

Assignment-d4-Question and Answers

1. 41. Among the following identify the one in which dimensionality reduction reduces
Answer- d- Collinearity
2. 42) Which of the following machine learning algorithm is based upon the idea of bagging.
Answer- b) Random Forest
3. 43) Choose a disadvantage of decision trees among the following
Answer- d) all of the above
4. 44. What is the term known as on which the machine learning algorithms build a model based on sample data?
Answer- c) Training data
5. 45. Which of the following machine learning techniques helps in detecting the outliers in data
Answer- c) Anomaly detection
6. 46. Identify the incorrect numerical functions in the various function representation of machine learning.
Answer- c) Case based
7. 47. Analysis of ML algorithm need
Answer- d) Both a and b
8. 48. Identify the difficulties with the k-nearest neighbor algorithm
Answer- c) Both a and b
9. 49. The total types of the layer in radial basis function neural networks is ___no idea___
10. 50. Which of the following is not a supervised learning
Answer- PCA