**DO THIS BEFORE EXECUTING PROGRAMS OF CHAPTER 15**

**It is critical that you create directories and install required libraries and data as given in the book.**

**Note: Create directories of your own to store data and use the path in the programs instead of file paths given by the author.**

* In command prompt pip install the following
  + **C:\Users\HP>pip install pandas**
  + **C:\Users\HP>pip install Matplotlib**
  + **C:\Users\HP>pip install seaborn**

**Note: learn how to pip install.**

* **Download data files**

1. 50\_Startups from

<https://gist.github.com/kitmonisit/900affc23e780ac853c439b30fce5cd0>

1. Download datafile from

<https://www.kaggle.com/datasets/zynicide/wine-reviews>

When the download is complete, we will get three datasets in the archive. Select the second dataset in the archive - winemag-data-130k-v2.csv- open it and save it as winesreview in your desktop

Stay in the same version of IDLE

* **Get the path name of data file by clicking**
* **Copy as path when the cursor pointing to the data file**
* **Use forward and backward slashes appropriately**
* **When the program doesn’t run don’t panic**
* **See whether the file name is given with right slashes**