

# Getting\_Started

February 3, 2020

## 1 Setting up your ML environment

[Setup](#)

## 2 Technical tools

### 2.1 Jupyter

[Jupyter quick tour](#)

### 2.2 NumPy

[NumPy quick tour](#)

### 2.3 Pandas

[Panda quick tour](#)

### 2.4 Matplotlib

[VanderPlas Chapter 4](#), [Geron notebook](#)

#### Key point

There are TWO interfaces to Matplotlib

- MATLAB style ([VanderPlas](#))
  - “state-full”
  - notion of “active” plot
  - Virtually every text uses this
- Object-oriented ([VanderPlas](#), [Geron](#))
  - Better style

```
[1]: print("Done")
```

Done