

Machine Learning – Assignments

Ans 1 : Option A) Least Square Error.

Ans 2 : Option A) Linear regression is sensitive to outliers

Ans 3 : Option B) Negative

Ans 4 : Option A) Regression.

Ans 5 : Option C) Low Bias and High Variance

Ans 6 : Option B) Predictive Model

Ans 7 : --

Ans 8 : Option A) Cross Validation

Ans 9 : --

Ans 10 : --

Ans 11 : --

Ans 12 : --

Ans 13 : Regularization refer to the technique which is implemented to prevent Underfitting and Overfitting.

Ans 14 : 3 Algorithms for Regularization :

1. Ridge Regression.
2. Lasso
3. Dropout.

Ans 15 : The Error in Linear Regression represents all variations in the dependant variable not explained by the weighted independent variables