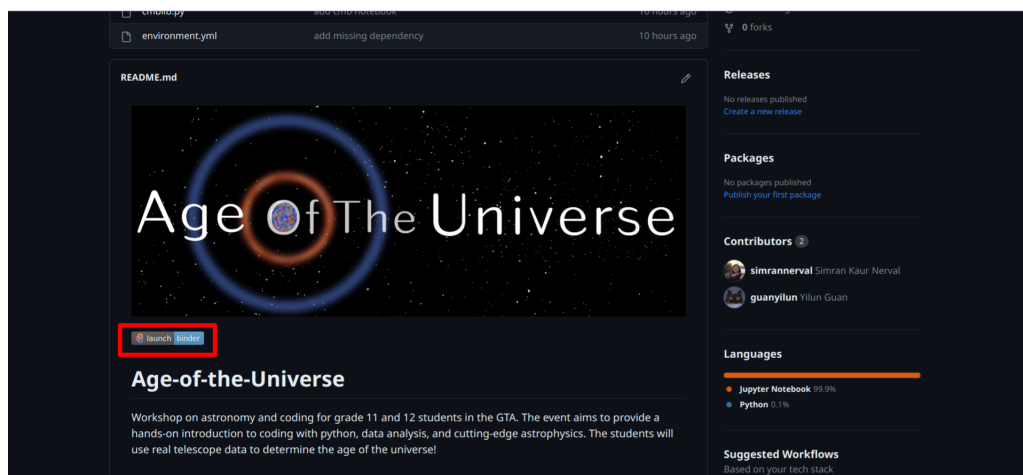


# Age of the Universe Workshop

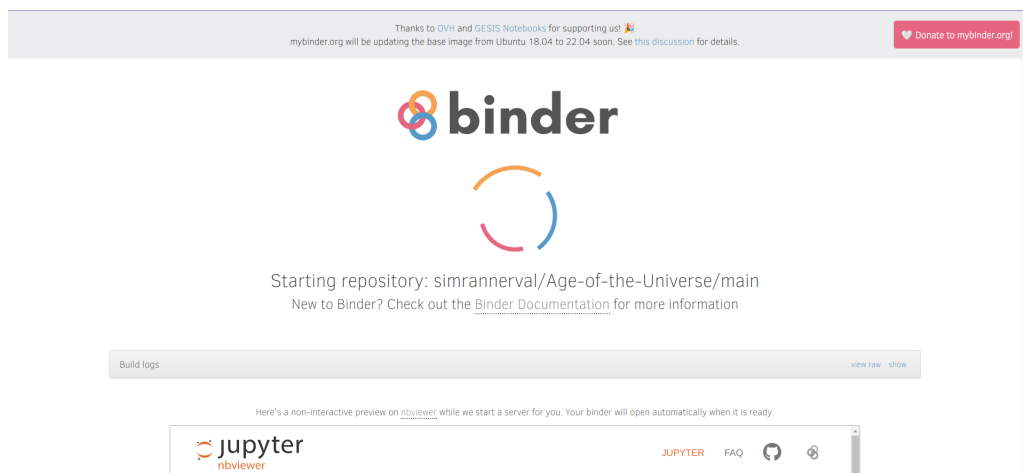
## Opening the Activities

### Binder

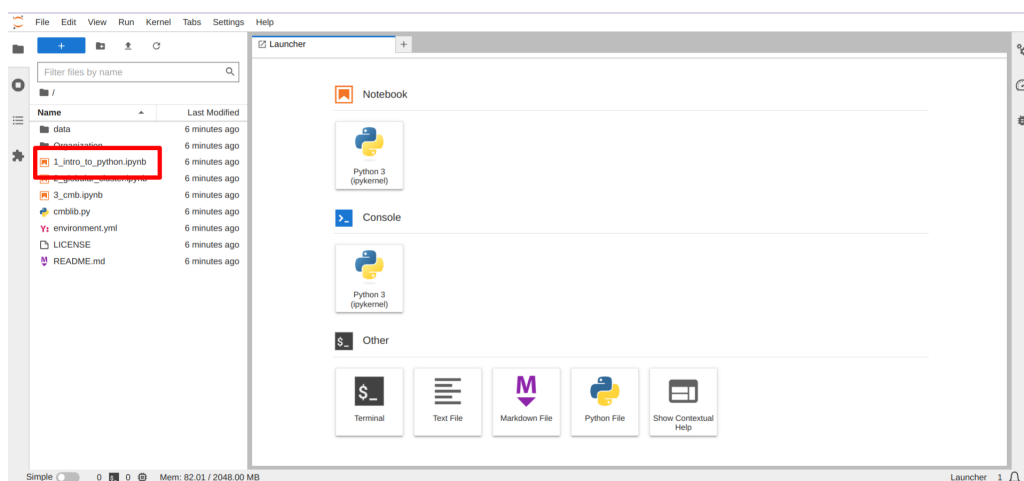
1. Go to: <https://github.com/simrannerval/Age-of-the-Universe>
2. Click the “launch binder” shown in the red box below:



