

Questions

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Q. No. 51

Question:

The contents of a dictionary (dict) can be written as a series of key:value pairs within

Answer Choices

A: ()

B: []

C: { }

D: < >

Difficulty Level: Intermediate

Reference: Common Python Question

Answer: C

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Q. No. 52

Question:

The "empty dict" is an empty pair of _____

Answer Choices

A: { }

B: { , }

C: ()

D: (,)

Difficulty Level: Intermediate

Reference: Common Python Question

Answer: A

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Q. No. 53

Question:

Looking up a value which is not in the dict throws a _____

Answer Choices

A: TypeError

B: ValueError

C: ValError

D: KeyError

Difficulty Level: Intermediate

Reference: Common Python Question

Answer: D

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Q. No. 54

Question:

When working with dictionary (dict), the dict.get(key) returns the value or _____ if the key is not present

Answer Choices

- A: Error
- B: None
- C: Key
- D: Value

Difficulty Level: Intermediate

Reference: Common Python Question

Answer: B

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Q. No. 55

Question:

In the following scenario, the print `dict.get('z', 'Error, Value Not Found')` will return _____

```
>>> print dict
{'a': 'alpha', 'c': 'z', 'b': 'bravo'}
>>>
>>> print dict.get('z', 'Error, Value Not Found')
```

Answer Choices

- A: Error
- B: Value Not Found
- C: Error, Value Not Found

D: None

Difficulty Level: Intermediate

Reference: Common Python Question

Answer: C

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Q. No. 56

Question:

A for loop on a dictionary iterates over its _____ by default.

Answer Choices

A: keys

B: values

C: index

D: None of the above

Difficulty Level: Difficult

Reference: Common Python Question

Answer: A

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Q. No. 57

Question:

When printing a dictionary, the keys will appear in _____ order.

Answer Choices

- A: Ascending
- B: Descending
- C: Arbitrary
- D: entered sequence

Difficulty Level: Difficult

Reference: Common Python Question

Answer: C

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Q. No. 58

Question:

The methods dict.keys() return _____ of the keys explicitly.

Answer Choices

- A: string
- B: list
- C: tuple
- D: sets

Difficulty Level: Intermediate

Reference: Common Python Question

Answer: B

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Q. No. 59

Question:

The methods dict.values() return _____ of the keys explicitly.

Answer Choices

A: string

B: list

C: tuple

D: sets

Difficulty Level: Intermediate

Reference: Common Python Question

Answer: B

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Q. No. 60

Question:

When working with dictionary, the items() returns a _____ of (key, value) _____

Answer Choices

A: list, tuples,

B: tuples, list

C: string, tuples

D: tuples, string

Difficulty Level: Easy

Reference: Common Python Question

Answer: A

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Q. No. 61

Question:

What is the uutput of the following:

```
>>> print dict
{'a': 'alpha', 'c': 'z', 'b': 'bravo'}
>>> type(dict.items())
```

Answer Choices

A: <type 'list'>

B: Error

C: <type 'tuple'>

D: None

Difficulty Level: Intermediate

Reference: Common Python Question

Answer: A

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Q. No. 62

Question:

What is the uutput of the following:

```
>>> print dict
{'a': 'alpha', 'c': 'z', 'b': 'bravo'}
>>> a = dict.items()
>>> print type(a[0])
```

Answer Choices

- A: <type 'list'>
- B: Error
- C: <type 'tuple'>
- D: None

Difficulty Level: Intermediate

Reference: Common Python Question

Answer: C

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Q. No. 63

Question:

Output of the following:

```
>>> print dict
{'a': 'alpha', 'c': 'z', 'b': 'bravo'}
>>> a = dict.items()
>>> len(a[0])
```

Answer Choices

A: 3

B: 2

C: 6

D: 1

Difficulty Level: Intermediate

Reference: Common Python Question

Answer: B

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Q. No. 64

Question:

Everything in Python is a(n) _____

Answer Choices

A: Instance

B: Object

C: Method

D: File

Difficulty Level: Intermediate

Reference: Common Python Question

Answer: B

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Q. No. 65

Question:

All functions have a built-in attribute _____, which returns the doc string defined in the function's source code.

