

TESTPASSPORT

練習問題

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1年間無料アップデート

Exam : PCED-30-02

Title : PCED - Certified Entry-Level Data Analyst with Python

Version : DEMO

1. In the context of data acquisition, what does ETL stand for?

- A. Extract, Transform, Load
- B. Extract, Transfer, Load
- C. Edit, Transform, Load
- D. Enhance, Transform, Load

Answer: A

2. Which of the following is NOT a commonly used data acquisition method?

- A. Web scraping
- B. API integration
- C. Data visualization
- D. Manual data entry

Answer: C

3. What is the purpose of data pre-processing in a data analytics workflow?

- A. To make the data more difficult to analyze
- B. To remove noise and irrelevant information
- C. To increase the computational complexity
- D. To slow down the data analysis process

Answer: B

4. Which of the following techniques can be used in data pre-processing to handle missing values?

- A. Removing rows with missing values
- B. Replacing missing values with the mean of the column
- C. Ignoring missing values altogether
- D. Filling missing values with zeros

Answer: B

5. What is outlier detection in the context of data pre-processing?

- A. Identifying extreme values or anomalies in the data
- B. Highlighting positive trends in the data
- C. Analyzing data to predict future outcomes
- D. Sorting data based on a predefined criteria

Answer: A