## Hands-on Introduction to Python

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#### Introduction

In this document we describe the access to the JupyterHub clusters that will be used during the lectures.

## I Setting up an account on the JupyterHub servers

People who have a UoU account can log into the https://juno.chpc.utah.edu/cluster using their UoU credentials. The juno cluster will be persistent during and after the lectures.

People who do **NOT** have a UoU account can use the JupyterHub server <a href="https://pythonclass.chpc.utah.edu/">https://pythonclass.chpc.utah.edu/</a>. We suggest to the users of the pythonclass server to select a valid email address as his/her username. The choice of a password is optional. There are a few restrictions to the use of the pythonclass cluster:

- 1. the pythonclass server is only online during the actual class time.
- 2. do **NOT** store files on the server that you would rather keep private.
- 3. at the end of the 2-week lecture cycle all your class files will be compressed and sent to the (valid) email address/user name.

# II Alternatives to the JupyterHub Servers

If you are using the pythonclass server and would like to tinker with Python after class time we strongly recommend to install a recent Anaconda3 distribution on your laptop. The installation requirements are described in the document laptop.pdf

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