ISCE is open source and on GitHub: https://github.com/isce-framework/isce2

The installation instructions are extensive! I summarize them in the next couple of slides…

There is also extensive documentation which we will make use of today: https://github.com/isce-framework/isce2-docs

Make a text file listing the required conda packages for isce:

```
nano isce_requirements.txt
```

Contents of isce_requirements.txt :

```
python=3.8.6
cython
gdal
git
h5py
libgdal
pytest
numpy
fftw
scipy
basemap
scons
opencv
```

I recommend making a new conda environment for isce(2):

```
conda create --name isce2 --file isce_requirements.txt
```

```
conda activate isce2

conda install isce2 boto3 jupyter conda-build
```

Change directory to the place where you want to do today's work:

```
git clone https://github.com/isce-framework/isce2-docs.git
```
(one line)

And then change to the directory where we will run today's notebook:

```
cd isce2-docs/Notebooks/UNAVCO_2020/TOPS
```

Finally, add the directory with the ISCE executable scripts to your path

```
export PATH=$PATH:$ISCE_HOME/applications
```