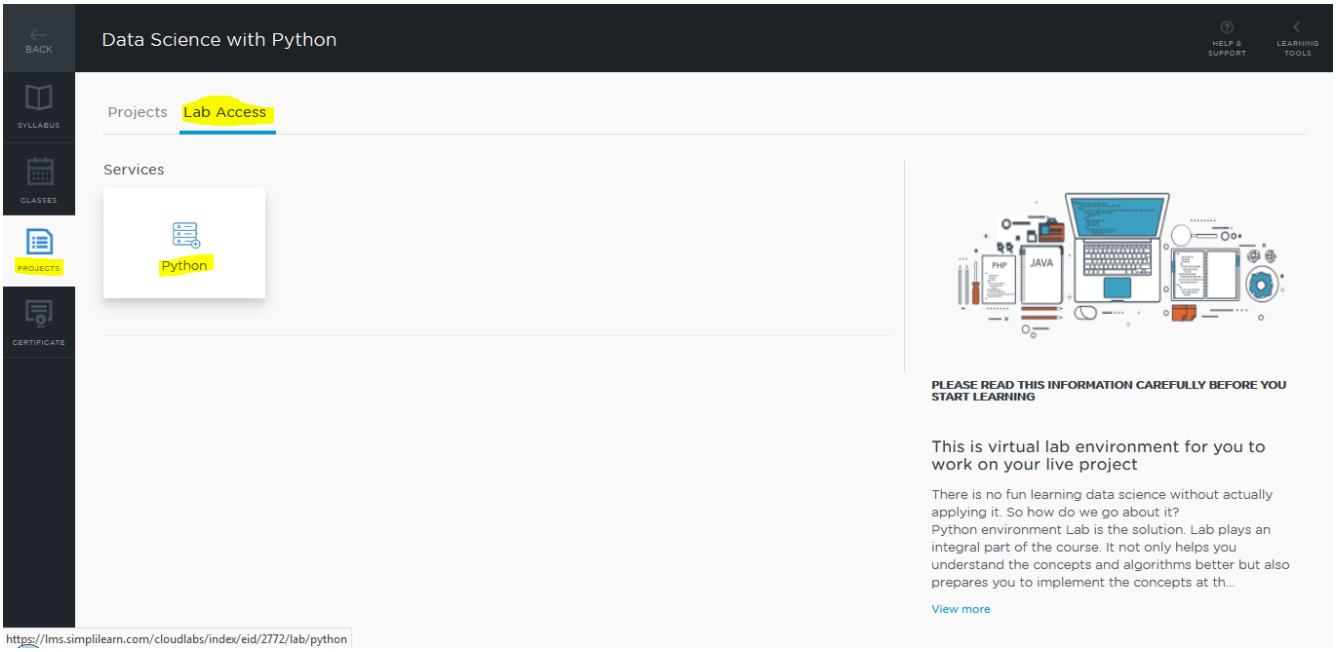
SIMPLILEARN: Lab Demo | Data Science with Python

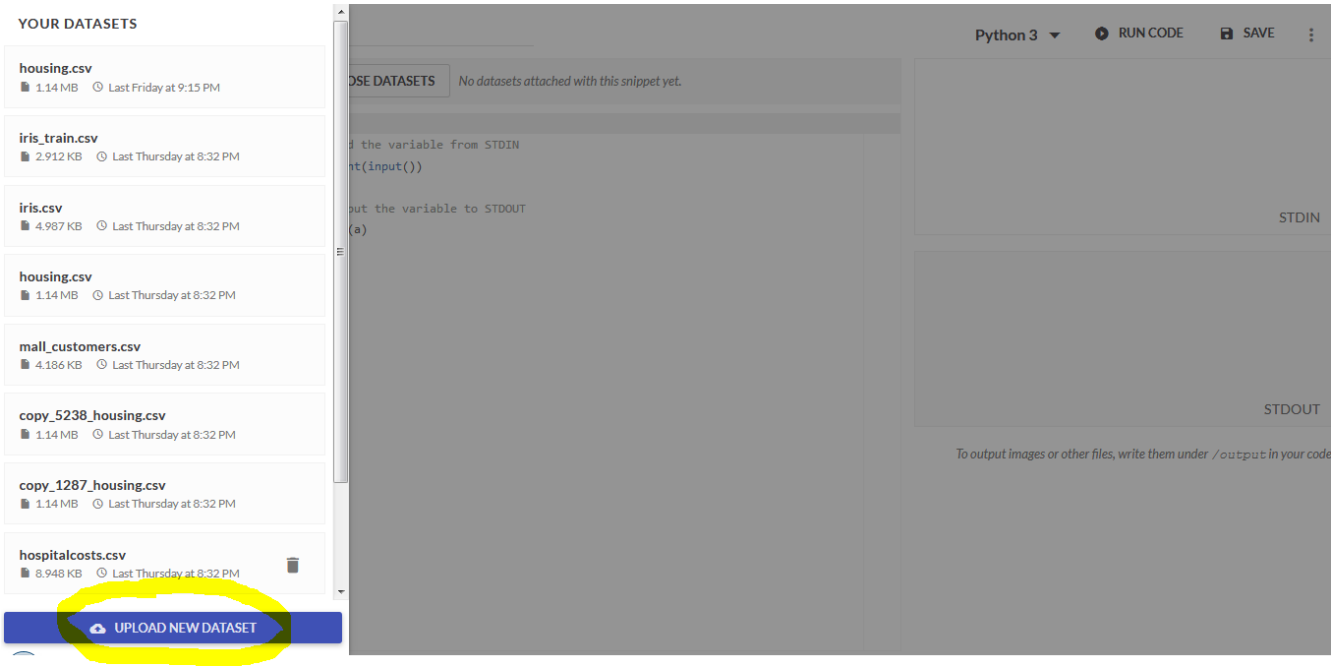
1. Path to locate the Lab:

