CS23336-Introduction to Python Programming

Started on Friday, 9 August 2024, 12:09 PM

State Finished

Completed on Friday, 9 August 2024, 12:29 PM

Time taken 19 mins 6 secs

Question 1

Complete
Marked out of 1.00

Flag question

Question text

Which of the following type of Python operator will only print True or False in output when we use it in our program?

Question 1 Answer
a.
Membership Operator
b.
Comparison Operator
c.
Arithmetic Operator
$\stackrel{\smile}{\mathrm{d.}}$
Assignment Operator

Question 2

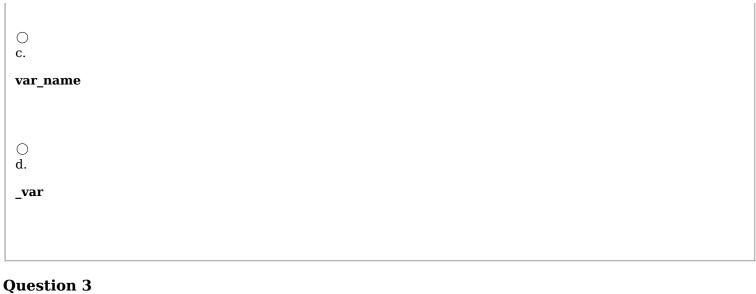
Complete
Marked out of 1.00

Flag question

Question text

Which of the following is not a valid variable name in Python?

Question 2 Answer— O a.
var11
●b.
5var



Complete Marked out of 1.00 Flag question

Question text

What will be the output of statement 2**2**2**2

```
-Question 3 Answer-
a.
256
\bigcirc
b.
32768
\bigcirc
c.
65536
\bigcirc
d.
16
```

Question 4

Complete Marked out of 1.00 Flag question

Question text

What is the output of the following assignment operator?

```
y = 10
x = y += 2
```

-Question 4 Answer

print(x)

a.			
12			
○ b.			
10			
C.			
Syntax Error			
○ d.			
14			

Question 5

Complete
Marked out of 1.00

Flag question

Question text

What is the output of the following code

```
x = 8
y = 2
print(x ** y)
print(x // y)
```

```
Question 5 Answer

a.

0

64

b.

64

4

C.

c.

64

0

d.

64

8
```

Question 6

Complete
Marked out of 1.00
Flag question

Question text

—Question 6 Answer	
a. -24568	
○ b. 12493 ○ c.	
-23679	
●d.	
12273	

Question 7

Complete
Marked out of 1.00

Flag question

Question text

What will be the value of x in the following Python expression, if the result of that expression is 2?

x>>2

Question 7 Answer
a.
1
b.
8
c.
4
d.
2

Question 8

Complete
Marked out of 1.00

Flag question

Question text

What is the output of the following expression?

print(z)

Question 8 Answer
$egin{array}{c} \circ & \circ & \circ & \circ \\ \bullet & \circ & \circ \\ \bullet & \circ & \circ & \circ \\ \bullet & \circ & \circ & \circ \\ \bullet & \circ & \circ & \circ \\ $
)
D.
Error
c.
3
lacklacklacklack d.
u.
8

Question 9

Complete

Marked out of 1.00

Flag question

Question text

Which is the following is an Arithmetic operator in Python?

- // (floor division) operator
 & (binary and) operator
 ~ (navigation) operator
 >> (right shift) operator

Question 9 Answer————————————————————————————————————	
•	
•	

Question 10

Complete Marked out of 1.00

Question text			
What is the order of precedence in pytho	on?		
1. Multiplication			
2. Division			
3. Parentheses			
4. Addition			
5. Exponentiation			
Question 10 Answer			
a.			
3,5,1,2,4			
○ b.			
3,1,2,4,5			
3,1,2, 1 ,3			
О с.			
1,2,3,4,5			
1,2,0,1,0			
○ d.			
1,5,2,4,3			
3,1,2,4,5			
Question 11			
Complete Marked out of 1.00			
☑ Flag question			

Question text

Flag question

What is the two's complement of -44?

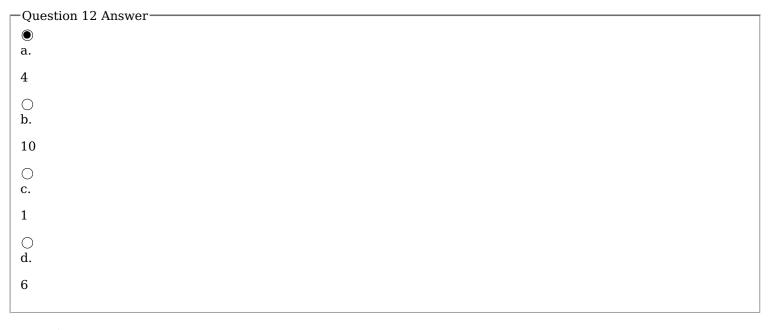
Question 11 Answer

a.

1011011	ı
○ b.	
10110011	
○ c.	
11101011	
●d.	
11010100	
Question 12	_
Complete	
Marked out of 1.00	
■ Flag question	
Question text	
What is the output of the following code	

$$x = 4$$
$$y = 10$$

print(x % y)



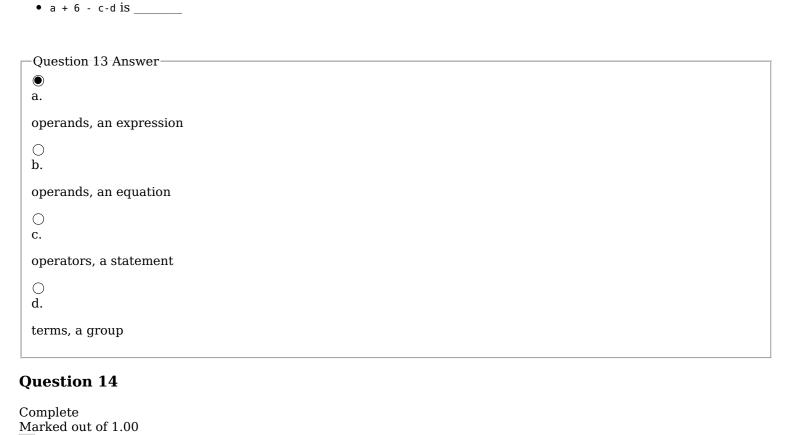
Question 13

Complete
Marked out of 1.00
Flag question

Question text

In the Python statement x = a + 6 - c-d:

• a and b are _____



☑ Flag question Question text

Which among the following list of operators has the highest precedence?

```
+, -, **, %, /, <<, >>, |
```



Question 15

Complete
Marked out of 1.00
Flag question

Question text

What is the output of the following code

x = 1j

#display x:

	#aisplay the data type of x:
]	print(type(x))
	—Question 15 Answer
	О а.
	u.
	1
	<class 'int'=""></class>
	O b.
	D.
	li.0

Finish review

print(x)

Skip Quiz navigation

<class 'complex'>

<class 'float'>

<class 'object'>

○ c.

lj

d.

Quiz navigation

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