

# Rajalakshmi Engineering College

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## NeoColab\_REC\_CS23221\_Python Programming

### REC\_Python\_Week 1\_MCQ

Attempt : 2  
Total Mark : 15  
Marks Obtained : 13

#### Section 1 : MCQ

1. Which of the following expressions results in an error?

**Answer**

`int('10.8')&nbsp;`

**Status : Correct**

**Marks : 1/1**

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

**Answer**

`x**y`

**Status : Correct**

**Marks : 1/1**

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

**Answer**

+ operator

**Status : Correct**

**Marks : 1/1**

4. What is the value of the following expression?

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

**Answer**

(1.0,4.0)

**Status : Correct**

**Marks : 1/1**

5. What does  $3^4$  evaluate to?

**Answer**

7

**Status : Correct**

**Marks : 1/1**

6. 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**

7. What is the output of the following program?

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

**Answer**

(4, 6)

Status : Wrong

Marks : 0/1

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

Answer

^

Status : Correct

Marks : 1/1

9. What is the value of the following expression?

`float(22//3+3/3)`

Answer

8.0

Status : Correct

Marks : 1/1

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

`A % B // A`

Answer

0

Status : Correct

Marks : 1/1

11. What is the return type of the function `id`?

Answer

`int`

Status : Correct

Marks : 1/1

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

**Answer**

All of the above

**Status :** Correct

**Marks :** 1/1

13. What is typecasting in Python?

**Answer**

Declaration of data type

**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 output of the below expression?

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

**Answer**

3

**Status :** Correct

**Marks :** 1/1