Rajalakshmi Engineering College

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NeoColab_REC_CS23221_Python Programming

REC_Python_Week 1_MCQ

Attempt : 1
Total Mark : 15
Marks Obtained : 14

Section 1 : MCQ

1.   What is the output of the below expression?

print(3*1**3)

Answer

27

Status : Wrong   *Marks : 0/1*

2.   What is the output of the following program?

print((1, 2) + (3, 4))

Answer

(1, 2, 3, 4)

3.   What is the value of the following expression?

8/4/2, 8/(4/2)

Answer

(1.0,4.0)

Status : Correct   *Marks : 1/1*

4.   Which of these is not a core data type?

Answer

Class

Status : Correct   *Marks : 1/1*

5.   What is the value of the following expression?

float(22//3+3/3)

Answer

8.0

Status : Correct   *Marks : 1/1*

6.   What is typecasting in Python?

Answer

Change data type property

Status : Correct   *Marks : 1/1*

7.   The value of the expressions 4/(3*(2-1)) and 4/3*(2-1) is the same.
True or False?

Answer

True

Status : Correct   *Marks : 1/1*

8. Which of the following operators has its associativity from right to left?

Answer

**

Status : Correct   *Marks : 1/1*

9. Which of the following represents the bitwise XOR operator?

Answer

^

Status : Correct   *Marks : 1/1*

10. Evaluate the expression given below if A= 16 and B = 15

A % B // A

Answer

0

Status : Correct   *Marks : 1/1*

11. What is used to concatenate two strings in Python?

Answer

+ operator

Status : Correct   *Marks : 1/1*

12. What will be the output for the below code?

```
x=15
y=12
print(x&y)
```

Answer

12

Status : Correct   *Marks : 1/1*

13. Which of the following is an example of the type casting?

Answer

All of the above

Status : Correct   *Marks : 1/1*

14. Which of the following expressions results in an error?

Answer

int('10.8')

Status : Correct   *Marks : 1/1*

15. Which is the correct operator for power(xy)?

Answer

x**y

Status : Correct   *Marks : 1/1*