Machine Learning

1. A
2. A
3. B
4. C
5. C
6. B
7. D
8. D
9. A
10. B
11. A
12. A , B , C

13. Explain the term regularization?

Ans.   It is a technique that is used to calibrate machine learning models in order to minimize the adjusted loss function and prevent overfitting or under fitting

14. Which particular algorithms are used for regularization?
Ans. There are three main regularization technique

   a. Ridge Regression (L2 Norm)

   b. Lasso (L1 Norm)

   c. Dropout.

15. Explain the term error present in linear regression equation?

Ans. The error term in linear regression equation represents the effect of the variables

that were omitted from the equation