Rajalakshmi Engineering College

Name: Giridharan A
Email: 241501056@rajalakshmi.edu.in
Roll no:
Phone: 9042220911
Branch: REC
Department: I AIML AD
Batch: 2028
Degree: B.E - AI & ML

Scan to verify results

NeoColab_REC_CS23221_Python Programming

REC_Python_Week 1_MCQ

Attempt : 1
Total Mark : 15
Marks Obtained : 15

Section 1 : MCQ

1. What is typecasting in Python?

Answer

Change data type property

Status : Correct   *Marks : 1/1*

2. What does 3 ^ 4 evaluate to?

Answer

7

Status : Correct   *Marks : 1/1*

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

Answer

int

Status : Correct   *Marks : 1/1*

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

4 + 3 % 5

Answer

7

Status : Correct   *Marks : 1/1*

5. What is the output of the below expression?

print(3*1**3)

Answer

3

Status : Correct   *Marks : 1/1*

6. What is the value of the following expression?

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

Answer

(1.0,4.0)

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 functions converts a string to a float in Python?

Answer

float(x)

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 value of x in the following program?

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

Answer

44

Status : Correct   *Marks : 1/1*

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

Answer

float(str)

Status : Correct   *Marks : 1/1*

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

Answer

^

Status : Correct   *Marks : 1/1*