Rajalakshmi Engineering College

Name: Alvin .B
Email: 240701034@rajalakshmi.edu.in
Roll no: 240701034
Phone: 9677000577
Branch: REC
Department: I CSE FA
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. Which of the following expressions results in an error?

Answer

int('10.8')

Status : Correct   *Marks : 1/1*

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

Answer

+ operator

Status : Correct   *Marks : 1/1*

3. What will the following code output?

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

Answer

5.0

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 below expression?

```
print(3*1**3)
```

Answer

3

Status : Correct   *Marks : 1/1*

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

Answer

x**y

Status : Correct   *Marks : 1/1*

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

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

Answer

30

Status : Correct   *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 these is not a core data type?

Answer

Class

Status : Correct   *Marks : 1/1*

11. What does 3 ^ 4 evaluate to?

Answer

81

Status : Wrong *Marks : 0/1*

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

Answer

**

Status : Correct *Marks : 1/1*

13.   What is the value of the following expression?

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

Answer

(1.0,4.0)

Status : Correct *Marks : 1/1*

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

Answer

float(x)

Status : Correct *Marks : 1/1*

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

z = complex(1.25)
print(z)

Answer

(1.25+0j)

Status : Correct *Marks : 1/1*