

STATISTICS WORKSHEET-2

- 1 Both
- 2 12
- 3 All of the above
- 4 Both of these
- 5 Summarizing and explaining a specific set of data
- 6 Data set
- 7 1 or more
- 8 Scatterplot
- 9 Analysis of variance
- 10 Z-score
- 11 mean
- 12 400005.2
- 13 Mean
- 14 Descriptive and inferences
- 15 H-L

WORKSHEET 2 SQL

- 1 Unique
- 2 Null
- 3 None of the above.
- 4 All of the above
- 5 Foreign Key

- 6 1
- 7 one to many
- 8 many to one
- 9 supplier id
- 10 1
- 11 many to many
- 12 Table
- 13 Insert in to
- 14 Unique, Primary Key, Null
- 15 A blood group can contain one of the following values - A, B, AB and O
A blood group can only contain characters

MACHINE LEARNING WORKSHEET-2

- 1 1,2 ,and 3
- 2 1 Only
- 3 True
- 4 1 only
- 5 1
- 6 No
- 7 Yes
- 8 All of the above
- 9 K-means clustering algorithm
- 10 All of the above

11 All of the above

12 It is known that k-means clustering is highly sensitive to the isolated points . Such outliers can significantly influence the final cluster configuration and should be removed to obtain quality solutions.

13 Advantage of K- means

Guarantees convergence . Can warm start the positions of centroids . Easily adapts to new examples . Generalizes to clusters of different shapes and size , Such as elliptical clusters.

14 A deterministic algorithm is an algorithm that is purely determined by its inputs, Where no randomness is involved in model . Deterministic algorithm will always come up with the same result given the same input.