Answer Choices

A: docstring

B: __docstr__

C: __doc__

D: __docstring__

Difficulty Level: Difficult

Reference: Common Python Question

Answer: C

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Q. No. 66

Question:

The sys module is an _____ which has (among other things) an _____ called path.

Answer Choices

A: attribute, object

B: object, attribute

C: attribute, method

D: method, attribute

Difficulty Level: Intermediate

Reference: Common Python Question

Answer: B

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Q. No. 67

Question:

In Python data-types, the _____ are sequence of Unicode characters

Answer Choices

A: Byte arrays

B: Numbers

C: Strings

D: Bytes

Difficulty Level: Intermediate

Reference: Common Software Question

Answer: C

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Q. No. 68

Question:

In Python data-types, the _____ are unordered set(s) of key-value pairs.

Answer Choices

A: Byte arrays

- B: Numbers
- C: Strings
- D: Dictionaries

Difficulty Level: Difficult

Reference: Common Software Question

Answer: D

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Q. No. 69

Question:

The _____ function opens and returns a file handle that can be used to read or write to a file.

Answer Choices

- A: file()
- B: fileio()
- C: open()
- D: iosys()

Difficulty Level: Intermediate

Reference: Common Python Question

Answer: C

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Q. No. 70

Question:

When doing file I/O operation, 'r' option specifies:

Answer Choices

A: read mode

B: random access mode

C: write mode

D: append mode

Difficulty Level: Difficult

Reference: Common Python Question

Answer: A

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Q. No. 71

Question:

When doing file I/O operation, 'w' option specifies:

Answer Choices

A: read mode

B: random access mode

C: write mode

D: append mode

Difficulty Level: Difficult

Reference: Common Python Question

Answer: C

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Q. No. 72

Question:

When doing file I/O operation, 'a' option specifies:

Answer Choices

A: read mode

B: random access mode

C: write mode

D: append mode

Difficulty Level: Difficult

Reference: Common Python Question

Answer: D

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Q. No. 73

Question:

In file I/O, the special mode 'rU' (or 'U') is the _____ option for text files.

Answer Choices

A: Unicode

B: Universal

C: Ubiquitous

D: None of the above

Difficulty Level: Intermediate

Reference: Common Python Question

Answer: B

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Q. No. 74

Question:

Unix / Linux uses _____ characters to mark EOL.

Answer Choices

A: \n

B: \r

C: \r\n

D: \n\r

Difficulty Level: Difficult

Reference: Common Python Question

Answer: A

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Q. No. 75

Question:

Mac uses _____ characters to mark EOL.

Answer Choices

A: \n

B: \r

C: \r\n

D: \n\r

Difficulty Level: Difficult

Reference: Common Python Question

Answer: B

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Q. No. 76

Question:

Windows uses _____ characters to mark EOL.

Answer Choices

A: \n

B: \r

C: \r\n

D: \n\r

Difficulty Level: Difficult

Reference: Common Python Question

Answer: C

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Q. No. 77

Question:

To find out the default EOL for your OS, use _____

Answer Choices

- A: `os.linesep`
- B: `os.eol`
- C: `eol.os`
- D: `linesep.os()`

Difficulty Level: Difficult

Reference: Common Python Question

Answer: A

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Q. No. 78

Question:

The _____ is used to close the open file.

Answer Choices

- A: `file.exit()`
- B: `exit(file)`
- C: `close(file)`
- D: `file.close()`

Difficulty Level: Intermediate

Reference: Common Python Question

Answer: D

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Q. No. 79

Question:

readlines() reads the entire file into memory as a python _____.

Answer Choices

A: string

B: list

C: tuple

D: dict

Difficulty Level: Difficult

Reference: Common Python Question

Answer: B

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Q. No. 80

Question:

read() reads the entire file into memory as a python _____.

Answer Choices

A: string

B: list

C: tuple

D: dict

Difficulty Level: Difficult

Reference: Common Python Question

Answer: A

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