Rajalakshmi Engineering College

Name: Shremathi K
Email: 240701504@rajalakshmi.edu.in
Roll no:
Phone: 8870649491
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 : 13

Section 1 : MCQ

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

Answer

^

Status : Correct   *Marks : 1/1*

2. What is the value of the following expression?

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

Answer

(1.0,4.0)

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 be the output of the following code?

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

Answer

30

Status : Correct   *Marks : 1/1*

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

4 + 3 % 5

Answer

7

Status : Correct   *Marks : 1/1*

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

Answer

+ operator

Status : Correct   *Marks : 1/1*

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

Answer

int

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

z = complex(1.25)
print(z)

Answer

(1.25+0j)

Status : Correct   *Marks : 1/1*

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

Answer

int(float(str))

Status : Wrong   *Marks : 0/1*

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

Answer

All of the above

Status : Correct   *Marks : 1/1*

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

Answer

0

Status : Correct   *Marks : 1/1*

12. Which of the following functions converts a string to a float in Python?

Answer

float(x)

Status : Correct   *Marks : 1/1*

13. What does 3 ^ 4 evaluate to?

Answer

81

Status : Wrong   *Marks : 0/1*

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

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

Answer

12

Status : Correct   *Marks : 1/1*

15. What is the value of the following expression?

float(22//3+3/3)

Answer

8.0

Status : Correct   *Marks : 1/1*