Q 1. - Write function converts a string to all uppercase?

A - upper()

B - isdecimal()

C - swapcase()

D - title()

Q 2.- Which of the following function of dictionary gets all the keys from the dictionary?

A - getkeys()

B - key()

C - keys()

D - None of the above.

Q 3.- 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 4.- Which of the following function checks in a string that all characters are in lowercase?

A - islower()

B - isnumeric()

C - isspace()

D - istitle()

Q 5.- Which of the following function merges elements in a sequence?

A - isupper()

B - join(seq)

C - len(string)

D - ljust(width[, fillchar])

Q 6.- Which of the following function convert an object to a string in python?

A - int(x [,base])

B - long(x [,base] )

C - float(x)

D - str(x)

Q 7.- Which of the following function checks in a string that all characters are in uppercase?

A - isupper()

B - join(seq)

C - len(string)

D - ljust(width[, fillchar])

Q 8.- 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 9.- What is the output of L[2] if L = [1,2,3]?

A - 1

B - 2

C - 3

D - None of the above.

Q 10.- What is the following function sorts a list?

A - list.reverse()

B - list.sort([func])

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

D - list.remove(obj)

Q 11.- 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 12.- 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 13.- 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 14.- What is the output of [1, 2, 3] + [4, 5, 6]?

A - [1, 2, 3, 4, 5, 6]

B - [1, 2, 3],[4, 5, 6]

C - [5, 7,9]

D - 21

Q 15.- What is the output of the following program?

language = ['P', 'y', 't', 'h', 'o', 'n']

print(language[:-4])

A - 'Py'

B - ['P', 'y']

C - ['P', 'y', 't', 'h', 'o']

D - [-4]

Q 16.- Suppose a tuple test contains 5 elements. How can you set the 3rd element of the tuple to ‘Python’?

A - test[2] = 'Python'

B - test(2) = 'Python'

C - test[3] = 'Python'

D - Elements of tuple cannot be changed

Q 17.- What is the output of the following program?

print((1, 2) + (3, 4))

A - (4, 6)

B - (1, 2, 3, 4)

C - ((1, 2), (3, 4))

D - Error!

Q 18.- What is used to concatenate two strings in Python?

A - . operator

B - .+ operator

C - strcat() function

D - ^ operator

Q 19.- What is the output of the following program?

names = "{1}, {2} and {0}".format('John', 'Bill', 'Sean')

print(names)

A - John, Bill and Sean

B - Bill, Sean and John

C - John, Bill

D - Bill, Sean

Q 20.- What is the output of the following program?

squares = {1:1, 2:4, 3:9, 4:16, 5:25}

print(squares.pop(4))

print(squares)

A - 16

{1: 1, 2: 4, 3: 9, 5: 25}

B - 16

{1: 1, 2: 4, 3: 9, 4:16, 5: 25}

C - 4

{1: 1, 2: 4, 3: 9, 5: 25}

D - 4

{1: 1, 2: 4, 3: 9, 4:16, 5: 25}