

41. Among the following identify the one in which dimensionality reduction reduces.

ANS:

d) Collinearity

42. Which of the following machine learning algorithm is based upon the idea of bagging?

ANS:

b) Random Forest

43. Choose a disadvantage of decision trees among the following.

ANS:

c) Decision Tree are prone to overfit

44. What is the term known as on which the machine learning algorithms build a model based on sample data?

ANS:

c) Training data

45. Which of the following machine learning techniques helps in detecting the outliers in data?

ANS:

c) Anamoly detection

46. Identify the incorrect numerical functions in the various function representation of machine learning.

ANS:

c) Case based

47. Analysis of ML algorithm needs

ANS:

d) Both a and b

48. Identify the difficulties with the k-nearest neighbor algorithm.

ANS:

c) Both a and b

49. The total types of the layer in radial basis function neural networks is _____

ANS:

c) 3

50. Which of the following is not a supervised learning

ANS:

a) PCA