

# Rajalakshmi Engineering College

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## NeoColab\_REC\_CS23221\_Python Programming

### REC\_Python\_Week 1\_MCQ

Attempt : 1  
Total Mark : 15  
Marks Obtained : 8

#### Section 1 : MCQ

1. What is the output of the following program?

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

**Answer**

(4, 6)

**Status : Wrong**

**Marks : 0/1**

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

**Answer**

+ operator

**Status : Correct**

**Marks : 1/1**

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

**Answer**

`x**y`

**Status : Correct**

**Marks : 1/1**

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

`A % B // A`

**Answer**

1

**Status : Wrong**

**Marks : 0/1**

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

**Answer**

`**`

**Status : Correct**

**Marks : 1/1**

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

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

**Answer**

12

**Status : Correct**

**Marks : 1/1**

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

**Answer**

`float(str)`

**Status :** Correct

**Marks :** 1/1

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

`4 + 3 % 5`

**Answer**

4

**Status :** Wrong

**Marks :** 0/1

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

```
X = 2+9*((3*12)-8)/10  
print(X)
```

**Answer**

28.4

**Status :** Wrong

**Marks :** 0/1

10. What is the value of the following expression?

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

**Answer**

(1.0,4.0)

**Status :** Correct

**Marks :** 1/1

11. What will the following code output?

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

**Answer**

5.0

**Status :** Correct

**Marks :** 1/1

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

**Answer**

81

**Status :** Wrong

**Marks :** 0/1

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

**Answer**

`float('10')`

**Status :** Wrong

**Marks :** 0/1

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

**Answer**

Tuple

**Status :** Wrong

**Marks :** 0/1

15. What is typecasting in Python?

**Answer**

Change data type property

**Status :** Correct

**Marks :** 1/1