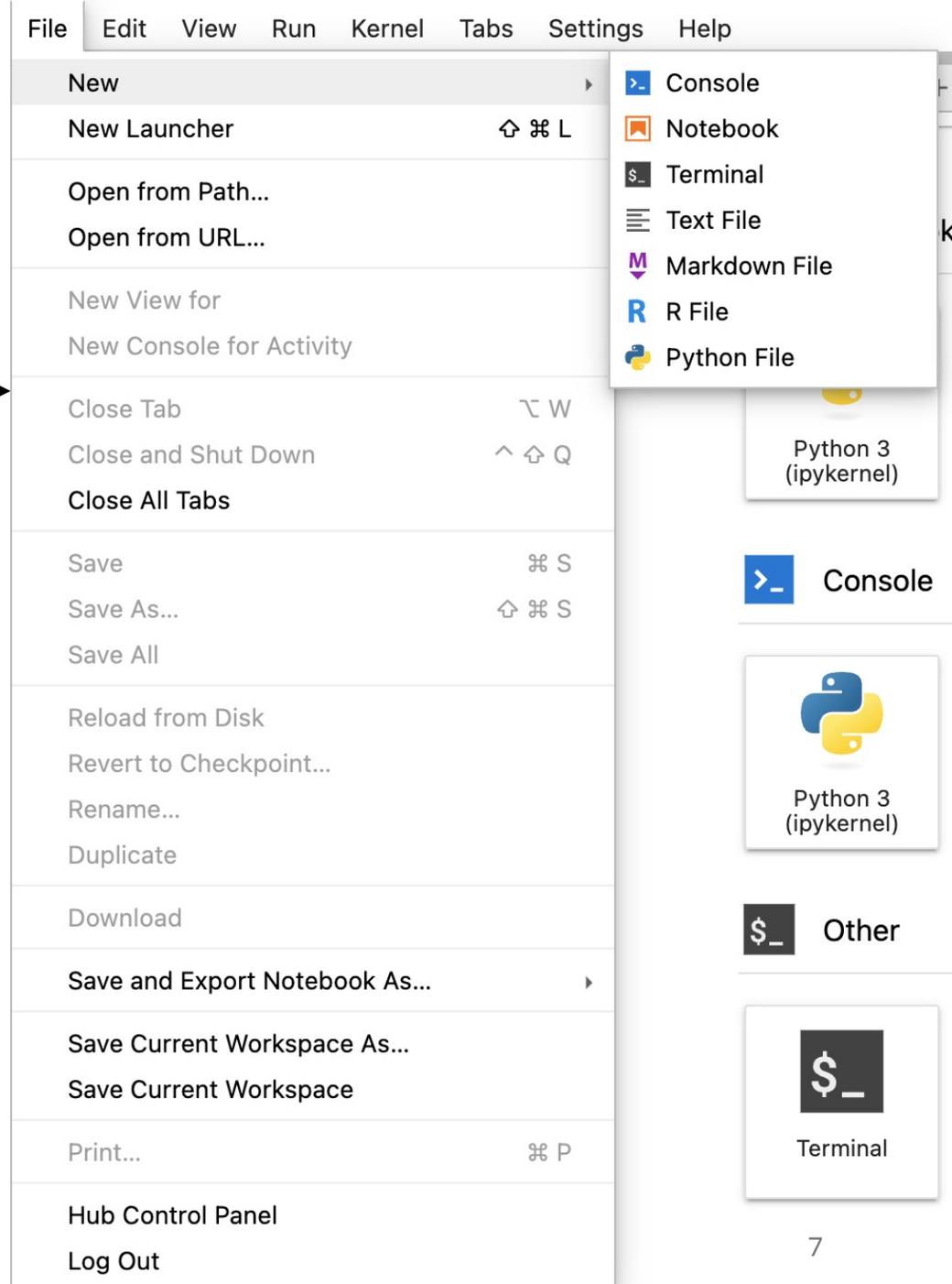
Tabs

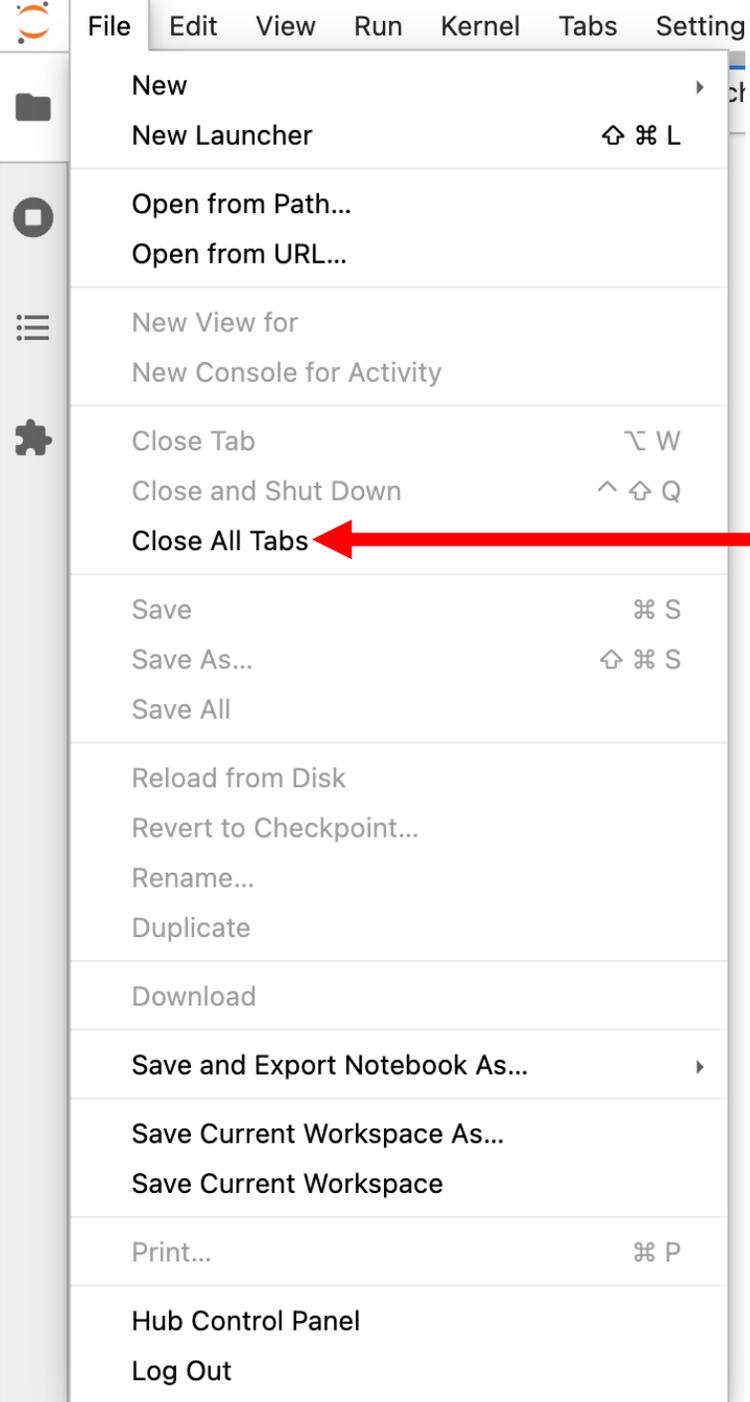
Settings

Help

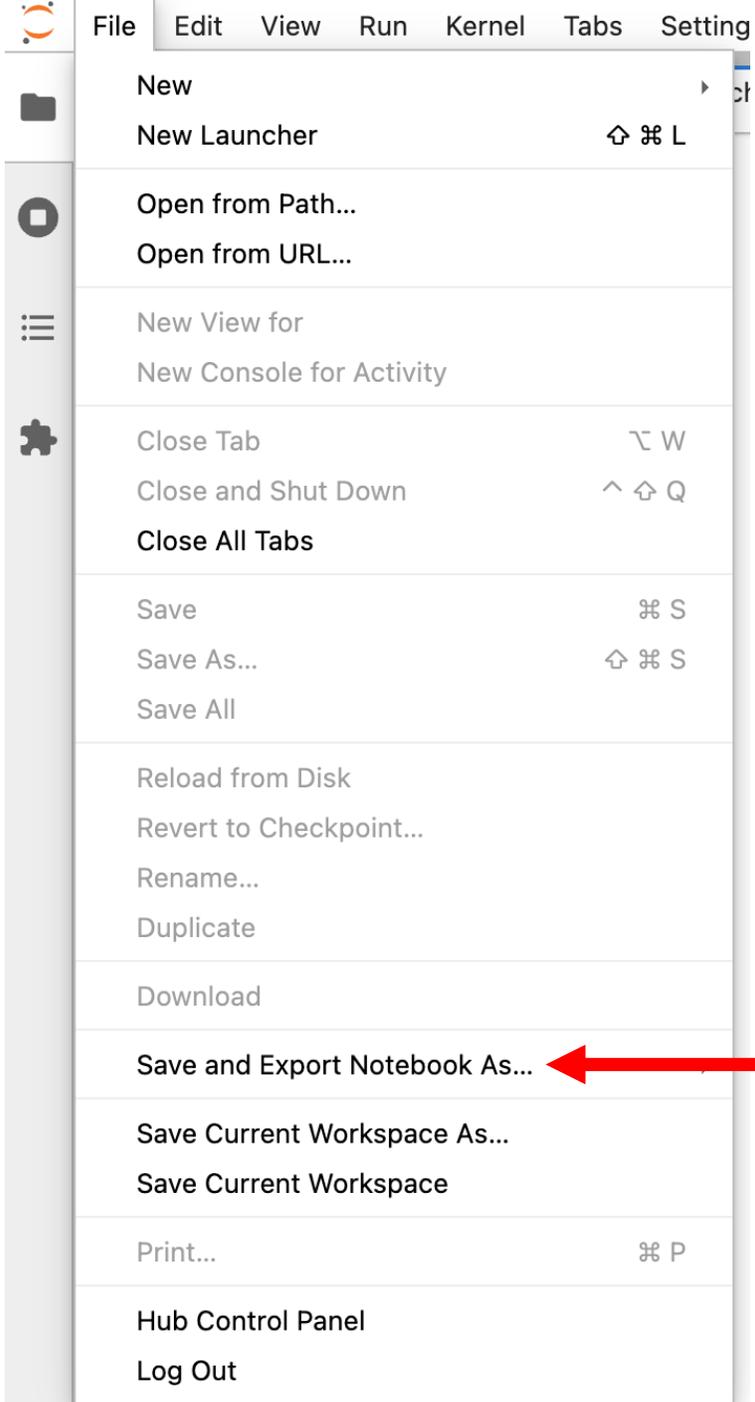


Creation of new various files