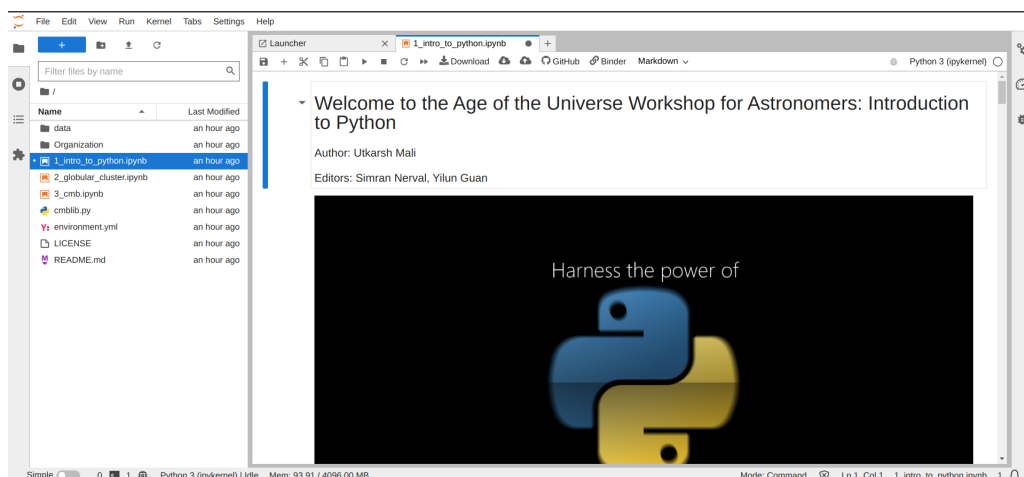
3. This will take a while to load the first few times. The screen should look like the image below:



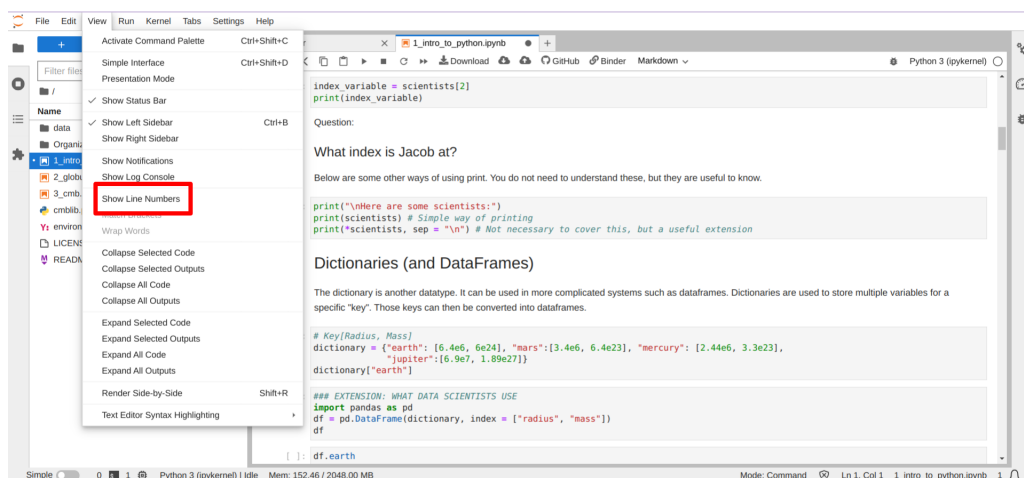
4. Once it is finished loading, the screen will look like this image below. Please click on one of the notebooks, such as 1\_intro\_to\_python.ipynb shown in the red box:



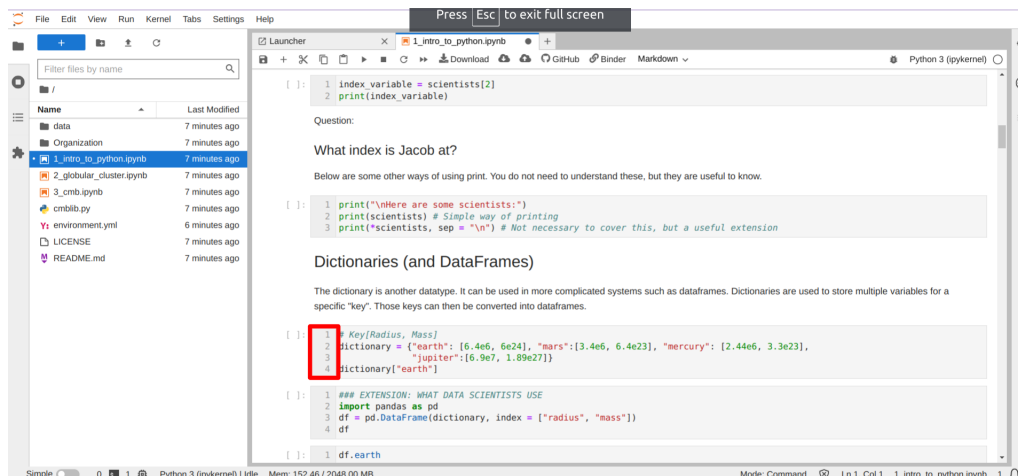
5. The Jupyter Notebook should open and look like the image below:



