Technical Test Result

DESCRIPTION	STATUS
Attempted Questions	9
Blank Answer	6
Basic Correct	3
Optional Correct	0
Level	4
What else you are good at?	Bootstrap

1. ★ **What do you mean by interpreted programming language?**

(A) An interpreted programming language in which the code gets directly executed without compilation.

(B) An interpreted programming language in which the code gets directly executed with compilation.

(C) A & B

(D) None of the above

Entered Answer: A

Correct Answer: A

2. ⭐ **Tell some benefits of Python.**

(A) It is Dynamic language

(B) It supports object-oriented programming languages

(C) It has a very simple syntax which makes it easy to learn

(D) All the above

Entered Answer: A

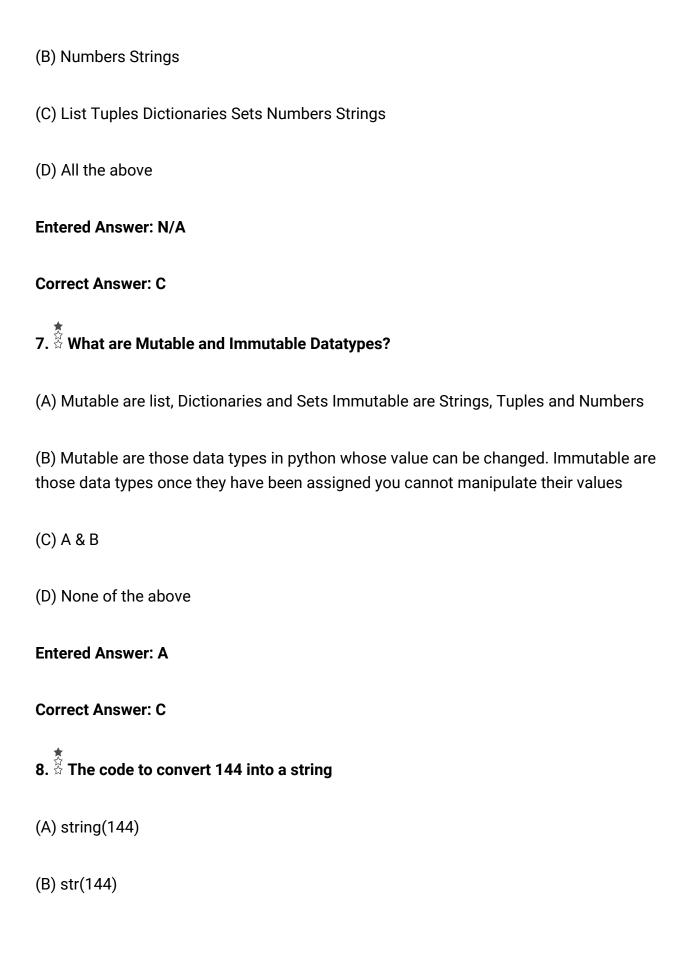**Correct Answer: D**

3. ⭐ **What is a Dynamic type Language?**

(A) need to declare its data type

(B) do not need to declare its data type

(C) Python is not a Dynamic language

(D) None of the above

Entered Answer: A

Correct Answer: B

4. ★ Name the tool in python which is used to find Bugs

(A) PyChecker

(B) Pylint

(C) A & B

(D) None of the above

Entered Answer: N/A

Correct Answer: C

5. ★ The code to get the current file directory.

(A) import ios print(ios.__file__)

(B) import local print(local.__file__)

(C) import os print(os.__file__)

(D) None of the above

Entered Answer: N/A

Correct Answer: C

6. ★ Name all the inbuild datatype in python

(A) List Tuples Dictionaries Sets

(B) Numbers Strings

(C) List Tuples Dictionaries Sets Numbers Strings

(D) All the above

Entered Answer: N/A

Correct Answer: C

7. ⭐ What are Mutable and Immutable Datatypes?

(A) Mutable are list, Dictionaries and Sets Immutable are Strings, Tuples and Numbers

(B) Mutable are those data types in python whose value can be changed. Immutable are those data types once they have been assigned you cannot manipulate their values

(C) A & B

(D) None of the above

Entered Answer: A

Correct Answer: C

8. ⭐ The code to convert 144 into a string

(A) string(144)

(B) str(144)

(C) number(144)

(D) num(144)

Entered Answer: A

Correct Answer: B

9. ⭐ What is a lambda function?

(A) mul=lambda a,b : a*b

(B) Lambda function is an anonymous function

(C) It can be written in a single line

(D) All the above

Entered Answer: A

Correct Answer: D

10. ⭐ Give the main difference between tuple and list.

(A) Tuples are immutable whereas lists are mutable

(B) list1=[0,1,2,3,4] #list tuple1=(0,1,2,3,4) #tuples list1[2]=4 #Mutable

(C) A & B

(D) None of the above

Entered Answer: N/A

Correct Answer: C

11. ⭐ **What is negative indexing in python??**

(A) Python data-types such as list, tuples and sets support the positive as well as negative indexing.

(B) Python data-types such as list, tuples and sets support the positive as well as negative indexing.

(C) In negative indexing, if you pass -1 index it will call the last value of the list or if you call -2 indexing it will the second last value of the list.
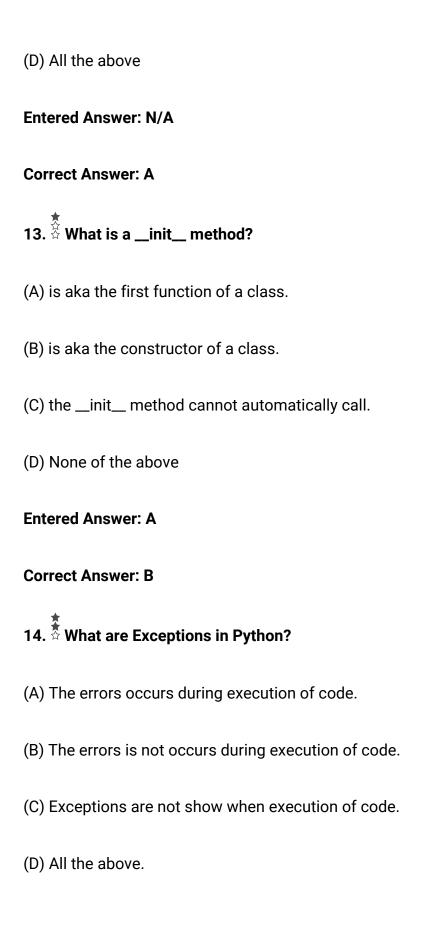
(D) All the above

Entered Answer: N/A

Correct Answer: D

12. ⭐ **What are the methods of a class?**

(A) Methods are the functions, which are defined inside a class.

(B) Methods are not the functions, which are defined inside a class.

(C) Methods are the functions, which are not defined inside a class.

(D) All the above

Entered Answer: N/A

Correct Answer: A

13. ⭐ **What is a __init__ method?**

(A) is aka the first function of a class.

(B) is aka the constructor of a class.

(C) the __init__ method cannot automatically call.

(D) None of the above

Entered Answer: A

Correct Answer: B

14. ⭐ **What are Exceptions in Python?**

(A) The errors occurs during execution of code.

(B) The errors is not occurs during execution of code.

(C) Exceptions are not show when execution of code.

(D) All the above.

Entered Answer: A

Correct Answer: A

15. ⭐ **What Raises an Exception?**

(A) Using a statement raise and all the statement after it won't execute.

(B) Does not support this functionality.

(C) Just call __raises().

(D) None of the above.

Entered Answer: A

Correct Answer: A