Rajalakshmi Engineering College

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NeoColab_REC_CS23221_Python Programming

REC_Python_Week 1_MCQ

Attempt : 1
Total Mark : 15
Marks Obtained : 15

Section 1 : MCQ

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

Answer

**

Status : Correct   *Marks : 1/1*

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

Answer

^

Status : Correct   *Marks : 1/1*

3. What is the output of the following program?

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

Answer

(1, 2, 3, 4)

Status : Correct   *Marks : 1/1*

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

```
x = int(34.56 - 2 * 2)
print(x)
```

Answer

30

Status : Correct   *Marks : 1/1*

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

A % B // A

Answer

0

Status : Correct   *Marks : 1/1*

6. What is typecasting in Python?

Answer

Change data type property

Status : Correct   *Marks : 1/1*

7. What will the following code output?

```
z = 3 + 4j
```

print(abs(z))

Answer

5.0

Status : Correct   *Marks : 1/1*

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

Answer

float(str)

Status : Correct   *Marks : 1/1*

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

Answer

All of the above

Status : Correct   *Marks : 1/1*

10.   What is the value of the following expression?

float(22//3+3/3)

Answer

8.0

Status : Correct   *Marks : 1/1*

11.   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*

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

Answer

x**y

Status : Correct   *Marks : 1/1*

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

Answer

int('10.8')

Status : Correct   *Marks : 1/1*

14.   What will be the value of the following Python expression?

4 + 3 % 5

Answer

7

Status : Correct   *Marks : 1/1*

15.   What is the output of the below expression?

print(3*1**3)

Answer

3

Status : Correct   *Marks : 1/1*