

Code tools

You can choose any text editor to write python code, but we recommend following

The main python code editor for data science purposes is Jupyter.

Jupyter

[Link](#)

| Recommended for installation in separate virtual environment

```
$ mkdir notebook
$ cd notebook

# Create virtual environment
$ python3.7 -m venv venv
# activate virtual environment
$ . venv/bin/activate

$ pip install notebook
$ jupyter notebook

[I 01:35:26.225 NotebookApp] Serving notebooks from local directory: /Users/
nightingale/noteboook
[I 01:35:26.225 NotebookApp] Jupyter Notebook 6.1.3 is running at:
[I 01:35:26.225 NotebookApp] http://localhost:8888
[I 01:35:26.225 NotebookApp] or http://127.0.0.1:8888
[I 01:35:26.225 NotebookApp] Use Control-C to stop this server and shut down
all kernels (twice to skip confirmation).
```

PyCharm

[Link](#)

Very powerful IDE with many good things under the hood.