# Computing in Context: Fall 2024 Lab 5 | Jupyter Notebooks

## Section I | Lecture Review

## Section II | Jupyter Notebooks

#### Introducing Jupyter Notebooks

Jupyter Notebook is an open-source web application that allows you to create and share documents with live code and accompanying text

- Combines code and documentation in one place.
- You can run individual blocks of code (cells) and immediately see the output.

A digital lab notebook where you can run "experiments", document findings, and visualize results all in one place.

### Launching Jupyter

In Anaconda navigator - click "Launch" under Jupyter Notebook.

Can also open jupyter directly in your preferred browser if desired.

To open a new file – hit new and select notebook (or go to the file pane):

- It will open in a new tab for you directly.

#### In lab work time

End of session: Submit Lab5 by Wednesday night See you on Monday!