CS23336-Introduction to Python Programming

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Question 1

Complete
Marked out of 1.00
Flag question

Question text

Which of the following are immutable data type? A. String B. Tuple C. List D. Dictionary

Question 1 Answer

- ◉ a.
  a and b
- ○ b.
  c and d
- ○ c.
  a and c
- ○ d.
  b and d

Question 2

Complete
Marked out of 1.00
Flag question

Question text

Write the output of the following codes.
>>>dl={1:10,2:20,3:30,4:40, 5:50}
>>>dl.items ()

Question 2 Answer

- ○ a.

  Error

- ○ b.

  [1, 2, 3, 4, 5]

- ○ c.

  [10, 20, 30, 40, 50]

- ◉ d.

  [(1, 10), (2, 20), (3, 30), (4, 40), (5, 50)]

Question 3

Complete
Marked out of 1.00

Question text

What will be the output of the following Python code snippet?

```
a={1:"A",2:"B",3:"C"}
print(a.get(5,4))
```

Question 3 Answer

○ a.

A

○ b.

5

◉ c.

Invalid Synatx,Error

○ d.

4

Question 4

Complete
Marked out of 1.00

Question text

Dictionaries are flexible in nature, means elements can be added or removed from it.

Question 4 Answer

○ a.
False

◉ b.
True

Question 5

Complete
Marked out of 1.00

Question text

Keys in dictionary are _____.

Question 5 Answer

◉ a.
Immutable

○ b.
Mutable

○

c.
antique
○
d.
integers

Question 6

Complete
Marked out of 1.00
Flag question

Question text

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

—Question 6 Answer—
○
a.
values( )
○
b.
del( )
○
c.
update( )
◉
d.
get( )

Question 7

Complete
Marked out of 1.00
Flag question

Question text

Which of the following is not method of dictionary?

—Question 7 Answer—
○
a.
del ( )
◉
b.
len( )
○
c.
update( )
○
d.
pop( )

Question 8

Complete
Marked out of 1.00
Flag question

Question text

Following statement return values in the form of: D1.keys() # D1 is a dictionary

—Question 8 Answer—
○
a.
string
○
b.
dictionary
○

c.

tuple

◉

d.

list

Question 9

Complete

Marked out of 1.00

⬚ Flag question

Question text

All elements in dictionary are separated by _____.

┌─Question 9 Answer────────────────────────
○

a.

Colon (:)

◉

b.

Comma(,)

○

c.

Semicolon(;)

○

d.

dot(.)
└──

Question 10

Complete

Marked out of 1.00

⬚ Flag question

Question text

Traversing a dictionary can be done using _____.

┌─Question 10 Answer───────────────────────
○

a.

None of the mentioned

○

b.

jump statement

○

c.

if statement

◉

d.

loop
└──

Question 11

Complete

Marked out of 1.00

⬚ Flag question

Question text

What will be the output of the following Python code snippet?

```
a={}
a['a']=1
a['b']=[2,3,4]
print(a)
```

┌─Question 11 Answer───────────────────────

○
a.

Error

○
b.

{'b': [2], 'a': [3]}

○
c.

{'b': [2], 'a': 1}

◉
d.

{'b': [2, 3, 4], 'a': 1}

Question 12

Complete
Marked out of 1.00
[?] Flag question

Question text

Suppose d = {"john":40, "peter":45}, to delete the entry for "john" what command do we use?

┌─Question 12 Answer───────────────────────────────
│ ○
│ a.
│
│ del d["john"]
│
│ ○
│ b.
│
│ del d("john":40)
│
│ ◉
│ c.
│
│ d.delete("john")
│
│ ○
│ d.
│
│ d.delete("john":40)
│
└──

Question 13

Complete
Marked out of 1.00
[?] Flag question

Question text

Which of the following function create a dictionary from a sequence of key-value pairs
┌─Question 13 Answer───────────────────────────────
│ ◉
│ a.
│ dict( )
│ ○
│ b.
│ dictionary( )
│ ○
│ c.
│ convert( )
│ ○
│ d.

```
create( )
```

Question 14

Complete
Marked out of 1.00
Flag question

Question text

Key – value concept is in _____.

──Question 14 Answer──
○
a.
Tuple

◉
b.
Dictionary

○
c.
String

○
d.
List

Question 15

Complete
Marked out of 1.00
Flag question

Question text

Which of the following is feature of Dictionary?

──Question 15 Answer──
◉
a.
Keys are unique within a dictionary.

○
b.
All of the mentioned

○
c.
Dictionary is mutable.

○
d.
Keys must be of an immutable data type.

Finish review

Finish review