REC-OCATS-1

CS23336-Introduction to Python Programming

Started on	Monday, 5 August 2024, 1:35 PM
State	Finished
Completed on	Monday, 5 August 2024, 1:54 PM
Time taken	18 mins 22 secs
Marks	14.00/15.00
Grade	**93.33** out of 100.00

Question 1

Correct
Mark 1.00 out of 1.00
Flag question

Question text

What will be the output of the following Python code?

name = "vijay"
age = 31
print("My name is {} and I am {} years old.".format(name, age))

---Question 1 Answer---

○
a.

My name is {} and I am {} years old.

○
b.

My name is name and I am age years old.

◉
c.

My name is Vijay and I am 31 years old.

○
d.

My name is "Vijay" and I am "31" years old.

Feedback

Your answer is correct.

The correct answer is: My name is Vijay and I am 31 years old.

Question 2

Correct
Mark 1.00 out of 1.00
Flag question

Question text

Which function returns a floating point number?

---Question 2 Answer---

○
a.

bool()

○
b.

str()

○
c.

int()

◉
d.

float()

Feedback

Your answer is correct.

The correct answer is: float()

Question 3

Correct
Mark 1.00 out of 1.00
[?] Flag question

Question text

Type the code to get float input from the keyboard. (No need to assign to a variable)

Answer: Question 3 | float(input()) |

Feedback

The correct answer is: float(input())

Question 4

Correct
Mark 1.00 out of 1.00
[?] Flag question

Question text

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

┌─Question 4 Answer─────────────────────────────────
○
a.

_

◉
b.

1a

○
c.

a_

○
d.

a1
└───

Feedback

Your answer is correct.

The correct answer is: 1a

Question 5

Correct
Mark 1.00 out of 1.00
Flag question

Question text

What will be the output of the following code snippet?

a = 3

b = 1

print(a, b)

a, b = b, a

 print(a, b)

---Question 5 Answer---

⦿
a.

3 1

1 3

◯
b.

No output

◯
c.

3 1

3 1

◯
d.

1 3

3 1

Feedback

Your answer is correct.
The correct answer is:

3 1

1 3

Question 6

Correct
Mark 1.00 out of 1.00
Flag question

Question text

Which Python method can be used to format strings?

---Question 6 Answer---

◯
a.

format_string()

◉

b.

format()

○

c.

string_format()

○

d.

str_format()

Feedback

Your answer is correct.

The correct answer is: format()

Question 7

Correct
Mark 1.00 out of 1.00
Flag question

Question text

What will be the datatype of the var in the below code snippet?

var = 10

print(type(var))

var = "Hello"

print(type(var))

Question 7 Answer

○

a.

int and int

○

b.

float and str

○

c.

No output

◉

d.

int and str

Feedback

Your answer is correct.
The correct answer is:

int and str

Question 8

Correct
Mark 1.00 out of 1.00
Flag question

Question text

What do we use to define a block of code in Python language?

○ a.

Curly brace

◉ b.

Indentation

○ c.

Parenthesis

○ d.

Key

Feedback

Your answer is correct.
The correct answer is:

Indentation

Question 9

Correct
Mark 1.00 out of 1.00
Flag question

Question text

Which function is used to print a message in Python?

Question 9 Answer

○ a.

display()

◉ b.

print()

○ c.

show()

○ d.

echo()

Feedback

Your answer is correct.

The correct answer is: print()

Question 10

Correct

⚹ Flag question

Question text

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

┌─Question 10 Answer───┐
│ ○   │
│ a.   │
│   │
│ $ │
│   │
│ ○   │
│ b.   │
│   │
│ @   │
│   │
│ ○   │
│ c.   │
│   │
│ &   │
│   │
│ ◉   │
│ d.   │
│   │
│ %   │
│   │
└──┘

Feedback

Your answer is correct.

The correct answer is: %

Question 11

Correct
Mark 1.00 out of 1.00
⚹ Flag question

Question text

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

┌─Question 11 Answer───┐
│ ○   │
│ a.   │
│   │
│ print "Hello Python"   │
│   │
│ ◉   │
│ b.   │
│   │
│ print("Hello Python")   │
│   │
│ ○   │
│ c.   │
│   │
│ echo("Hello Python")   │
│   │
│ ○   │
│ d.   │
│   │
│ echo "Hello Python"   │
│   │
└──┘

Feedback

Your answer is correct.

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

Question 12

Correct
Mark 1.00 out of 1.00
⚑ Flag question

Question text

Which keyword is used to write comments in Python?

---Question 12 Answer---

○ a.

//

◉ b.

#

○ c.

<!--

○ d.

/*

Feedback

Your answer is correct.

The correct answer is: #

Question 13

Correct
Mark 1.00 out of 1.00
⚑ Flag question

Question text

What will be the output of the following code snippet?

print(type(5 / 2))

---Question 13 Answer---

○ a.

str

◉ b.

float

○ c.

obj

○ d.

int

Question 14

Correct
Mark 1.00 out of 1.00
⁇ Flag question

Question text

What is the default separator between arguments in the print() function?

---Question 14 Answer---

○
a.

Period

○
b.

Comma

○
c.

Dash

◉
d.

Space

Question 15

Incorrect
Mark 0.00 out of 1.00
⁇ Flag question

Question text

Which of the following declarations is incorrect in python language?

---Question 15 Answer---

○
a.

x_y_z_p = 5,000,000

○
b.

xyzp = 5,000,000

○
c.

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

◉

d.

x y z p = 5000 6000 7000 8000

Feedback

Your answer is incorrect.
The correct answer is:

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

Finish review

Quiz navigation

Finish review