

Rajalakshmi Engineering College

Name: Vishaal S
Email: 240701594@rajalakshmi.edu.in
Roll no: 240701594
Phone: 8925111576
Branch: REC
Department: I CSE FF
Batch: 2028
Degree: B.E - CSE

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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 expressions results in an error?

Answer

`int('10.8') `

Status : Correct

Marks : 1/1

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

Answer

`bool`

Status : Wrong

Marks : 0/1

3. What is the output of the below expression?

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

Answer

3

Status : Correct

Marks : 1/1

4. Evaluate the expression given below if A= 16 and B = 15

```
A % B // A
```

Answer

0

Status : Correct

Marks : 1/1

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

Answer

```
float(str)
```

Status : Correct

Marks : 1/1

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

Answer

^

Status : Correct

Marks : 1/1

7. What is the output of the following program?

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

Answer

(1, 2, 3, 4)

Status : Correct

Marks : 1/1

8. What does 3^4 evaluate to?

Answer

7

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 is the value of x in the following program?

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

Answer

43

Status : Wrong

Marks : 0/1

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

Answer

`x**y`

Status : Correct

Marks : 1/1

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

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

Answer

12

Status : Correct

Marks : 1/1

14. What is typecasting in Python?

Answer

Change data type property

Status : Correct

Marks : 1/1

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

Answer

Class

Status : Correct

Marks : 1/1