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.   What does 3 ^ 4 evaluate to?

Answer

7

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

A % B // A

Answer

0

Status : Correct   *Marks : 1/1*

4. What is the return type of the function id?

Answer

int

Status : Correct   *Marks : 1/1*

5. What is the output of the following program?

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

Answer

(1, 2, 3, 4)

Status : Correct   *Marks : 1/1*

6. What is the output of the below expression?

print(3*1**3)

Answer

3

Status : Correct   *Marks : 1/1*

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

Answer

x**y

                                             Marks : 1/1

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

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

Answer

12

Status : Correct   *Marks : 1/1*

9. 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*

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

Answer

float(str)

Status : Correct   *Marks : 1/1*

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

Answer

All of the above

Status : Correct   *Marks : 1/1*

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

Answer

+ operator

Status : Correct   *Marks : 1/1*

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

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

Answer

30

Status : Correct   *Marks : 1/1*

14. What is the value of the following expression?

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

Answer

(1.0,4.0)

Status : Correct   *Marks : 1/1*

15. 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*