CS23336-Introduction to Python Programming

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

State Finished

Completed on Wednesday, 7 August 2024, 2:52 PM

Time taken 20 mins

Question 1

Complete
Marked out of 1.00

Flag question

Question text

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

-Question 1 Answer	
O a.	
a.	
_var	
b.	
5var	
\cap	
○ c.	
var_name	
-	
○ d.	
u.	
var11	

Question 2

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 2 Answer a. 12	
●b.	
Syntax Error	
○ c.	
10	
○ d.	
14	

Question 3

Complete Marked out of 1.00

Flag question

Question text

What is the two's complement of -44?

lestion 3 Answer—	
101011	
010100	
110011	
11011	
11011	

Question 4

Complete Marked out of 1.00

Flag question

Question text

What is the output of the following code

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

	—Question 4 Answer————————————————————————————————————
	— Question 4 Answer
	a.
	6
	○ b.
	1
	c.
	4
	○ d.
	10
(Question 5
	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))
```

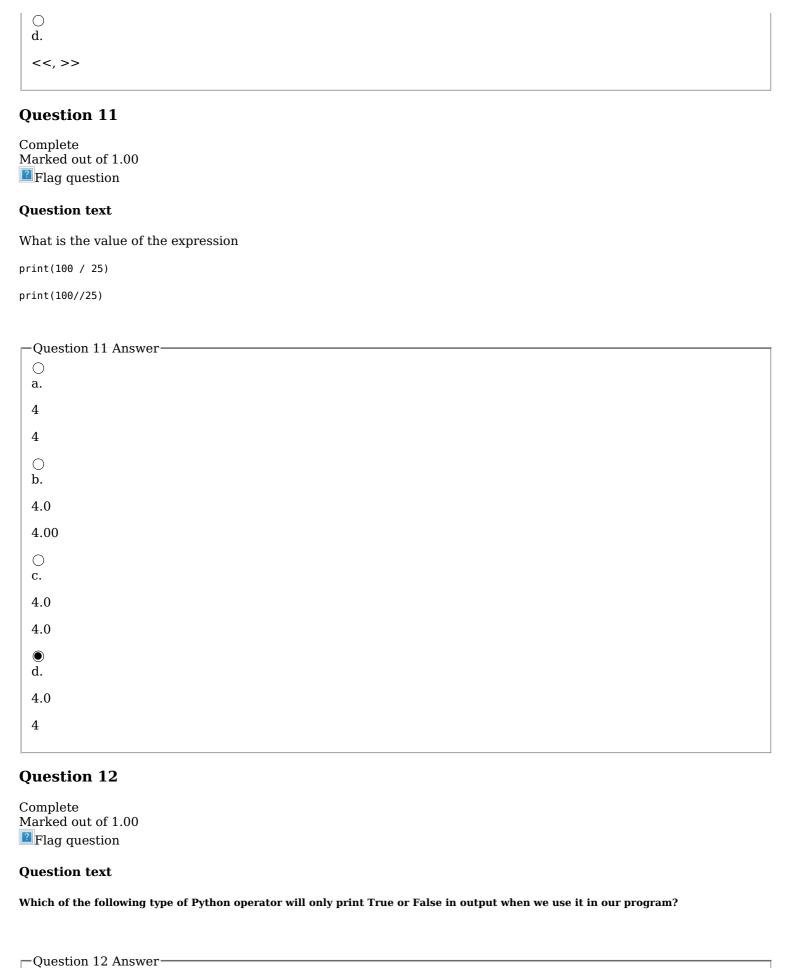
```
-Question 5 Answer-
\bigcirc
a.
1
<class 'int'>
\bigcirc
b.
lj
<class 'object'>
\bigcirc
c.
lj.0
<class 'float'>
ď.
lj
<class 'complex'>
```

Question 6 Complete Marked out of 1.00 Flag question **Question text** What is the value of the expression 1+2**3*4+12*((100+4)*10-200//10) ? Question 6 Answer- \bigcirc a. 12493 b. 12273 \bigcirc c. -24568 ○ d. -23679 **Question 7** Complete Marked out of 1.00 Flag question **Question text** What is the output of the following code x = ["apple", "banana"] y = ["apple", "banana"] z = xprint(x is z) print(x is y) print(x == y)-Question 7 Answer- \bigcirc a. **True** True True \bigcirc b.

True

False False	
O	
c.	
False False	
True	
d.	
True False	
True	
Question 8	
Complete Marked out of 1.00	
Flag question	
Question text	
What is the order of precedence in python?	
1. Multiplication	
2. Division	
3. Parentheses	
4. Addition	
5. Exponentiation	
—Question 8 Answer	\neg
a.	
3,5,1,2,4	
O b.	
1,5,2,4,3	
3,1,2,4,5	
○ c.	
3.1.2.4.5	
3,1,2,4,5	



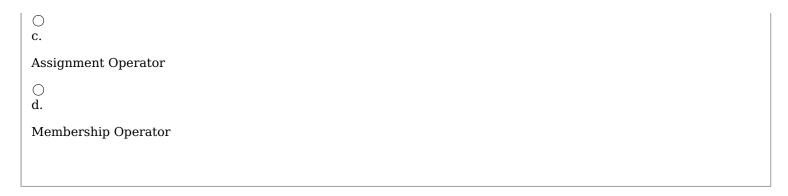


○ a.

b.

Arithmetic Operator

Comparison Operator



Question 13

Complete
Marked out of 1.00

Flag question

Question text

What is the output of the following code

```
x = 5y = 3print(x == y)
```



Question 14

Complete
Marked out of 1.00

Flag question

Question text

What is the output of the following code

```
x = ["apple", "banana", "cherry"]
#display the data type of x:
print(type(x))
```

Question 14 Answer	
a.	
<class 'complex'=""></class>	
b.	
<class 'float'=""></class>	
О с.	
<class 'int'=""></class>	
$egin{pmatrix} \bigcirc & & & \\ \mathbf{d}. & & & & \end{bmatrix}$	
<class 'list'=""></class>	
Question 15	
Complete	
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 15 Answer	_
a.	
3	
b.	
Error	
c.	
0	
● d.	
d.	

Finish review

Skip Quiz navigation

Quiz navigation

Question 1 This page Question 2 This page Question 3 This page Question 4 This page Question 5 This page Question 6 This page Question 7 This page Question 8 This page Question 9 This page Question 10 This page Question 11 This page Question 12 This page Question 13 This page Question 14 This page Question 15 This page

Show one page at a time Finish review