

MACHINE LEARNING

- 1.a) Least Square Error
- 2.a) Linear Regression is sensitive to outliers
- 3.b) Negative
- 4.b) Correlation
- 5.c) Low bias and High Variance
- 6.b) Predictive Model
- 7.d) Regularization
- 8.d) SMOTE
- 9.a) TPR & FPR
- 10.a) True
- 11.b) Apply PCA to project high dimensional data
- 13. Regularization is used to reduce the over fitting and under fitting in regression models.
- 14. Ridge and Lasso
- 15. It is the difference between the predicted value of model and actual value.