# **CS23336-Introduction to Python Programming**

Started on Friday, 9 August 2024, 12:04 PM

State Finished

Completed on Friday, 9 August 2024, 12:20 PM

**Time taken** 16 mins 5 secs

# **Question 1**

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

stion 1 Answer—	
2,4,3	
.2,4,5	
3,4,5	
2,4,5	
1,2,4	

# **Question 2** Complete Marked out of 1.00 Flag question **Question text** What is the output of the following code: print 11//2? Question 2 Answer $\bigcirc$ a. 5 $\bigcirc$ b. 5.0 c. Error $\bigcirc$ d. 5.5 **Question 3** 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 3 Answer- $\bigcirc$ a. • True True False False b. • False True False True $\bigcirc$ c. • False True True True ○ d. • True True False True

# **Question 4** 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 4 Answer $\bigcirc$ a. <class 'float'> b. <class 'list'> $\bigcirc$ c. <class 'complex'> ○ d. <class 'int'>

# **Question 5**

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) ?

a.

12273

○ b. 12493 ○ c.		
-23679		
○ d.		
-24568		

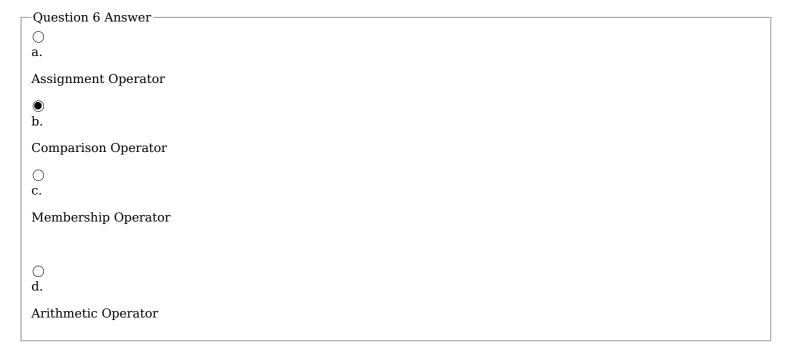
# **Question 6**

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 7**

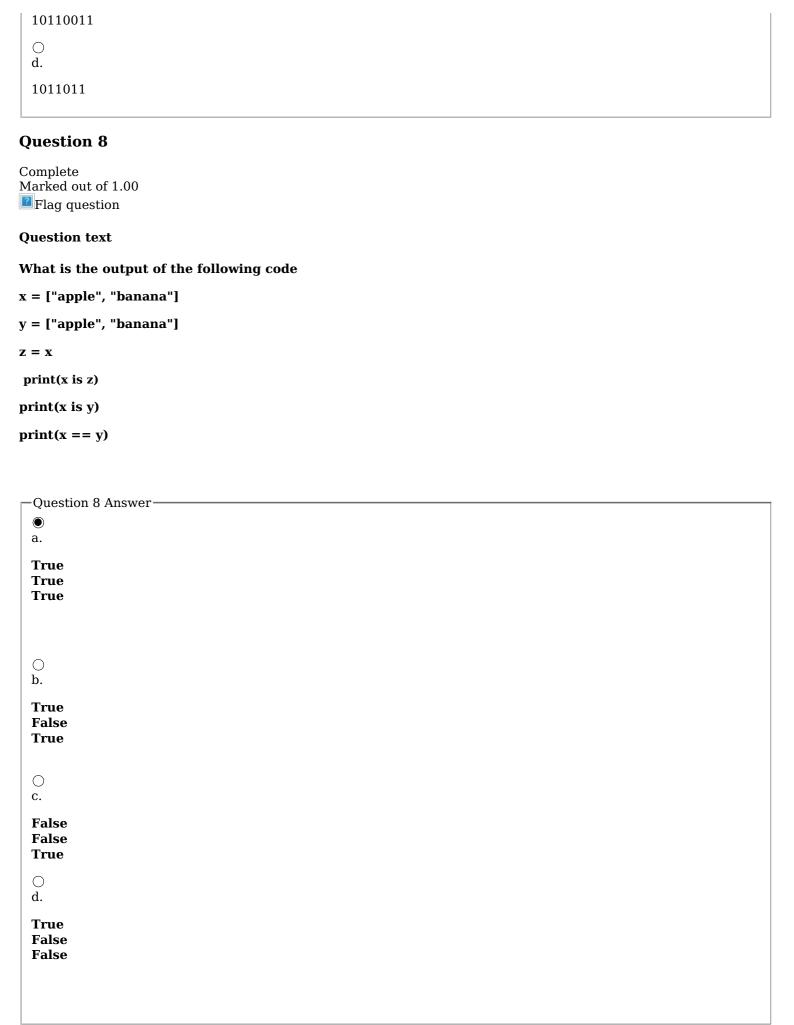
Complete
Marked out of 1.00

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## **Question text**

What is the two's complement of -44?

