Rajalakshmi Engineering College

Name: shobbika T
Email: 240701502@rajalakshmi.edu.in
Roll no: 240701502
Phone: 7305423247
Branch: REC
Department: I CSE FE
Batch: 2028
Degree: B.E - CSE

NeoColab_REC_CS23221_Python Programming

REC_Python_Week 1_MCQ

Attempt : 1
Total Mark : 15
Marks Obtained : 14

Section 1 : MCQ

1. 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*

2. What is the output of the below expression?

print(3*1**3)

Answer

3

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 typecasting in Python?

Answer

Change data type property

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 value of the following expression?

float(22//3+3/3)

Answer

8.0

Status : Correct   *Marks : 1/1*

7. What is the value of the following expression?

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

Answer

(1.0,4.0)

Status : Correct   *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 functions converts a string to a float in Python?

Answer

float(x)

Status : Correct   *Marks : 1/1*

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

Answer

int

Status : Correct   *Marks : 1/1*

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

Answer

+ operator

Status : Correct   *Marks : 1/1*

12. What is the output of the following number conversion?

```
z = complex(1.25)
print(z)
```

Answer

(1.25+0j)

Status : Correct   *Marks : 1/1*

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

4 + 3 % 5

Answer

7

Status : Correct   *Marks : 1/1*

14.   What does 3 ^ 4 evaluate to?

Answer

81

Status : Wrong   *Marks : 0/1*

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

Answer

**

Status : Correct   *Marks : 1/1*