#Shortcuts: shift+enter for new cell; ctrl+enter for running cell

In [6]:
```python
import ee
```

In [4]:
```python
ee.Initialize() #talks to GEE backend servers; will get errors if you don't pass
```

```
EEExceptionTraceback (most recent call last)
<ipython-input-4-9a70c58ffb6b> in <module>()
----> 1 ee.Initialize()

/opt/conda/envs/python2/lib/python2.7/site-packages/ee/__init__.pyc in Initiali
ze(credentials, opt_url)
     88     """
     89     if credentials == 'persistent':
---> 90       credentials = _GetPersistentCredentials()
     91     data.initialize(credentials, (opt_url + '/api' if opt_url else None),
opt_url)
     92     # Initialize the dynamically loaded functions on the objects that wan
t them.

/opt/conda/envs/python2/lib/python2.7/site-packages/ee/_helpers.pyc in _GetPers
istentCredentials()
     39            None, 'https://accounts.google.com/o/oauth2/token', None)
     40     except IOError:
---> 41       raise EEException('Please authorize access to your Earth Engine acc
ount '
     42                         'by running\n\nearthengine authenticate\n\nin you
r '
     43                         'command line, and then retry.')

EEException: Please authorize access to your Earth Engine account by running

earthengine authenticate

in your command line, and then retry.
```

In [7]:
```python
#go back to your localhost and create new: terminal, then type in "earthengine au
#then copy the url into a new browser window, click allow and copy the long code
#back in terminal window, click on the ... vertical dropdown and navigate to "pas
```

In [10]:
```python
ee.Initialize()
```

In [ ]:
```python
#going into terminal to clone some notebooks so we don't have to type them in
#execute: git clone https://github.com/tylere/ee-jupyter-examples.git
```