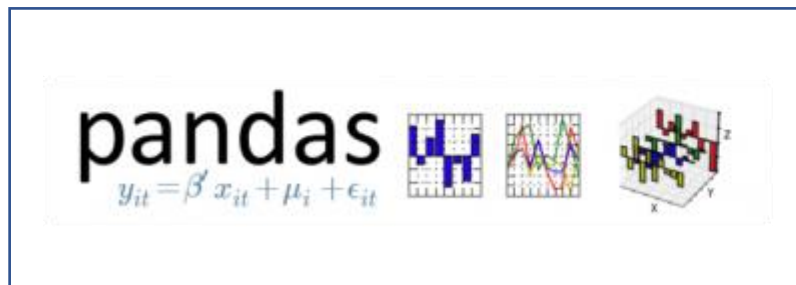


# What is a library?

Prewritten code that users can use to optimize tasks



IP[y]: IPython  
Interactive Computing



# pip

## Package Installer for Python

- Check if pip is installed & what version.

```
py -m pip --version
```

- Install a new package(library)

```
pip install pandas
```

# Jupyter Notebook

Web application to write code, narrative text and display visualizations.