

# Using zipline & pyfolio stand-alone

- Installation
- Use Anaconda to get a full PyData ecosystem.
- Then you can conda install the **zipline** package which includes **pyfolio**.
  - *conda install -c Quantopian zipline*
  - More info: <https://conda.anaconda.org/quantopian>
- Just want **pyfolio**? *pip install pyfolio*
  - No dependency on zipline, can simply use pyfolio with portfolio returns contained in a CSV file
- Import / Usage (typical)
  - Zipline: import *TradingAlgorithm* class, and individual zipline specific API functions (based on specific usecase)

```
from zipline import TradingAlgorithm
from zipline.api import order_target, record, symbol, history, add_history, order_target_percent
from zipline.api import schedule_function, date_rules, time_rules, order, get_open_orders, get_datetime
from zipline.api import set_slippage, set_commission
from zipline.api import slippage
from zipline.api import commission

from zipline.utils import tradingcalendar
```

- Pyfolio

```
import pyfolio as pf
```