

1. A
2. A
3. B
4. A
5. A
6. C
7. D
8. D
9. A
10. B
11. A
12. A,B,C
13. Regularization in machine learning terms is to make things acceptable or regular. the process of regularization of the regularization methods in machine learning will discourage overfitting the model, which then learns to be more flexible in a complex environment. **It is a technique used to reduce the errors by fitting the function appropriately on the given training set and avoid overfitting.**
14. A regression model which uses L1 Regularization technique is called **LASSO**(Least Absolute Shrinkage and Selection Operator) regression.
A regression model that uses L2 regularization technique is called **Ridge regression**.
15. **Error present in linear regression equation is the difference in actual and expected value.** The aim of linear regression is to find the best fit linear line and the optimal values of intercept and coefficients such that the error is minimized.