Spoken Tutorial, IIT Bombay https://spoken-tutorial.org Python 3.4.3 Loading Data From Files -Assignments

Assignment-1

- 1. Read the data from the file pendulum_semicolon.txt available at the code file link of this tutorial.
- 2. This file contains data in two columns. These columns are separated by semi-colons.
- 3. Use the IPython help to see how to do this.

Assignment-2

- 1. loadtxt() can read data only from a file with one column. Is it True or False?
- 2. Given a file "data.txt" with three columns of data separated by spaces. Read it into 3 separate simple sequences.
- 3. Given a file "data.txt" with three columns of data separated by ":". Read it into 3 separate simple sequences.