

Machine Learning Worksheet

- 1) A) Least Square Error
- 2) A) Linear Regression is sensitive to outliers
- 3) B) Negative
- 4) C) Both of them
- 5) C) Low Bias and High Variance
- 6) B) Predictive Model
- 7) D) Regularization
- 8) D) SMOTE
- 9) A) TPR and FPR
- 10) B) False
- 11) Don't know
- 12) B) It becomes slow when number of features if very large
- 13) Regularization is a Machine learning technique uses to reduce error so we can train model and improve accuracy
- 14) Lasso and Ridge Regression
- 15) Term error is difference between actual data observed against what is predicted