LMS account > Course Icon > Projects > Lab Access > Python



2. How to upload the dataset:

Click on Your datasets > Upload New Dataset > Select a file from your local Machine



****Note – Maximum dataset size supported is 20 MB. If your dataset size exceeds the limit kindly follow the steps mentioned below:

i. Upload the dataset on http://pinetools.com/split-files

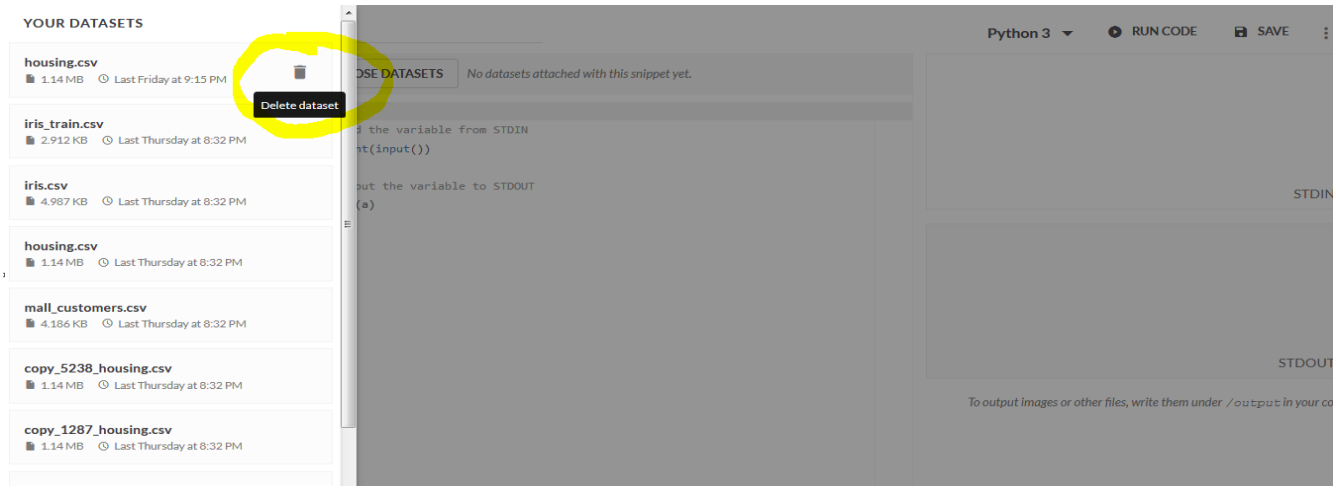
ii. Split the dataset into 2 parts and download locally.

