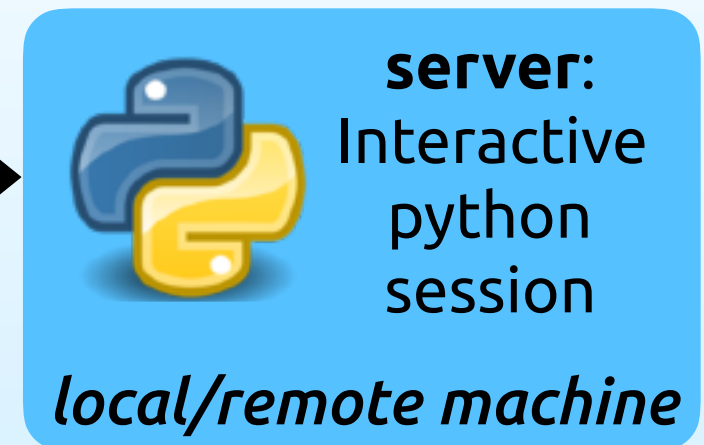
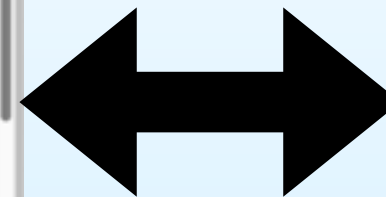
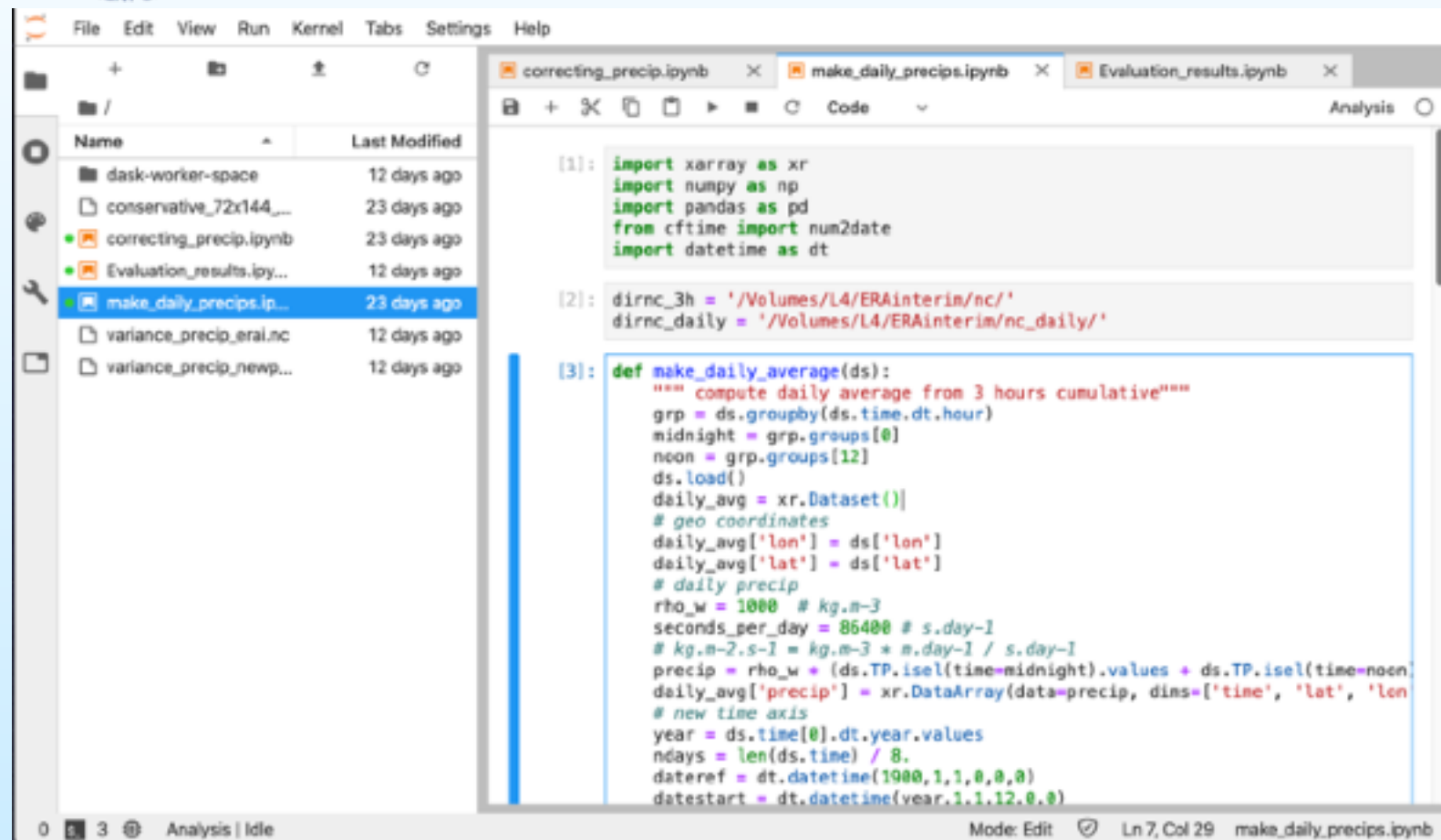




Outline

- IDE: Jupyter and extensions
- Compute: Xarray and Dask
- Storage: Zarr
- Useful links
- demo with MOM6

Jupyter ecosystem



client: local web browser

Jupyterlab = more functional IDE

Jupyterhub = multi-user Jupyter server

e.g. jupyterhub.ucar.edu, ocean.pangeo.io