CS23336-Introduction to Python Programming

Started on Wednesday, 7 August 2024, 2:20 PM

State Finished

Completed on Wednesday, 7 August 2024, 2:32 PM

Time taken 11 mins 59 secs

Question 1

Complete
Marked out of 1.00

Flag question

Question text

State the output of the following code.

num1 = '10'
num2 = '20'
sum = num1 + num2
print(sum)

Question 1 Aliswer	
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0	
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Question 2

Complete
Marked out of 1.00

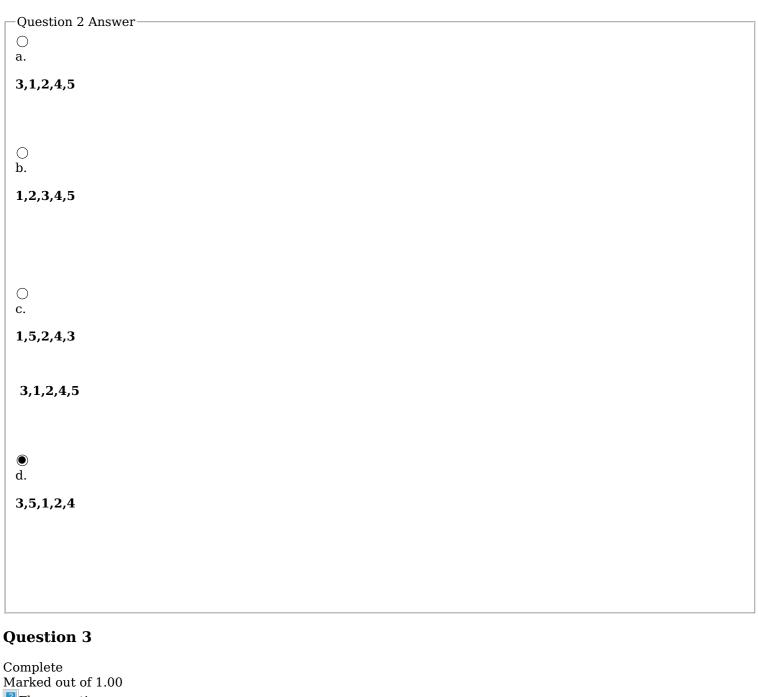
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Question text

What is the order of precedence in python?

- 1. Multiplication
- 2. Division
- 3. Parentheses
- 4. Addition

5. Exponentiation



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+1i))

(0001(0), 0001(3.14139), 0001(-3), 0001(1.041]))
lestion 3 Answer
• False True False True
True True False True
False True True True

d. • True True False False	
Question 4	
Complete Marked out of 1.00 Flag question	
Question text	
What is the output of the following code	
c = 4	
y = 10	
print(x % y)	
-Question 4 Answer-	
O a.	
10	
○ b.	
6	
●C.	
4	
○ d.	
1	
Question 5	
Complete Marked out of 1.00 Flag question	
Question text	
What is the two's complement of -44?	
-Question 5 Answer	
O a.	
1011011	
●b.	
11010100	
○ c.	

Question 6			
11101011			
0 d.			
10110011			

Complete
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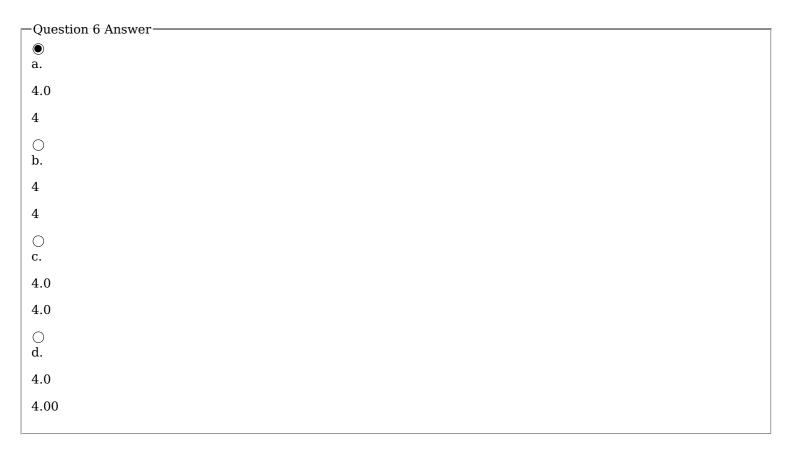
Flag question

Question text

What is the value of the expression

print(100 / 25)

print(100//25)



Question 7

Complete
Marked out of 1.00
Flag question

Question text

What is the output of the following code

x = 5

y = 3

print(x == y)

Ougstion 7 Anguar

	Question / Answer
	a.
	True
	b.
	D.
	5==3
	C.
	_ ,
	False
	\bigcirc d.
	u.
	Error
_	
_	
Q	uestion 8

Complete
Marked out of 1.00

Flag question

Question text

What is the output of the following code

```
x = 1j
#display x:
print(x)
#display the data type of x:
print(type(x))
```

Question 8 Answer—	
a.	
u.	
1	
<class 'int'=""></class>	
b.	
lj.0	
<class 'float'=""></class>	
C.	
lj	
<class 'object'=""></class>	
d.	
lj	
<class 'complex'=""></class>	
complex >	

Question 9

Complete

Marked out of 1.00 Flag question
Question text
Which is the following
1. // (floor divisio

wing is an Arithmetic operator in Python?

- ision) operator
- 2. & (binary and) operator
- 3. ~ (navigation) operator 4. >> (right shift) operator

-Ougstion O Anguar
—Question 9 Answer
a.
2
b.
4
c.
1
$egin{array}{c} \bigcirc \\ \mathbf{d}. \end{array}$
u.
3

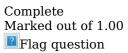
Question 10

Complete Marked out of 1.00 Flag question

Question text

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

Question 10 Answer—	
a.	
16	
b.	
256	
C.	
65536	
\bigcirc	
○ d.	
32768	



Question text

What will be the output of the following statement?

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



Question 12

Complete

Marked out of 1.00

Flag question

Question text

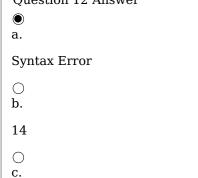
What is the output of the following assignment operator?

$$y = 10$$

 $x = y += 2$

print(x)

Question 12 Answer



() d.

12

10

Question 13
Complete Marked out of 1.00 Flag question
Question text
What is the output of the following expression?
z=2
z**=3
print(z)
Question 13 Answer a. 3 b. 8 c. c. 0 c. 0 d.
Error
Question 14 Complete Marked out of 1.00 Flag question
Question 14 Complete Marked out of 1.00
Question 14 Complete Marked out of 1.00 Flag question Question text
Question 14 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 14 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 14 Answer————————————————————————————————————
Question 14 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 14 Answer————————————————————————————————————
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Question 14 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 14 Answer a. 8 b.
Question 14 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 14 Answer a. 8 b. 2
Question 14 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 14 Answer a. 8 b.
Question 14 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 14 Answer a. 8 b. 2 Complete Marked out of 1.00 Description 14 Answer Complete M
Question 14 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 14 Answer a. 8 b. 2 c. c.

Que	Question text	
Whi	Which of the following is not a valid variable name in Python?	
0	weating 15 Agreement	
C a.	uestion 15 Answer	
	ar11	
b .		
va	ar_name	
c.		
5	var	
d.		
_,	var	

Quiz navigation

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Skip Quiz navigation

Question 15

Marked out of 1.00

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Complete

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