## Accessing\_repo

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## 0.1 Accessing our course repo

## 0.1.1 Interactively

- can execute/modify code/markdown cells
- Two ways:
  - binder:
    - $\ast$  interact with Jupyter Notebooks in a live environment on a server (called Jupyter Hub)
    - \* can modify code/markdown cells but the changes will not be saved
  - locally:
    - \* download/clone the repo to your local computer and start Jupyter Notebook with the command jupyter notebook from a shell
    - \* can modify code/markdown cells and the changes will not be saved
    - \* we will learn more about this later in the class

## 0.1.2 Noninteractively

- Cannot execute code/markdown cells
- Jupyter Notebook is displayed as static html.
- Two ways:
  - GitHub viewer: Click on the Jupyter Notebook file in the GitHub Repo.
  - nbviewer utility of Project Jupyter: Open https://nbviewer.jupyter.org/ and put URL of file in your repository in the textfield as shown. Press Go button to view the notebook.