

Q 1 - Which of the following data types is not supported in python?

A - Numbers

B - String

C - List

D - Slice

Q 2 - What is the output of `print str * 2` if `str = 'Hello World!'`?

A - Hello World!Hello World!

B - Hello World! * 2

C - Hello World!

D - None of the above.

Q 3 - Which of the following function checks in a string that all characters are whitespaces?

A - `islower()`

B - `isnumeric()`

C - `isspace()`

D - `istitle()`

Q 4 - Which of the following function changes case for all letters in string?

A - `replace(old, new [, max])`

B - `strip([chars])`

C - `swapcase()`

D - `title()`

Q 5 - What is the output of `L[-2]` if `L = [1,2,3]`?

A - 1

B - 2

C - 3

D - None of the above.

Show Answer

Q 6 - What is the following function removes last object from a list?

A - `list.index(obj)`

B - list.insert(index, obj)

C - list.pop(obj=list[-1])

D - list.remove(obj)

Q 7 What is the output of print str[0] if str = 'Hello World!'?

Q 8 What is the output of print str[2:5] if str = 'Hello World!'?

Q9 What is the output of print list + tinylist * 2 if list = ['abcd', 786 , 2.23, 'john', 70.2] and tinylist = [123, 'john']?

Q10 What is the difference between del() and remove() methods of list?

Mock Test

Q 1 - Which of the following is correct about Python?

A - Python is a high-level, interpreted, interactive and object-oriented scripting language.

B - Python is designed to be highly readable.

C - It uses English keywords frequently where as other languages use punctuation, and it has fewer syntactical constructions than other languages.

D - All of the above.

Q 2 - Which of the following is correct about Python?

A - It supports functional and structured programming methods as well as OOP.

B - It can be used as a scripting language or can be compiled to byte-code for building large applications.

C - It provides very high-level dynamic data types and supports dynamic type checking.

D - All of the above.

Q 3 - Which of the following is correct about Python?

A - It supports automatic garbage collection.

B - It can be easily integrated with C, C++, COM, ActiveX, CORBA, and Java.

C - Both of the above.

D - None of the above.

Q 4 - Is python a case sensitive language?

A - true

B - false

Q 5 - Which of the following data types is not supported in python?

A - Numbers

B - String

C - List

D - Slice

Q 6 - Which of the following data types is not supported in python?

A - Tuple

B - Dictionary

C - Generics

D - List

Q 7 - What is the output of print str if str = 'Hello World!'?

A - Hello World!

B - Error

C - str

D - None of the above.

Q 8 - What is the output of print str[0] if str = 'Hello World!'?

A - Hello World!

B - H

C - ello World!

D - None of the above.

Q 9 - What is the output of print str[2:5] if str = 'Hello World!'?

A - llo World!

B - H

C - llo

D - None of the above.

Q 10 - What is the output of print str[2:] if str = 'Hello World!'?

A - llo World!

B - H

C - llo

D - None of the above.

Q 11 - What is the output of `print str * 2` if `str = 'Hello World!'`?

A - Hello World!Hello World!

B - Hello World! * 2

C - Hello World!

D - None of the above.

Q 12 - What is the output of `print list` if `list = ['abcd', 786 , 2.23, 'john', 70.2]`?

A - ['abcd', 786 , 2.23, 'john', 70.2]

B - list

C - Error

D - None of the above.

Q 13 - What is the output of `print list[0]` if `list = ['abcd', 786 , 2.23, 'john', 70.2]`?

A - ['abcd', 786 , 2.23, 'john', 70.2]

B - abcd

C - Error

D - None of the above.

Q 14 - What is the output of `print list[1:3]` if `list = ['abcd', 786 , 2.23, 'john', 70.2]`?

A - ['abcd', 786 , 2.23, 'john', 70.2]

B - abcd

C - [786, 2.23]

D - None of the above.

Q 15 - What is the output of `print list[2:]` if `list = ['abcd', 786 , 2.23, 'john', 70.2]`?

A - ['abcd', 786 , 2.23, 'john', 70.2]

B - abcd

C - [786, 2.23]

D - [2.23, 'john', 70.2]

Q 16 - What is the output of print tinylist * 2 if tinylist = [123, 'john']?

A - [123, 'john', 123, 'john']

B - [123, 'john'] * 2

C - Error

D - None of the above.

Q 17 - What is the output of print tinylist * 2 if tinylist = [123, 'john']?

A - [123, 'john', 123, 'john']

B - [123, 'john'] * 2

C - Error

D - None of the above.

Q 18 - Which of the following is correct about tuples in python?

A - A tuple is another sequence data type that is similar to the list.

B - A tuple consists of a number of values separated by commas.

C - Unlike lists, however, tuples are enclosed within parentheses.

D - All of the above.

Q 19 - What is the output of print list if tuple = ('abcd', 786 , 2.23, 'john', 70.2)?

A - ('abcd', 786 , 2.23, 'john', 70.2)

B - tuple

C - Error

D - None of the above.

Q 20- What is the output of print tuple[0] if tuple = ('abcd', 786 , 2.23, 'john', 70.2)?

A - ('abcd', 786 , 2.23, 'john', 70.2)

B - abcd

C - Error

D - None of the above.

Q 21 - What is the output of print tuple[1:3] if tuple = ('abcd', 786 , 2.23, 'john', 70.2)?

A - ('abcd', 786 , 2.23, 'john', 70.2)

B - abcd

C - (786, 2.23)

D - None of the above.

Q22. Which one of these is floor division?

a) /

b) //

c) %

d) None of the mentioned

Q23. What is the maximum possible length of an identifier?

a) 31 characters

b) 63 characters

c) 79 characters

d) None of the above

Q24. Which of the following is an invalid statement?

a) `abc = 1,000,000`

b) `a b c = 1000 2000 3000`

c) `a,b,c = 1000, 2000, 3000`

d) `a_b_c = 1,000,000`