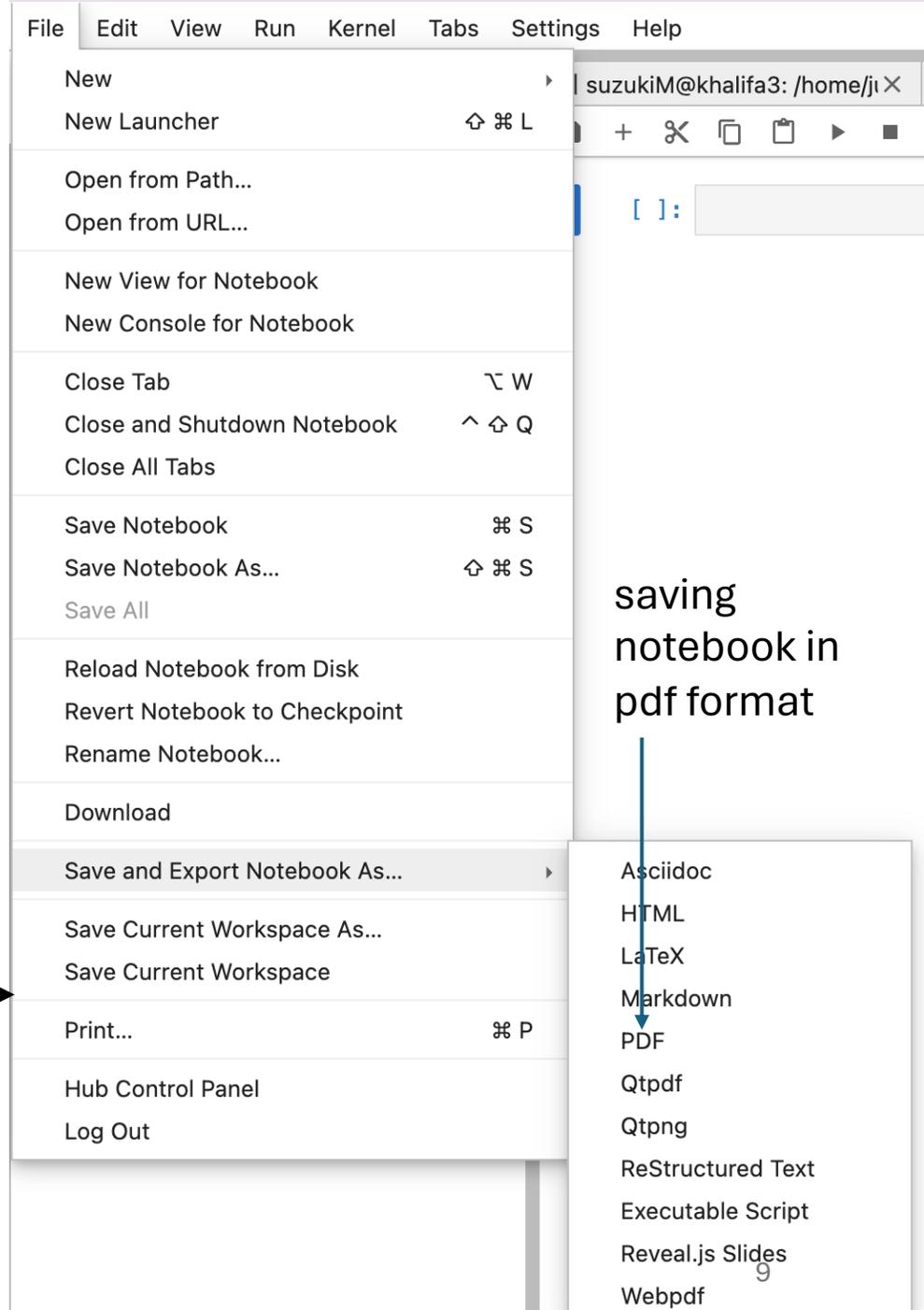




Closing all tabs
opened on the
right side



Exporting notebook into various formats. Example: PDF

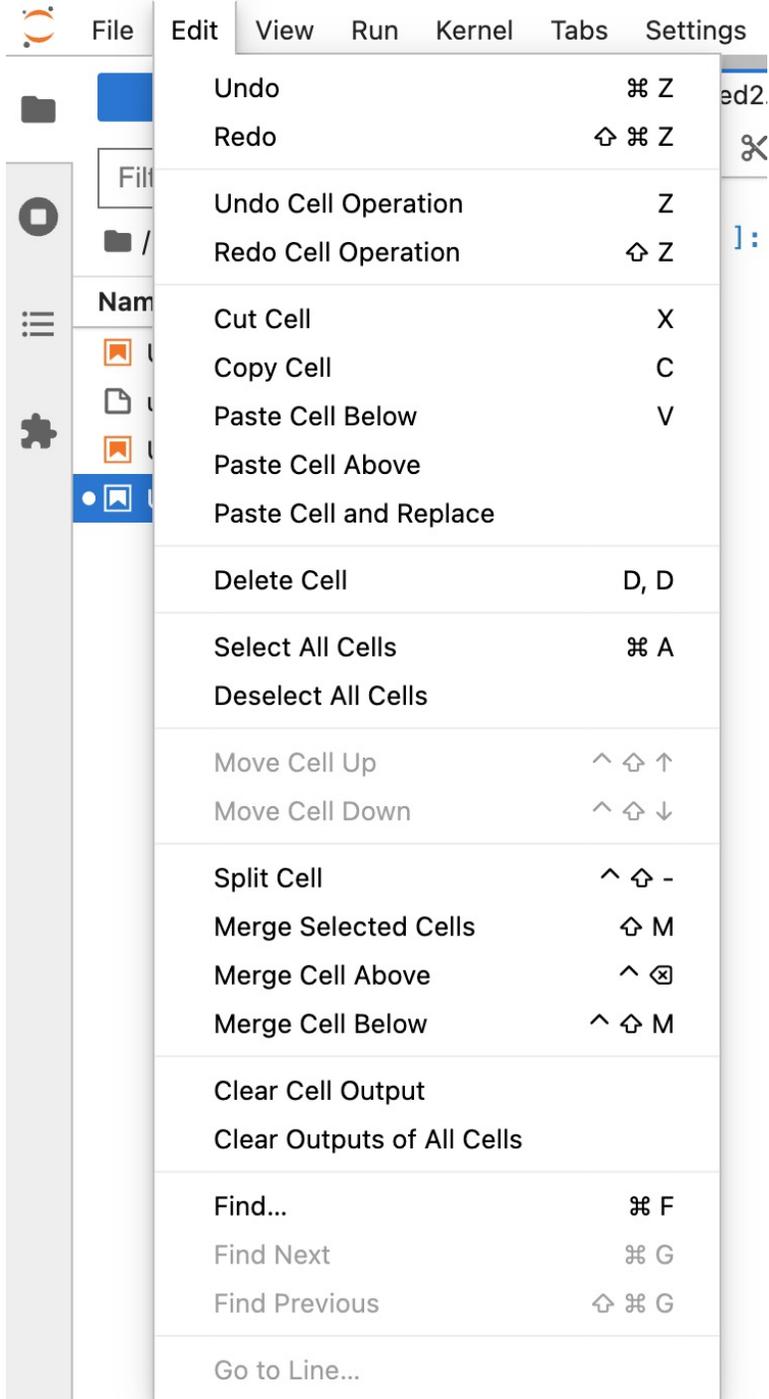