6. Then go to “View” and click “Toggle Line Numbers” as shown in the red box below:

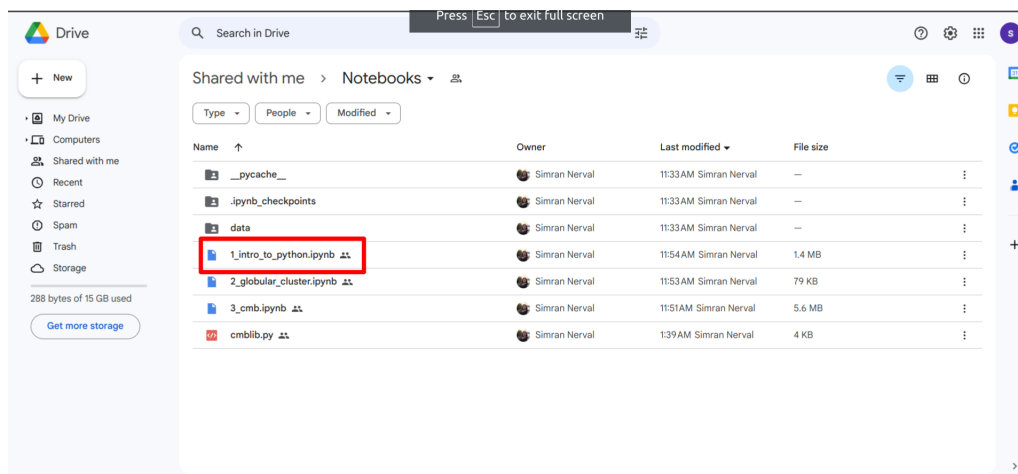


- Then there should be line numbers in the left of the cells as shown in the red box below:

