Requirements

Considering that you have Python installed, please open a terminal and...

1) **Create a new environment**

- Open a terminal and create a new environment for GEOF213 typing:

conda create -n GEOF213

- Activate the new environment typing:

conda activate GEOF213

2) **Install packages you need**

- Type it:

conda install -c anaconda jupyter

conda install -c anaconda numpy

conda install -c anaconda matplotlib

conda install -c anaconda pandas

conda install -c conda-forge gsw

conda install -c anaconda netcdf4

conda install -c conda-forge cartopy

```
Note: Each time you write one of the above lines to
install a package you will get a question if you really
want to install, write y for yes.
```

pip install seabird

pip install GFPy

5) **Open jupyter notebook**

- Type in the terminal: **jupyter notebook** and go to the file where is Thermal_wind.py