saving notebook in pdf format

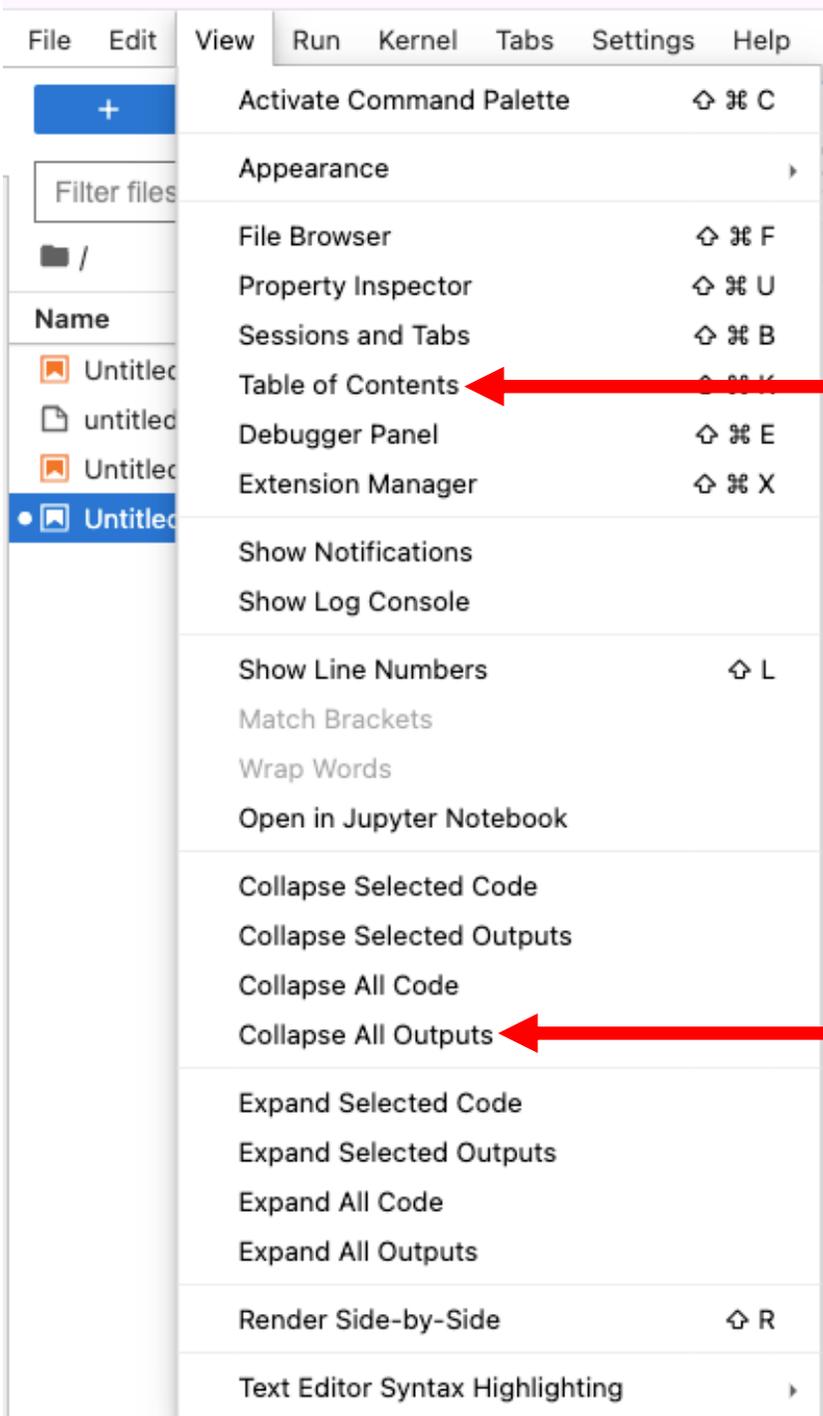
File Edit View Run Kernel Tabs Setting

- New
- New Launcher ⌘ ⌘ L
- Open from Path...
- Open from URL...
- New View for
- New Console for Activity
- Close Tab ⌘ W
- Close and Shut Down ^ ⌘ Q
- Close All Tabs
- Save ⌘ S
- Save As... ⌘ ⌘ S
- Save All
- Reload from Disk
- Revert to Checkpoint...
- Rename...
- Duplicate
- Download
- Save and Export Notebook As...
- Save Current Workspace As...
- Save Current Workspace
- Print... ⌘ P
- Hub Control Panel
- Log Out

