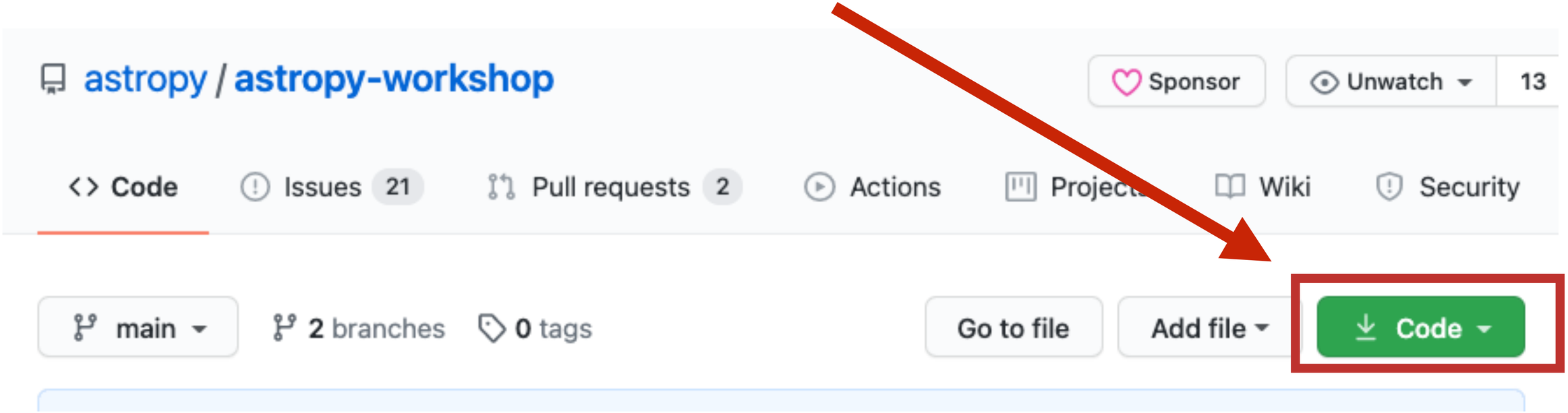
check installation / setup

Clone the `astropy-workshop` repository
(or Download ZIP)



https://github.com/astropy/astropy-workshop/

check installation / setup

Change directory to `astropy-workshop` and pull changes

```
git stash
git pull origin main
git stash pop
```

