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 is used to concatenate two strings in Python?

Answer

+ operator

Status : Correct   *Marks : 1/1*

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

Answer

Class

Status : Correct   *Marks : 1/1*

4. What will the following code output?

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

Answer

5.0

Status : Correct   *Marks : 1/1*

5. What is the value of the following expression?
8/4/2, 8/(4/2)

Answer

(1.0,4.0)

Status : Correct   *Marks : 1/1*

6. What is typecasting in Python?

Answer

Change data type property

Status : Correct   *Marks : 1/1*

7. What is the output of the below expression?

print(3*1**3)

Answer

3

Marks : 1/1

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

Answer

x**y

Status : Correct   *Marks : 1/1*

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

Answer

**

Status : Correct   *Marks : 1/1*

10. 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*

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

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

Answer

30

Status : Correct   *Marks : 1/1*

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

Answer

int('10.8')

Status : Correct   *Marks : 1/1*

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

Answer

int

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. What is the output of the following program?

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

Answer

(1, 2, 3, 4)

Status : Correct   *Marks : 1/1*