Logout from the Jupyter Hub

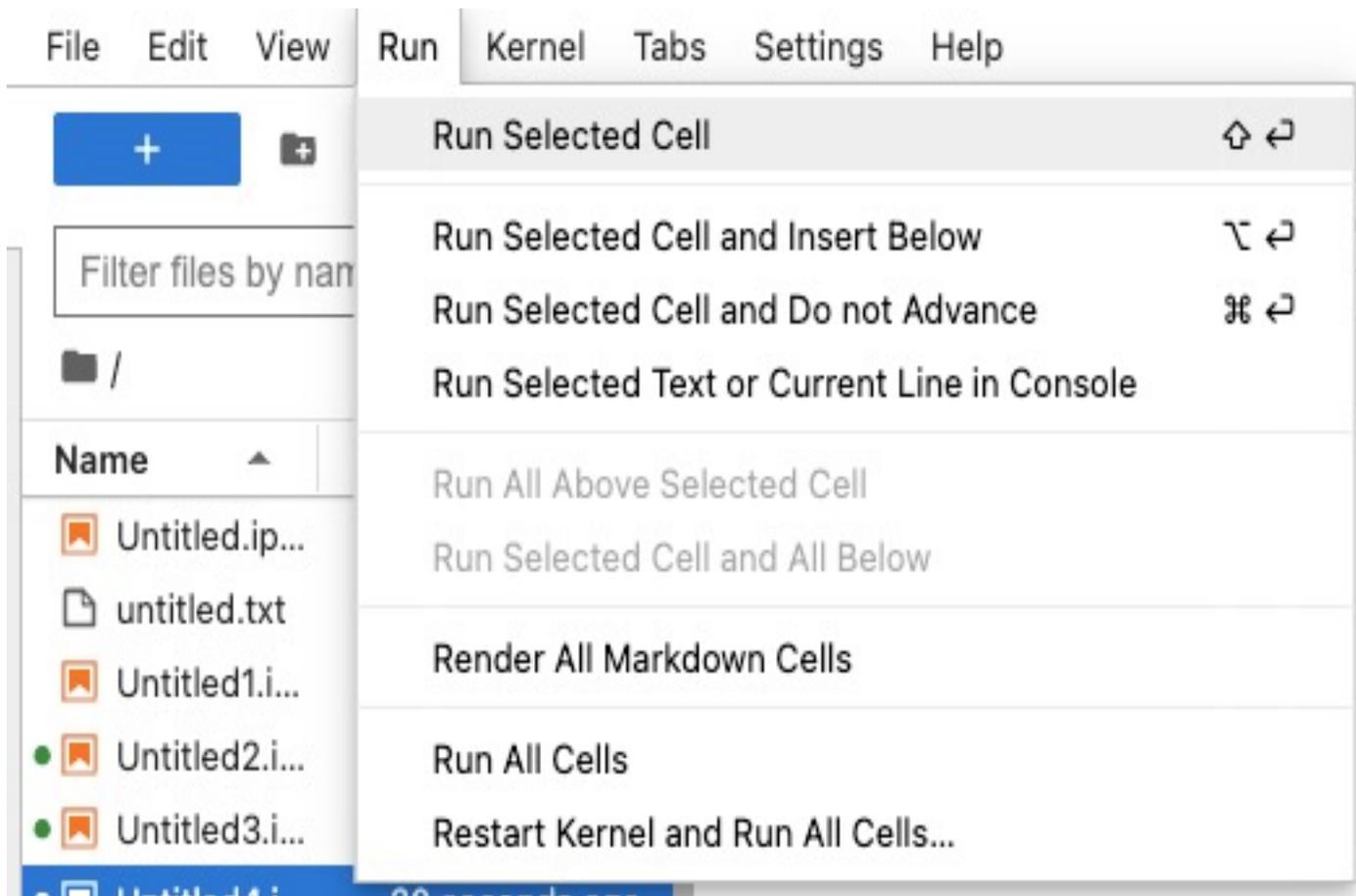


All commands are important.
Please memorize them.

