- http://github.com/catherinedevlin/talks/just-enough/python
- https://www.pythonanywhere.com/
- `git clone https://github.com/catherinedevlin/just-enough-python.git`

Version Control

Repo / Repository
    A directory under version control

Commit
    A defined point in the repo's history

Branch
    An alternate reality version of the repo

Fork
    Like a branch, but owned and stored separately

Pull Request (PR)
    Suggested set of changes from fork or branch

Others

Cache
    Store a result in memory for quick re-use.

Hash
    Make consistent, unique gibberish from data.

Introspect
    Look at the contents of a Python object.

Iterate
    If you can *for x in things:*, then *things* is iterable.

Library management

install
    Download library and make it available for import

import
    Make library code available in a program or session

pip
    Utility that installs libraries

PyPI
> Worldwide "library store"

Virtualenv
> Holds distinct set of installed libraries for a project

Data

Relational database (RDBMS)
> Data is in two-dimensional tables

NoSQL
> Data is in other forms, like JSON

SQL
> Specialty language for database queries

Object-Relational Mapper (ORM)
> Connects Python objects to RDBMS records

Schema
> Describes and enforces structure of data

serialize
> Turn live data into stream of bytes for disk, net, etc.

- python.org > Beginners' Guide
- pythontutor.com
- https://automatetheboringstuff.com/
- Circuit Python Express
- https://github.com/gregmalcolm/python_koans)
- pdb or debugger
- https://pyvideo.org/
- https://pymotw.com/3/
- https://docs.python-guide.org/
- Python Cookbook
- https://jupyter.org/