
HOMework ASSIGNMENT II

- Work individually.
- Submit a code and a short explanation along the code. The names of the files should be YOURNAME.py (or YOURNAME.ipynb) and YOURNAME.docx (e.g. OrsanOzener.py, OrsanOzener.docx)
- Any type of plagiarism will not be tolerated and will lead to disciplinary actions.
- **Due Date: November 9th, @13:00. Please submit your report through LMS. Only ONE submission per person.**

1 Introduction

In this assignment, you are expected to the California School Data (Caschool.csv). You are expected to predict the target variable “testscr” using regression without using “readscr” or “mathscr” as predictors. You are supposed to use standard OLS and other non-linear models discussed in class. Please use standard test-train split and report RMSE as the performance metric. If you have any questions, please send an email to: orsan.ozener@ozyegin.edu.tr