

Lecture 2. Python: the very basics

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Reading: BPP4AWD Chapters 1,2,3, or Python3 tutorial Chapters 1,2,3

How to use python in the stats environment

- ▶ Log in on a cluster, e.g `student` and start an interactive session.

```
ssh -Y cluster.stat.washington.edu
```

```
mmp2@clu$srunc --pty --time=<time limit in minutes> --mem-per-cpu=100  
--partition=student /bin/bash
```

- ▶ Now you are on a cluster. For the first time enter

```
source /usr/local/anaconda-mmp2/bin/activate  
to activate ipython
```

- ▶ After this, type `ipython` to get an interactive python environment.

