Fast numerical computation, oh yeah!

A TensorFlow workgroup

Getting started

Upgrade to Python3

Pick an IDE

Pick a dataset

Version control / Documentation

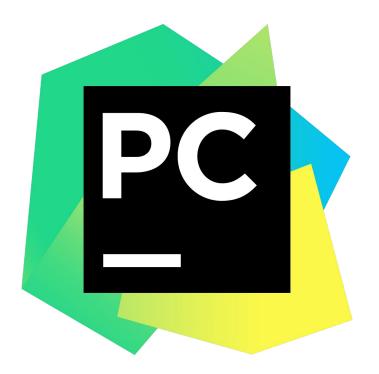
Set goals for next week

Personal favorite IDE

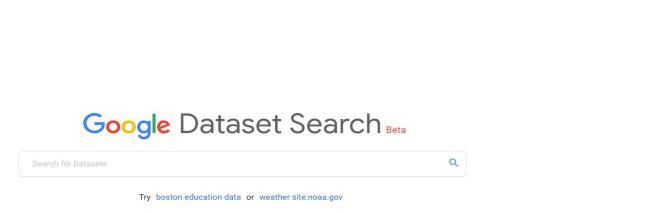
PyCharm

0

- Access to Professional version with student email
- Why do I like it?
 - Easy virtual environment creation
 - Multiple project interpreters (if you need to swap between Python2.7 or Python3
 - IDE of choice in <u>Google TF videos</u>



Picking datasets



About

Version control and documentation

- Github (use student to get access to private and public repositories)
- Backup python code and evaluated notebooks
- Good coding guidelines
- Portfolios / Websites

Keys to a good working group

- Keeping each other accountable
- Make notes about each other's progress
- During weekly meetings
 - Set deliverable goals
 - Recount progress
 - Discuss problems / issues
 - Discuss code?