**MACHINE LEARNING**

**ANSWERS :**

1. Least Square Error.
2. Linear regression is sensitive to outliers.
3. Negative.
4. Regression.
5. Low bias but high variance.
6. Predictive model
7. Regularization.
8. SMOTE.
9. As.
10. False.
11. Removing stop words
12. A,B,C
13. Regularization refers to techniques that are used to calibrate machine learning models in order to minimize the adjusted loss function and prevent overfitting.
14. Least absolute shrinkage and selection operator regression, ridge regression and elastic-net regression are used for regularization.
15. An error in linear regression equation means the difference between the theoretical value and the actual observed value.