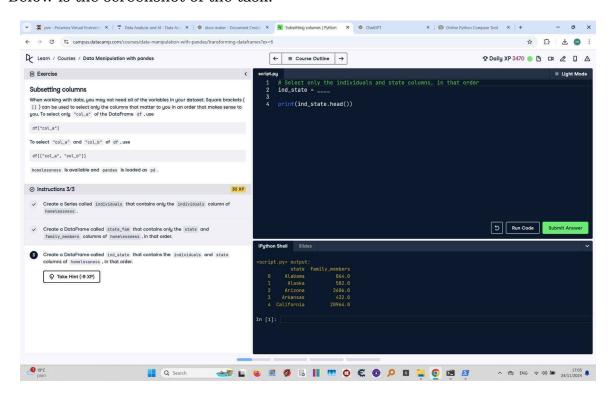
# **Subsetting Columns - Individuals and State**

This document includes the question, the solution, and a breakdown of the code provided in the screenshot.

### **Uploaded Screenshot**

Below is the screenshot of the task:



### Question

Create a DataFrame called `ind\_state` that contains the `individuals` and `state` columns of homelessness, in that order. Print the first few rows of the DataFrame.

#### **Answer**

# Select only the individuals and state columns, in that order ind\_state = homelessness[["individuals", "state"]]

# Print the first few rows
print(ind\_state.head())

## **Code Explanation**

# Explanation of the code:

- 1. `homelessness[["individuals", "state"]]`: Selects the `individuals` and `state` columns from the `homelessness` DataFrame.
  - The double square brackets `[[ ]]` are used to select multiple columns.
- 2. `ind\_state`: Stores the resulting DataFrame with the selected columns.
- 3. `print(ind\_state.head())`: Displays the first five rows of the `ind\_state` DataFrame to check its contents.