Activate environment with `conda activate astropy-workshop`

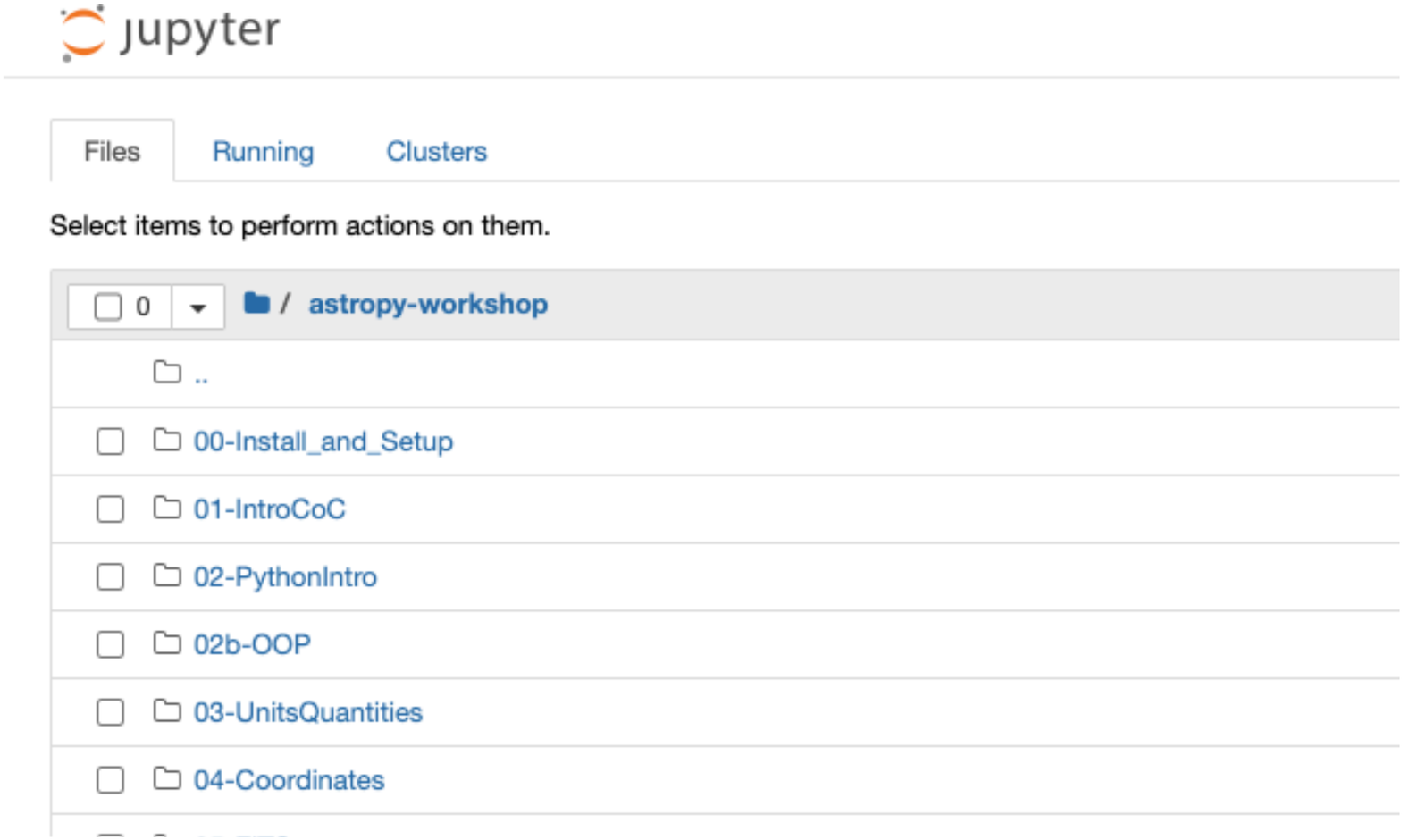
Run the check environment script:

```
python 00-Install_and_Setup/check_env.py
```

