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](javascript:void(0);)

[C - Hello World!](javascript:void(0);)

[D - None of the above.](javascript:void(0);)

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

[A - islower()](javascript:void(0);)

[B - isnumeric()](javascript:void(0);)

C - isspace()

[D - istitle()](javascript:void(0);)

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

[A - replace(old, new [, max])](javascript:void(0);)

[B - strip([chars])](javascript:void(0);)

C - swapcase()

[D - title()](javascript:void(0);)

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

A - 1

[B - 2](javascript:void(0);)

[C - 3](javascript:void(0);)

[D - None of the above.](javascript:void(0);)

 Show Answer

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

[A - list.index(obj)](javascript:void(0);)

[B - list.insert(index, obj)](javascript:void(0);)

C - list.pop(obj=list[-1])

[D - list.remove(obj)](javascript:void(0);)

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.](javascript:void(0);)

[B - Python is designed to be highly readable.](javascript:void(0);)

[C - It uses English keywords frequently where as other languages use punctuation, and it has fewer syntactical constructions than other languages.](javascript:void(0);)

[D - All of the above.](javascript:void(0);)

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

[A - It supports functional and structured programming methods as well as OOP.](javascript:void(0);)

[B - It can be used as a scripting language or can be compiled to byte-code for building large applications.](javascript:void(0);)

[C - It provides very high-level dynamic data types and supports dynamic type checking.](javascript:void(0);)

[D - All of the above.](javascript:void(0);)

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

[A - It supports automatic garbage collection.](javascript:void(0);)

[B - It can be easily integrated with C, C++, COM, ActiveX, CORBA, and Java.](javascript:void(0);)

[C - Both of the above.](javascript:void(0);)

[D - None of the above.](javascript:void(0);)

Q 4 - Is python a case sensitive language?

[A - true](javascript:void(0);)

[B - false](javascript:void(0);)

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

[A - Numbers](javascript:void(0);)

[B - String](javascript:void(0);)

[C - List](javascript:void(0);)

[D - Slice](javascript:void(0);)

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

[A - Tuple](javascript:void(0);)

[B - Dictionary](javascript:void(0);)

[C - Generics](javascript:void(0);)

[D - List](javascript:void(0);)

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

[A - Hello World!](javascript:void(0);)

[B - Error](javascript:void(0);)

[C - str](javascript:void(0);)

[D - None of the above.](javascript:void(0);)

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

[A - Hello World!](javascript:void(0);)

[B - H](javascript:void(0);)

[C - ello World!](javascript:void(0);)

[D - None of the above.](javascript:void(0);)

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

[A - llo World!](javascript:void(0);)

[B - H](javascript:void(0);)

[C - llo](javascript:void(0);)

[D - None of the above.](javascript:void(0);)

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

[A - llo World!](javascript:void(0);)

[B - H](javascript:void(0);)

[C - llo](javascript:void(0);)

[D - None of the above.](javascript:void(0);)

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

[A - Hello World!Hello World!](javascript:void(0);)

[B - Hello World! \* 2](javascript:void(0);)

[C - Hello World!](javascript:void(0);)

[D - None of the above.](javascript:void(0);)

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 ]](javascript:void(0);)

[B - list](javascript:void(0);)

[C - Error](javascript:void(0);)

[D - None of the above.](javascript:void(0);)

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 ]](javascript:void(0);)

[B - abcd](javascript:void(0);)

[C - Error](javascript:void(0);)

[D - None of the above.](javascript:void(0);)

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 ]](javascript:void(0);)

[B - abcd](javascript:void(0);)

[C - [786, 2.23]](javascript:void(0);)

[D - None of the above.](javascript:void(0);)

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 ]](javascript:void(0);)

[B - abcd](javascript:void(0);)

[C - [786, 2.23]](javascript:void(0);)

[D - [2.23, 'john', 70.2]](javascript:void(0);)

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

[A - [123, 'john', 123, 'john']](javascript:void(0);)

[B - [123, 'john'] \* 2](javascript:void(0);)

[C - Error](javascript:void(0);)

[D - None of the above.](javascript:void(0);)

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

[A - [123, 'john', 123, 'john']](javascript:void(0);)

[B - [123, 'john'] \* 2](javascript:void(0);)

[C - Error](javascript:void(0);)

[D - None of the above.](javascript:void(0);)

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.](javascript:void(0);)

[B - A tuple consists of a number of values separated by commas.](javascript:void(0);)

[C - Unlike lists, however, tuples are enclosed within parentheses.](javascript:void(0);)

[D - All of the above.](javascript:void(0);)

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 )](javascript:void(0);)

[B - tuple](javascript:void(0);)

[C - Error](javascript:void(0);)

[D - None of the above.](javascript:void(0);)

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 )](javascript:void(0);)

[B - abcd](javascript:void(0);)

[C - Error](javascript:void(0);)

[D - None of the above.](javascript:void(0);)

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 )](javascript:void(0);)

[B - abcd](javascript:void(0);)

[C - (786, 2.23)](javascript:void(0);)

[D - None of the above.](javascript:void(0);)

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