Rajalakshmi Engineering College

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NeoColab_REC_CS23221_Python Programming

REC_Python_Week 1_MCQ

Attempt : 1
Total Mark : 15
Marks Obtained : 13

Section 1 : MCQ

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

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

Answer

12

Status : Correct   *Marks : 1/1*

2. What will the following code output?

```
z = 3 + 4j
print(abs(z))
```

Answer

5.0

Status : Correct   *Marks : 1/1*

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

Answer

int('10.8')

Status : Correct   *Marks : 1/1*

4. 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*

5. What is the output of the below expression?

print(3*1**3)

Answer

27

Status : Wrong   *Marks : 0/1*

6. Which of the following functions converts a string to a float in Python?

Answer

float(x)

Status : Correct   *Marks : 1/1*

7. What is the value of the following expression?

float(22//3+3/3)

Answer

8.0

Status : Correct   *Marks : 1/1*

8.   What is the value of the following expression?

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

Answer

(4.0, 4.0)

Status : Wrong   *Marks : 0/1*

9.   What will be the output of the following code?

X = 2+9*((3*12)-8)/10
print(X)

Answer

27.2

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.   Which of the following can convert the string to a float number?

Answer

float(str)

Status : Correct   *Marks : 1/1*

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

Answer

**

Status : Correct   *Marks : 1/1*

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

Answer

^

Status : Correct   *Marks : 1/1*

14. What is the value of x in the following program?

x = int(43.55+2/2)
print(x)

Answer

44

Status : Correct   *Marks : 1/1*

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

Answer

x**y

Status : Correct   *Marks : 1/1*