

SAMPLE QUESTIONS

- _____ is the outcome of extraction and processing activities carried out on data.
A. Knowledge B. **Information** C. Data D. Raw Data
- Well defined and recurring decision-making procedure is called
A. **Structured** B. Semi-structured C. Operational D. Unstructured
- DSS stands for:
A. **Decision Support System**. B. Definition support System. C. Data sub system D. Data storage system.
- During the _____ phase, additional data conversion occurs to performed to obtain the summaries that will reduce the response time
A. Loading. B. Extraction. C. **Transformation** D. Performance Evaluation
- What is a mathematical model?
A. **a selective abstraction of real-world** B. a selective imagination of 1st world C. a selective proposal of real-world D. a selective example of second word
- Which mathematical model aims at understand the mechanisms that regulate the development of intelligence, ability to extract knowledge from past experience in order to apply it in the future.
a. Risk analysis models b. Optimization models c. **Pattern recognition Models** d. Waiting line models
- Which of the following graph can be used for simple summarization of data?
a) Scatterplot b) Overlaying c) **Bar plot** d) 3D charts
- Hierarchical method is a part of
a. **Clustering** b) Classification c) Regression d) Association
- _____ are supervised learning methods for predicting the value of a categorical target attribute
a) **Classification** b) Clustering c) Regression d) Customization
- _____ is also called as single linkage criterion.
a) **Minimum Distance** b) Maximum Distance c) Mean Distance d) Distance between centroids