CS23336-Introduction to Python Programming

Started on Friday, 9 August 2024, 11:50 AM

State Finished

Completed on Friday, 9 August 2024, 12:10 PM

Time taken 20 mins 10 secs

Question 1

Complete Marked out of 1.00 Flag question

Question text

What is the output of the following assignment operator?

y = 10

x = y += 2

print(x)

–Question 1 Answer*–*

a.

Syntax Error

b.

14

c.

10

d.

12

Question 2

Complete

What is the output of the following expression?	
z=2	
z**=3	
print(z)	
Question 2 Answer————————————————————————————————————	\exists
a.	
b.	
3	
C.	
8	
d.	
Error	
	_
Question 3	
Complete	
Marked out of 1.00	
Flag question	
Question text	
Which of the following statements assigns the value 35 to the variable \mathbf{x} in Python:	
Question 2 Answer	
Question 3 Answer	
$oxed{a}.$	

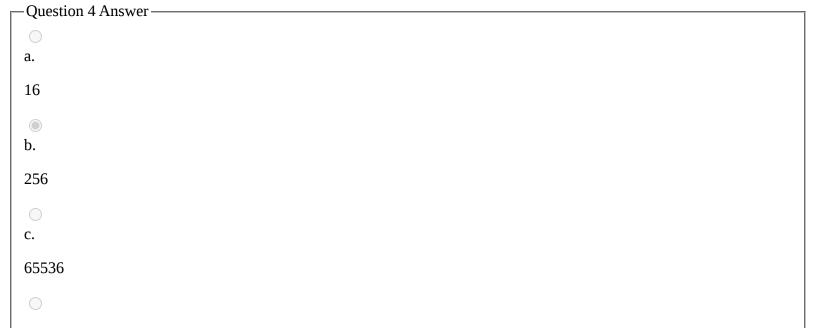
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Question text

int x = 35	
b.	
x ← 35	
C.	
x = 35	
d.	
x := 35	
A := 33	
Question 4	
Complete Marked out of 1.00	
Flag question	
0 1	

Question text

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



Question 5	
Complete Marked out of 1.00 Flag question	
Question text	
Which of the following is not a valid variable name in Python?	
Question 5 Answer	
a.	
var_name	
b	
b.	
var11	
C.	
C.	
_var	

d.

5var

d.

32768

Complete Marked out of 1.00 Flag question

Question text

An identifier can have a maximum length of ----- characters in Python.



Complete Marked out of 1.00 Flag question

Question text

What is the output of the following code

print(bool(0), bool(3.14159), bool(-3), bool(1.0+1j)) –Question 7 Answer – a. • False True True True b. • False True False True c.

- True True False True
- d. • True True False False

Question 8
Complete Marked out of 1.00 Flag question
Question text
What is the value of the expression
print(100 / 25)
print(100//25)
Question 8 Answer
a.
4.0
4.0
b.
4.0
4
c.
4.0
4.00
d.
4
4

Complete Marked out of 1.00 Flag question

Question text

What is the order of precedence in python?

3. Parentheses	
4. Addition	
5. Exponentiation	
-Question 9 Answer-	
a.	
3,1,2,4,5	
b.	
3,5,1,2,4	
C.	
1,2,3,4,5	
d.	
1,5,2,4,3	
1,0,2,4,0	
3,1,2,4,5	
Question 10	

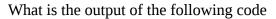
1. Multiplication

2. **Division**

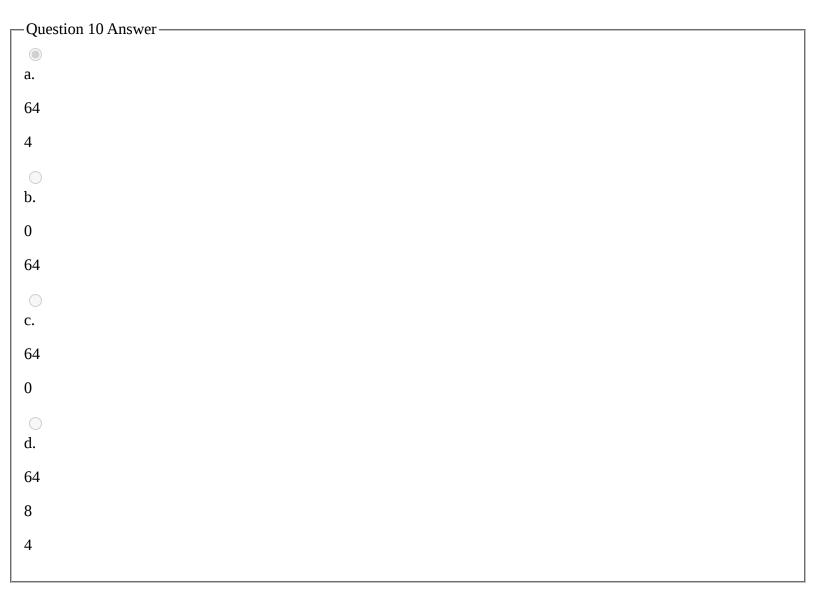
Complete

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Question text



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



Question 11

Complete Marked out of 1.00 Flag question

Question text

What is the output of the following code

$$\mathbf{x} = \mathbf{4}$$
$$\mathbf{y} = \mathbf{10}$$

print(x % y)	
—Question 11 Answer————————————————————————————————————	
a.	
1	
b.	
6	
c.	
4	
d.	
10	
Question 12 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 12 Answer	
a.	
Membership Operator	
b.	
Arithmetic Operator	
c.	

Assignment Operator



Complete Marked out of 1.00 Flag question

Question text

What will be the output of the following statement?

print(15 + 20 / 5 + 3 * 2 - 1)



Question 14

Complete Marked out of 1.00 Flag question

Question text

Which is the following is an Arithmetic operator in Python?

- 1. // (floor division) operator
- 2. & (binary and) operator
- 3. ∼ (navigation) operator
- 4. >> (right shift) operator

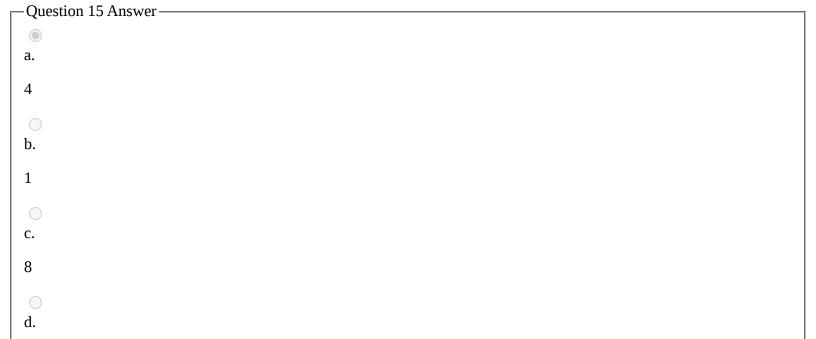
Question 14 Answer—
a.
4
b.
1
c.
2
d.
3
uestion 15

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



2

Finish review

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