MACHINE LEARNING

- 1. a
- 2. a
- 3. b
- 4. b
- 5. c
- 6. b
- 7. d
- 8. d
- 9. a
- 10. b
- 11. b
- 12. a, b
- 13. Regularization is one of the most important concepts of machine learning. It is a technique to prevent the model from overfitting by adding extra information to it. Sometimes the machine learning model performs well with the training data but does not perform well with the test data.
- 14. Ridge regression and Lasso
- 15. Considering the Linear Regression model has been given it will give us an expected value for a certain set of features in data. The difference between the expected and the actual value is defined on some exogenous factor, this exogenous factor is often termed as error term.