**About this file**

There are two datasets used in this file.

1. Advertising.csv
2. Salary\_Data.csv

Advertising.csv does not have multicollinearity amongst it’s features and is used for comparison with Salary\_Data.csv which has predictor variables with multicollinearity between them.

With the Salary\_Data.csv, we first identify the collinearity and then drop one of the variables with higher p-value.

We further evaluate the r2 score of model1 (with multicollinearity handled ) and model2 (with multicollinearity ignored) to check how handling multicollinearity helps model performance.`