

CS23336-Introduction to Python Programming

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Question 1

Complete
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Flag question

Question text

Dictionaries in python are ____.

- Question 1 Answer
- ☐ a. Non-Mutable data type
 - ☐ b. Mutable data type
 - ☐ c. Mapping data type
 - ☐ d. Both Non-Mutable data type and Mapping data type

Question 2

Complete
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Flag question

Question text

Traversing a dictionary can be done using ____.

- Question 2 Answer
- ☐ a. None of the mentioned
 - ☐ b. loop
 - ☐ c. jump statement
 - ☐ d. if statement

Question 3

Complete
Marked out of 1.00
Flag question

Question text

clear() method is used to delete the dictionary.

- Question 3 Answer
- ☐ a. False
 - ☐ b. True

Question 4

Complete
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Flag question

Question text

Keys of dictionary must be ____.

- Question 4 Answer
- ☐ a. mutable
 - ☐ b. unique
 - ☐ c. integers
 - ☐ d. antique

Question 5

Complete
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Flag question

Question text

Which of the following is feature of Dictionary?

- Question 5 Answer
- ☐ a. Keys are unique within a dictionary.
 - ☐ b. Keys must be of an immutable data type.
 - ☐ c. Dictionary is mutable.
 - ☒ d. All of the mentioned

Question 6

Complete
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Flag question

Question text

Write a statement to retrieve the value corresponding to the key 7 in dictionary 'D1'.

- Question 6 Answer
- ☐ a. D1.disp(7)
 - ☒ b. D1.get(7)
 - ☐ c. D1.values(7)
 - ☐ d. D1.pop(7)

Question 7

Complete
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Flag question

Question text

Which of the following is not method of dictionary?

- Question 7 Answer
- ☐ a. len()
 - ☐ b. update()
 - ☐ c. pop()
 - ☒ d. del()

Question 8

Complete
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Flag question

Question text

Which one of the following is correct?

- Question 8 Answer
- ☐ a. A python, a dictionary can neither have two same keys nor two same values.
 - ☐ b. A dictionary can have two same keys with different values.
 - ☐ c. A dictionary can have two same keys or same values but cannot have two same key-value pair
 - ☒ d. A dictionary can have two same values with different keys.

Question 9

Complete
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Flag question

Question text

To obtain the number of entries in dictionary which command is used?

- Question 9 Answer
- ☐ a. d.len()
 - ☒ b. len(d)
 - ☐ c. size(d)
 - ☐ d. size()

Question 10

Complete
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Flag question

Question text

____ datatype fall under mapping.

- Question 10 Answer
- ☐ a. String
 - ☐ b. Tuple
 - ☒ c. Dictionary
 - ☐ d. List

Question 11

Complete
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Flag question

Question text

Key - value concept is in ____.

- Question 11 Answer
- ☐ a. String
 - ☒ b. Dictionary
 - ☐ c. List
 - ☐ d. Tuple

Question 12

Complete
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Flag question

Question text

A = {'A': 'Apple', 'B': 'Ball', 'C': 'Cat'} Which of the following statement will return : dict_items([('A', 'Apple'), ('B', 'Ball'), ('C', 'Cat')])

- Question 12 Answer
- ☐ a. print(A.keys())
 - ☒ b. print(A.items())
 - ☐ c. print(A.get())
 - ☐ d. print(A.values())

Question 13

Complete
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Flag question

Question text

_____ function returns the value corresponding to the key passed as the argument.

- Question 13 Answer
- ☒ a. get()
 - ☐ b. del()
 - ☐ c. values()
 - ☐ d. update()

Question 14

Complete
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Flag question

Question text

All elements in dictionary are separated by ____.

- Question 14 Answer
- ☐ a. Colon (:)
 - ☐ b. dot(.)
 - ☒ c. Comma(,)
 - ☐ d. Semicolon(;)

Question 15

Complete
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Question text

Which function helps to merge dictionary 'D1' and 'D2'?

- Question 15 Answer
- ☐ a. append()
 - ☐ b. merge()
 - ☒ c. update()
 - ☐ d. get()