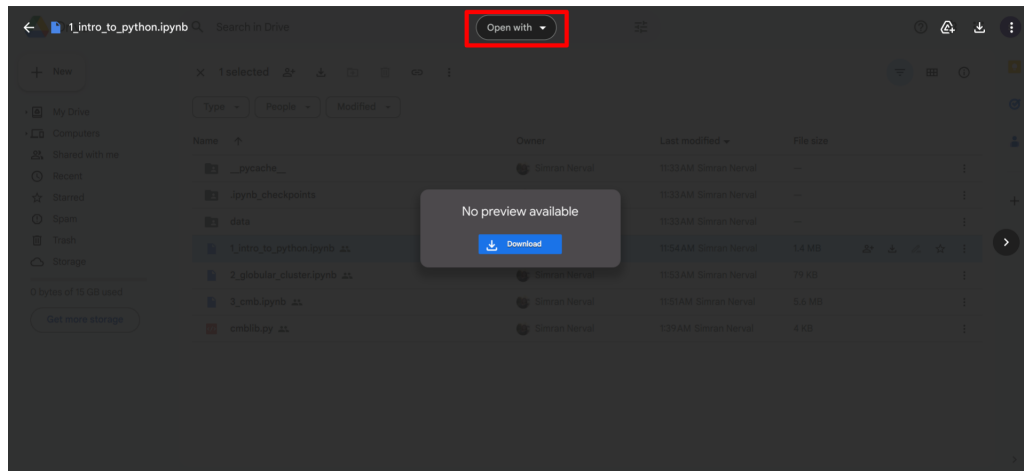


## Google Colaboratory

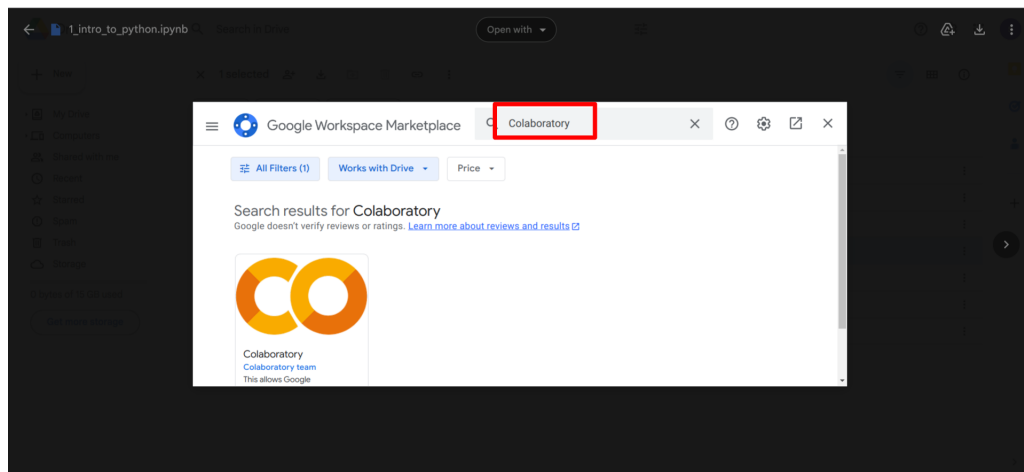
- Go to: [https://drive.google.com/drive/folders/1Q1yhHJ4PLaH54HEavygXHgNa4tUgsWjd?usp=drive\\_1ink](https://drive.google.com/drive/folders/1Q1yhHJ4PLaH54HEavygXHgNa4tUgsWjd?usp=drive_1ink)
- The screen will look like this image below. Please click on one of the notebooks, such as 1\_intro\_to\_python.ipynb shown in the red box:



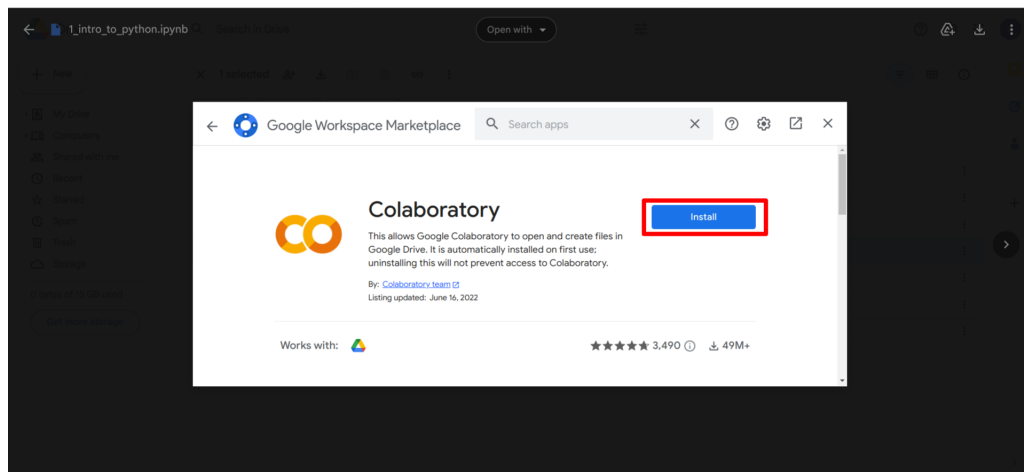
3. The Jupyter Notebook will open like the image below, click “Open with” shown in the red box:



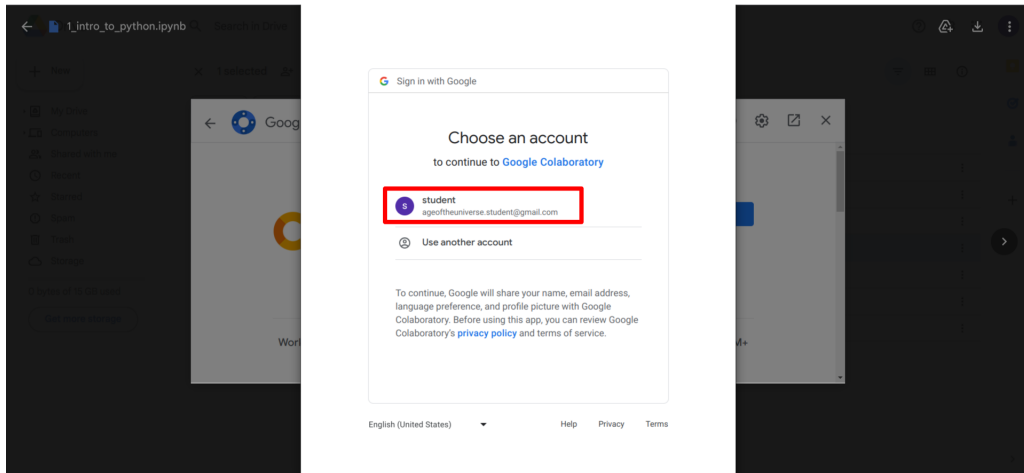
4. Then click “Google Colaboratory” or if you don’t have it installed, search for it as shown in the red box below:



5. Then click “Install”:



6. If you are not logged into your Gmail, you then need to click on your account:



7. Once the notebook is opened, it should look like the image below:



8. When you go to save your notebook it will prompt you to save a copy in your own drive as shown below:

