1. Explain Bias-Variance Tradeoff
2. Explain Supervised and UnSupervised Learning
3. Explain Applications of Regression
4. Explain Applications of Classification
5. Explain Gradient Descent
6. What is Overfitting and Underfitting ?
7. Explain L1 and L2 Regularization technique
8. Explain Advantage and Disadvantage of Decision Tree
9. What is the Gini Index ?
10. Explain the difference between Precision and Recall
11. What is a F1-Score ?
12. Explain Confusion matrix
13. Explain Decision Boundary
14. Explain Bagging and Pasting
15. What is a stacking algorithm ?
16. Explain working of Gradient Boosting
17. What is the ANOVA test? Why is it used ?
18. Explain Clustering technique in detail
19. Explain working of SVM
20. Explain Principal Component Analysis