COMP828: Week 3 Lab

Department of Mathematical Sciences, AUT

Working with Data

(1) Import the dataset `Soccer_Table_2014-2015.csv` into `R` . (Thanks to Kirsten Spencer who supplied the dataset.)

(2) Compare the summary statistics of goal difference `GD` between the home and away league tables.

(3) Which one has more variation?

(4) Compare the relationship of number of wins and goal difference between the home and away games.

Further practice You can practice more with other leagues in other countries from the file. You can also find more data from the `kaggle` open datasets (https://www.kaggle.com/datasets).