You may need `pip install -U specutils`
and `pip install -U ccdproc`

https://github.com/astropy/astropy-workshop/

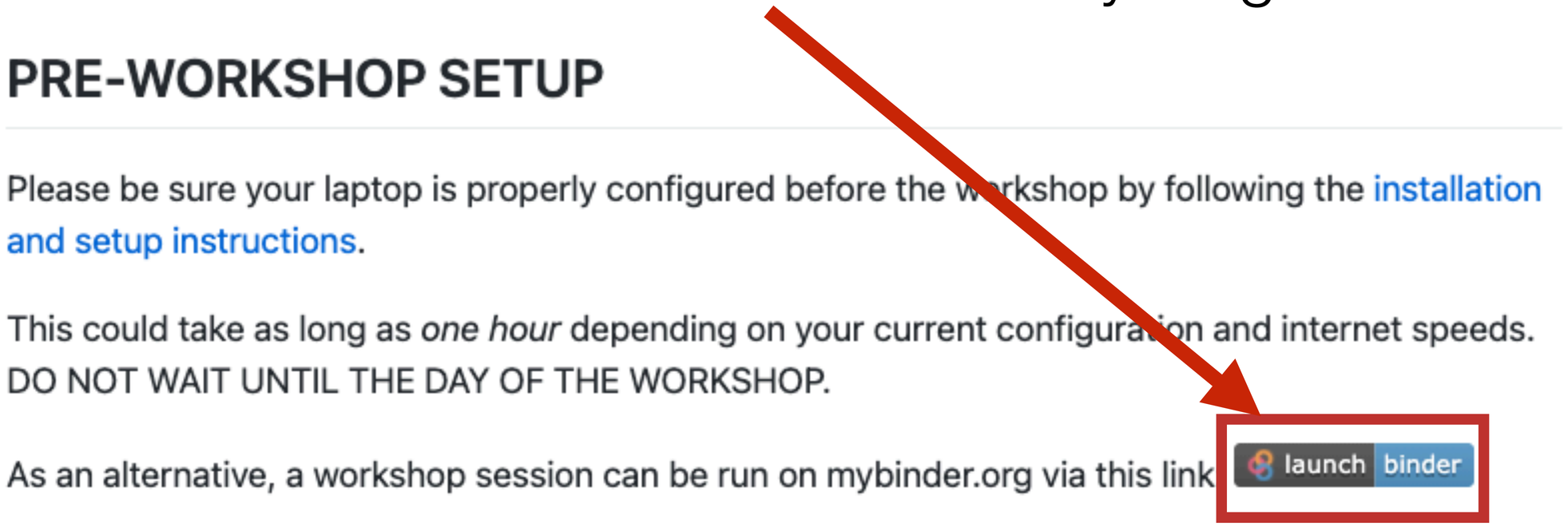
run from top level



start `jupyter notebook` from astropy-workshop directory

launch Binder instance

Launch a Binder instance with everything included

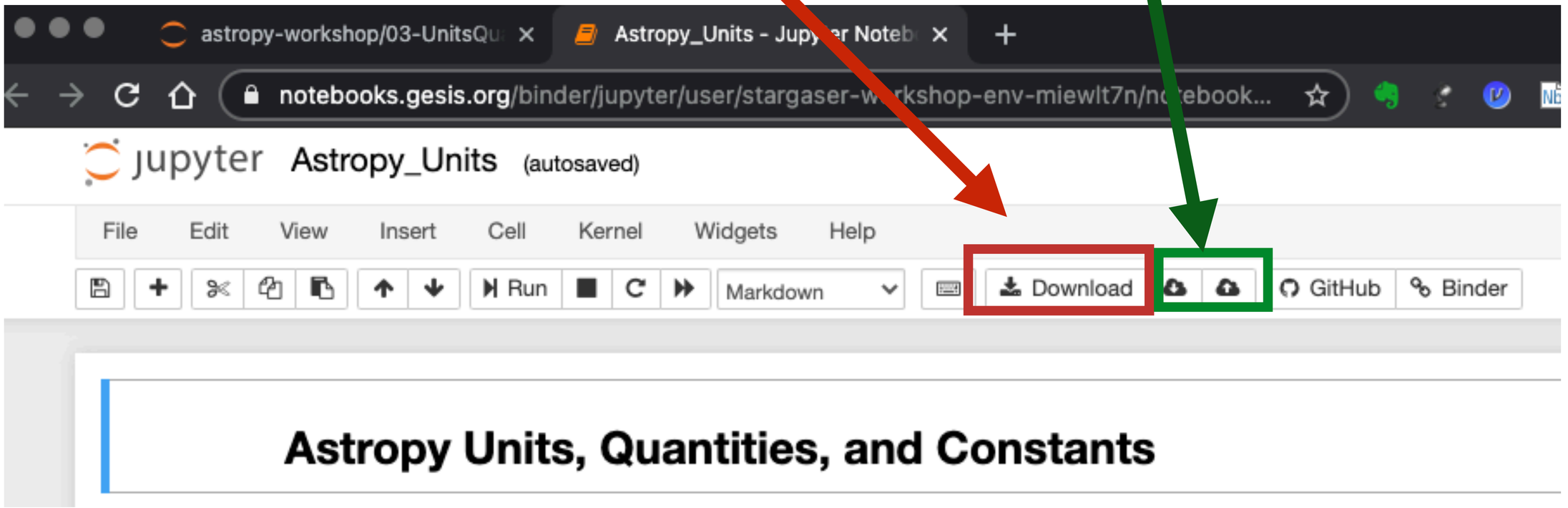


https://github.com/astropy/astropy-workshop#pre-workshop-setup

handling Binder timeouts

Download notebook

save & restore from browser storage



https://discourse.jupyter.org/t/getting-your-notebook-after-your-binder-has-stopped/3268

handling Binder timeouts

If your session times out (10 minutes idle), you can still save and restore each notebook tab; or download the notebook

During the break, you can execute in a new notebook cell

```
import time; time.sleep(10*60)
```

Benefit: the “launch:binder” will work after the workshop