iii. Upload the 2 parts in the lab using the `Upload Datasets` option

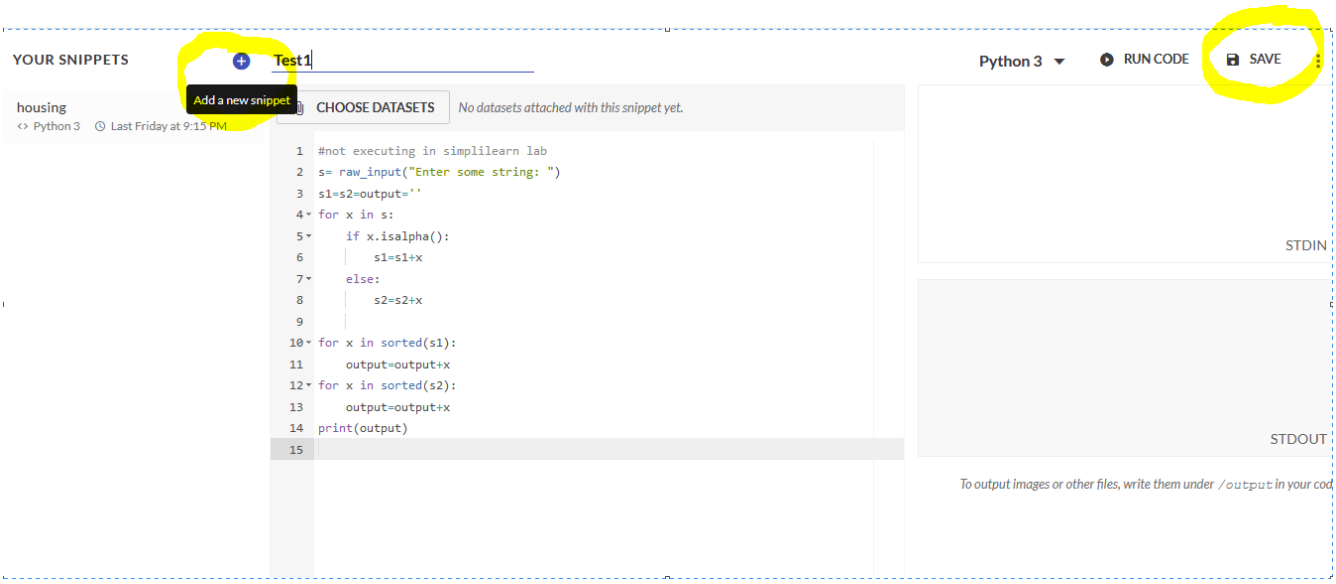
iv. To concat and use the data from 2 input files use the code mentioned below:

```
import pandas as pd
data1 = pd.read_table("/data/ratings.dat.000", sep="\:\:", header=None, engine='python')
data2 = pd.read_table("/data/ratings.dat.001", sep="\:\:", header=None, engine='python')
data = data1.append(data2)
```

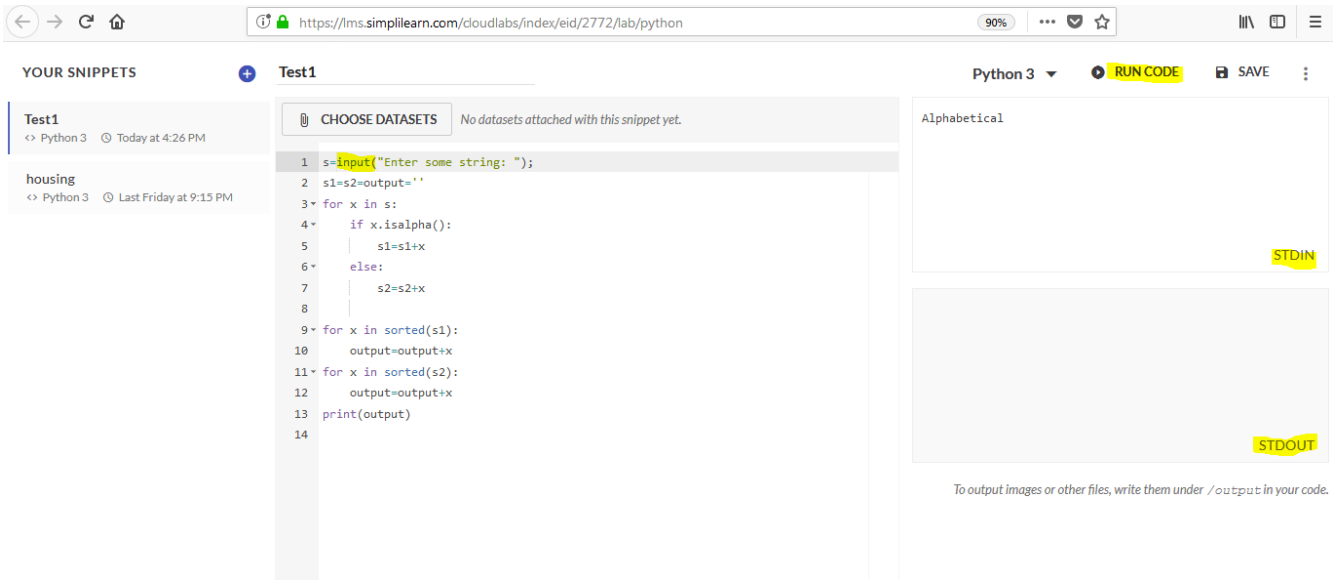
3. How to delete a dataset from the available datasets in the lab:



4. How to create a new Python-Script and save it:



5. How to Run your code:



Lab Demo:

https://community.simplilearn.com/threads/simplilearn-lab-demo-python.39613/

The above mentioned community thread will guide, how to choose dataset for your Python Script and Run your code.