

In-Class Assignment Questions: Dictionaries

Question 1: Creating and Accessing Dictionaries

- 1. Create a dictionary called person with the following details:
 - Name: "John"
 - o Age: 30
 - City: "New York"
- 2. Perform the following:
 - o Print the value of the "Name" key.
 - o Add a new key-value pair "Country": "USA".
 - Update the "Age" key to 31.
 - o Print the updated dictionary.

Question 2: Dictionary Methods

Given the dictionary:

fruits = {"apple": 50, "banana": 20, "cherry": 30, "date": 40}

Perform the following:

- 1. Print all the keys in the dictionary.
- 2. Print all the values in the dictionary.
- 3. Print all the key-value pairs using the items() method.
- 4. Add a new fruit "mango" with a price of 60.
- 5. Remove the fruit "banana" from the dictionary.

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