Spoken Tutorial, IIT Bombay https://spoken-tutorial.org Python 3.4.3 Statistics- Assignments

Assignment-1

Refer to the file football.txt, that is available in the code files link of this tutorial. Download and save the file in the present working directory.

- 1. Find the total goals for each player.
- 2. Find the mean of home and goals away.
- 3. Find the standard deviation of home and goals away .

Assignment-2

- 1. Given a two dimensional list as, two_dimensional_list=[[3,5,8,2,1],[4,3,6,2,1]] How do you calculate the mean of each row?
- 2. Calculate the median of the given list. student_marks=[74,78,56,87,91,82]
- 3. There is a file with 6 columns. But we want to load text only from columns 2, 3, 4, 5. How do we specify that?