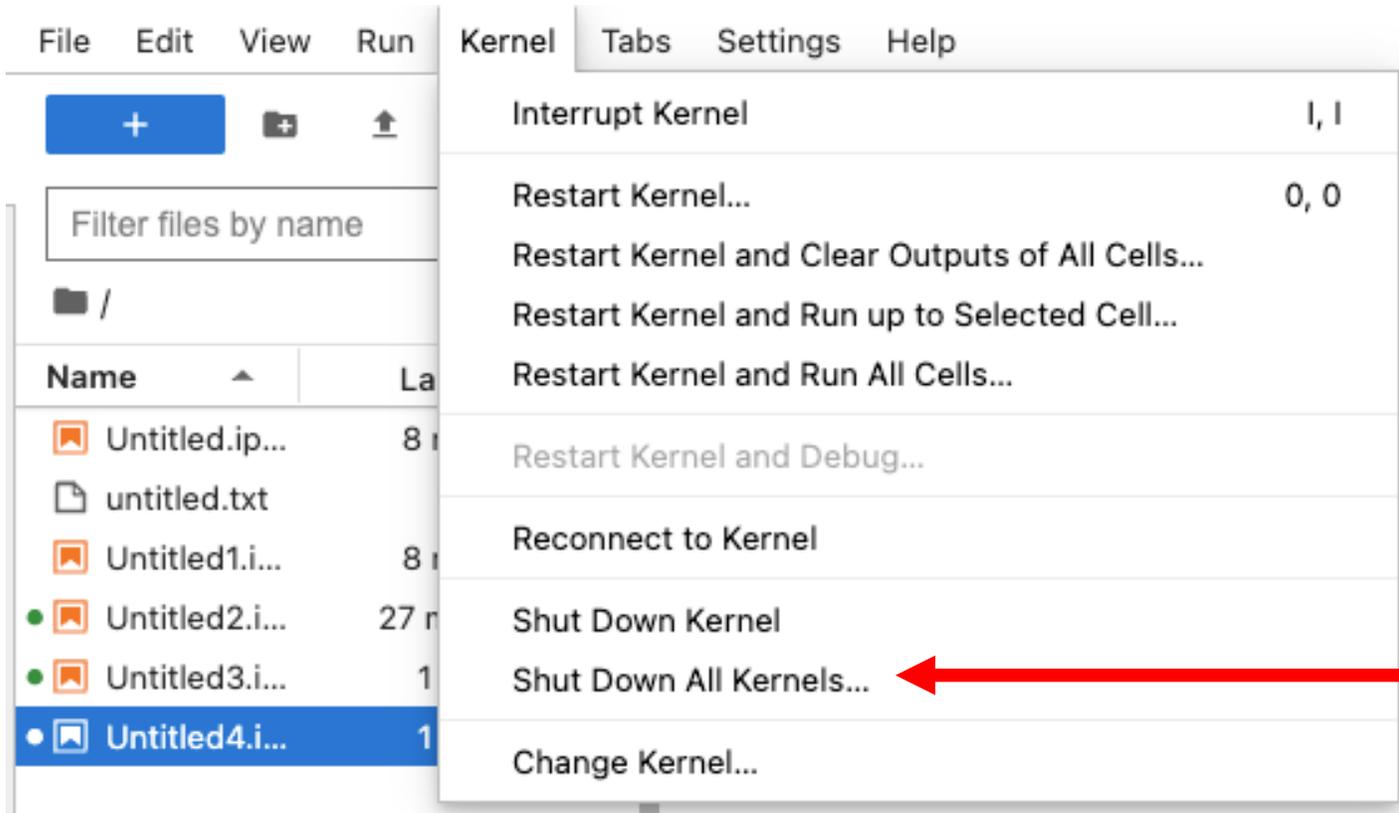


Important to see the contents of a markdown file

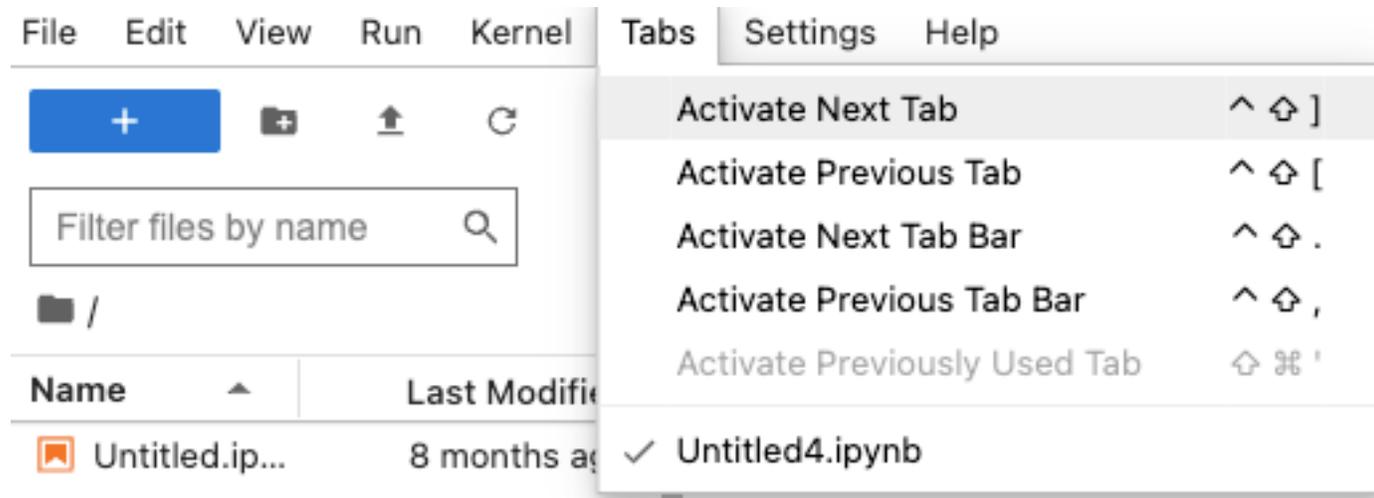
Clearing the output generated by a cell



All commands are important.
Please memorize them.



****Please close all your kernels before logout**



Not of much use

The image shows the Settings menu in Visual Studio Code. The menu is open, displaying various settings. Three red arrows point to specific settings with labels:

- An arrow points to "Theme" with the label "Dark/Light theme selection".
- An arrow points to "Language" with the label "Language".
- An arrow points to "Increase Terminal Font Size" and "Decrease Terminal Font Size" with the label "Increasing/Decrease the font size".

The Settings menu items are:

- Theme
- Language
- ✓ Autosave Documents
- Show Active File in File Browser
- Console Run Keystroke
- Text Editor Indentation
- Auto Close Brackets
- Increase Text Editor Font Size
- Decrease Text Editor Font Size
- Text Editor Theme
- Increase Terminal Font Size
- Decrease Terminal Font Size
- Terminal Theme
- ✓ Enable Extension Manager
- Settings Editor

The background shows the File Explorer with a list of files:

Name	Last Modified
Untitled.ip...	8 months ago
untitled.txt	1 hour ago
Untitled1.i...	8 months ago
• Untitled2.i...	30 minutes ago
• Untitled3.i...	5 minutes ago
• Untitled4.i...	2 minutes ago

The END

