

# Rajalakshmi Engineering College

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## NeoColab\_REC\_CS23221\_Python Programming

### REC\_Python\_Week 1\_MCQ

Attempt : 1  
Total Mark : 15  
Marks Obtained : 15

#### Section 1 : MCQ

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

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

**Answer**

12

**Status :** Correct

**Marks :** 1/1

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

**Answer**

float(x)

**Status :** Correct

**Marks :** 1/1

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

$A \% B // A$

**Answer**

0

**Status :** Correct

**Marks :** 1/1

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

**Answer**

+ operator

**Status :** Correct

**Marks :** 1/1

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

**Answer**

`int('10.8')`

**Status :** Correct

**Marks :** 1/1

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

**Answer**

All of the above

**Status :** Correct

**Marks :** 1/1

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

$4 + 3 \% 5$

**Answer**

7

Status : Correct

Marks : 1/1

8. The value of the expressions  $4/(3*(2-1))$  and  $4/3*(2-1)$  is the same. True or False?

Answer

True

Status : Correct

Marks : 1/1

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

Answer

\*\*

Status : Correct

Marks : 1/1

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

Answer

float(str)

Status : Correct

Marks : 1/1

11. What is the output of the following program?

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

Answer

(1, 2, 3, 4)

Status : Correct

Marks : 1/1

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

```
z = complex(1.25)
print(z)
```

**Answer**

(1.25+0j)

**Status :** Correct

**Marks :** 1/1

13. What is the value of the following expression?

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

**Answer**

8.0

**Status :** Correct

**Marks :** 1/1

14. What will the following code output?

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

**Answer**

5.0

**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