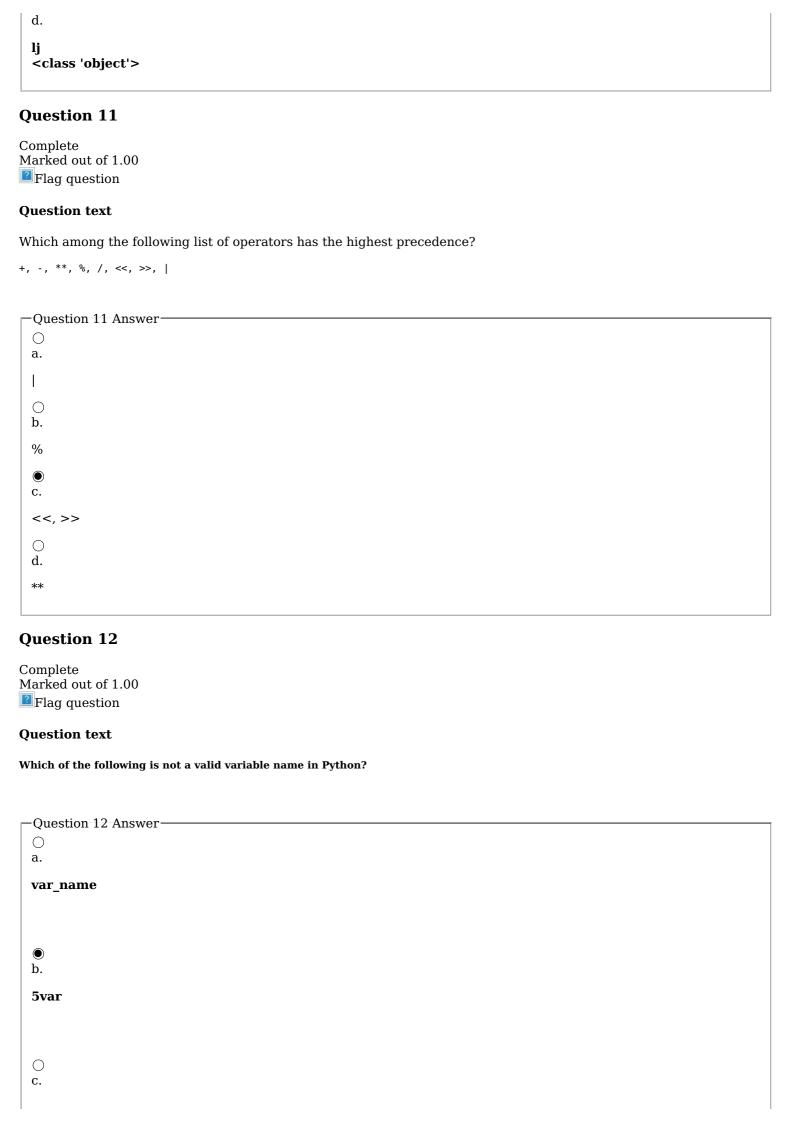




# **Question 9**

Complete Marked out of 1.00

Flag question
Question text
What will be the output of statement 2**2**2
Question 9 Answer  a.  16  b.  65536
c. 256  class of the control of the
32768
Question 10
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 10 Answer
<ul><li><b>⊚</b></li><li>a.</li></ul>
lj <class 'complex'=""></class>
) b.
lj.0 <class 'float'=""></class>
О с.
l <class 'int'=""></class>





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 14**

Complete
Marked out of 1.00

Flag question

## **Question text**

What is the output of the following code

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

x = 5

estion 14 Answer	
=3	
se	
or	
e	

### **Question 15**

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

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