

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

d) Collinearity

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

b) Random Forest

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

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?**

c) Training data

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

c) Anomaly detection

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

a) Support Vector

**47. Analysis of ML algorithm needs**

d) Both a and b

**48. Identify the difficulties with the k-nearest neighbour algorithm.**

c) Both a and b

**49. The total types of the layer in radial basis function neural networks is \_\_\_\_\_**

b) 2

**50. Which of the following is not a supervised learning**

d) KMeans



Identify the incorrect numerical functions in the various function representation of machine learning.  
a) Support Vector