

Started on Tuesday, 6 August 2024, 10:27 AM**State** Finished**Completed on** Tuesday, 6 August 2024, 10:30 AM**Time taken** 2 mins 51 secs**Marks** 14.00/15.00**Grade** 93.33 out of 100.00Question **1**

Correct

Mark 1.00 out of 1.00

What symbol is used for string formatting in Python using the old method?

- ☒ a. % ✓
- ☐ b. \$
- ☐ c. &
- ☐ d. @

Your answer is correct.

The correct answer is: %

Question **2**

Correct

Mark 1.00 out of 1.00

What will be the output of the following code snippet?

```
print(type(5 / 2))
```

- ☐ a. int
- ☒ b. float ✓
- ☐ c. str
- ☐ d. obj

Your answer is correct.

The correct answer is:
float

Question 3

Correct

Mark 1.00 out of 1.00

Which of the following is a correct syntax to output "Hello Python" in Python?

- ☐ a. echo "Hello Python"
- ☒ b. print("Hello Python") ✓
- ☐ c. print "Hello Python"
- ☐ d. echo("Hello Python")

Your answer is correct.

The correct answer is: print("Hello Python")

Question 4

Correct

Mark 1.00 out of 1.00

Which of the following is NOT a valid identifier in Python?

- ☐ a. a1
- ☐ b. a_
- ☒ c. 1a ✓
- ☐ d. _

Your answer is correct.

The correct answer is: 1a

Question 5

Correct

Mark 1.00 out of 1.00

What is the correct syntax to create a variable in Python?

- ☐ a. var name = "value"
- ☐ b. name := "value"
- ☒ c. name = "value" ✓
- ☐ d. var name : "value"

Your answer is correct.

The correct answer is: name = "value"

Question **6**

Correct

Mark 1.00 out of 1.00

Which function returns a floating point number?

- ☐ a. int()
- ☐ b. bool()
- ☐ c. str()
- ☒ d. float() ✓

Your answer is correct.

The correct answer is: float()

Question **7**

Correct

Mark 1.00 out of 1.00

Which function would you use to get a Boolean value?

- ☐ a. float()
- ☐ b. int()
- ☐ c. str()
- ☒ d. bool() ✓

Your answer is correct.

The correct answer is: bool()

Question **8**

Incorrect

Mark 0.00 out of 1.00

Which of the following declarations is incorrect in python language?

- ☐ a. x,y,z,p = 5000, 6000, 7000, 8000
- ☐ b. x_y_z_p = 5,000,000
- ☒ c. x y z p = 5000 6000 7000 8000 ✗
- ☐ d. xyzp = 5,000,000

Your answer is incorrect.

The correct answer is:

x,y,z,p = 5000, 6000, 7000, 8000

Question **9**

Correct

Mark 1.00 out of 1.00

What is the return type of the input() function?

- ☐ a. Integer
- ☐ b. Boolean
- ☒ c. String ✓
- ☐ d. Float

Your answer is correct.

The correct answer is: String

Question **10**

Correct

Mark 1.00 out of 1.00

Which Python method can be used to format strings?

- ☐ a. string_format()
- ☒ b. format() ✓
- ☐ c. str_format()
- ☐ d. format_string()

Your answer is correct.

The correct answer is: format()

Question **11**

Correct

Mark 1.00 out of 1.00

What will be the output of the following python Code-

```
mystring="India is my country"  
print(type(mystring))
```

- ☐ a. str
- ☐ b. class str
- ☒ c. <class 'str'> ✓
- ☐ d. 'str'

Your answer is correct.

The correct answer is:
<class 'str'>

Question **12**

Correct

Mark 1.00 out of 1.00

Which keyword is used to write comments in Python?

- ☐ a. /*
- ☒ b. # ✓
- ☐ c. //
- ☐ d. <!--

Your answer is correct.

The correct answer is: #

Question **13**

Correct

Mark 1.00 out of 1.00

Which one of the following is the correct extension of the Python file?

- ☒ a. .py ✓
- ☐ b. .p
- ☐ c. .python
- ☐ d. .cpp

Your answer is correct.

The correct answer is:

.py

Question **14**

Correct

Mark 1.00 out of 1.00

Who developed the Python language?

- ☐ a. Von Neumann
- ☒ b. Guido Van Rossum ✓
- ☐ c. Dennis Ritchie
- ☐ d. Bill Gates

Your answer is correct.

The correct answer is:

Guido Van Rossum

Question **15**

Correct

Mark 1.00 out of 1.00

Which function converts a value to an integer in Python?

- ☐ a. `bool()`
- ☐ b. `str()`
- ☒ c. `int()` ✓
- ☐ d. `float()`

Your answer is correct.

The correct answer is: `int()`