

Pandas

Question 1: Create a Series

Create a Pandas Series with the elements 10, 20, 30, 40, 50. Print the Series.

Question 2: Create a DataFrame

Create a DataFrame with the following data:

- Name: ['John', 'Anna', 'Peter']
- Age: [28, 24, 35]
- City: ['New York', 'London', 'Berlin']

Print the DataFrame.

Question 3: Select a Column

From the DataFrame below, select and print the City column.

Question 4: Filter Rows

Using the DataFrame below, filter the rows where the Age is greater than 30.

Question 5: Handle Missing Data

Given the following DataFrame with missing data, fill the missing values with 'Unknown'.