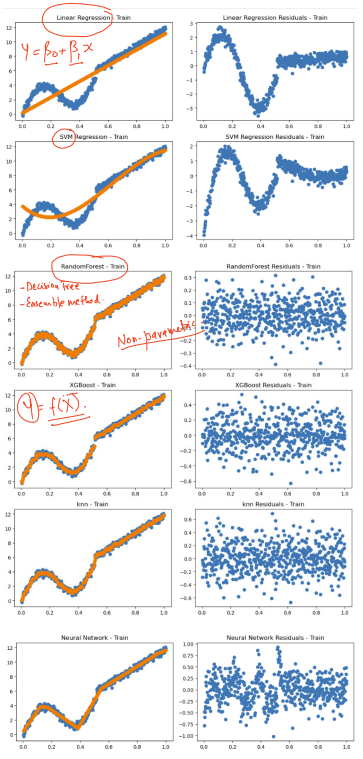

1. Supervised learning

- 1.1. Linear Models
- 1.2. Linear and Quadratic Discriminant Analysis
- 1.3. Kernel ridge regression
- 1.4. Support Vector Machines
- 1.5. Stochastic Gradient Descent
- 1.6. Nearest Neighbors
- 1.7. Gaussian Processes
- 1.8. Cross decomposition
- 1.9. Naive Bayes
- 1.10. Decision Trees
- 1.11. Ensemble methods
- 1.12. Multiclass and multioutput algorithms
- 1.13. Feature selection
- 1.14. Semi-supervised learning
- 1.15. Isotonic regression
- 1.16. Probability calibration
- 1.17. Neural network models (supervised)

Metrics - Train Data:

	R-squared	MSE	Durbin-Watson	Jarque-Bera	JB P-value
Linear Regression	0.833674	1.985063	0.059761	51.466506	6.670987e-12
SVM Regression	0.903049	1.157094	0.102699	45.292046	1.462033e-10
RandomForest	0.999019	0.011705	2.979568	3.909208	1.416206e-01
XGBoost	0.997146	0.034058	2.372918	1.046859	5.924852e-01
knn	0.995862	0.049392	2.506218	0.724274	6.961871e-01
Neural Network	0.992523	0.089237	1.312121	0.644559	7.244956e-01

Metrics - Test Data:

	R-squared	MSE	Durbin-Watson	Jarque-Bera	JB P-value
Linear Regression	0.818068	2.255404	0.079118	12.500550	0.001930
SVM Regression	0.879811	1.489974	0.120164	3.745234	0.153721
RandomForest	0.992375	0.094531	1.884614	0.160454	0.922907
XGBoost	0.993488	0.080732	1.876249	0.424332	0.808830
knn	0.992945	0.087457	1.992313	0.752572	0.686406
Neural Network	0.991322	0.107577	1.537356	5.842196	0.053874