Assignment 4

1. What is the difference between a univariate and a multivariate function?
2. What are the various ways to check the applicability of a particular regression model on a dataset?
3. What are the basic assumptions of the Linear Regression Algorithm?
4. What are the different Evaluation metrics used in Linear Regression?
5. Why do we square the residuals instead of the Modulus?
6. Which evaluation metric should you prefer if you have a lot of outliers present in it?

