

# Rajalakshmi Engineering College

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## NeoColab\_REC\_CS23221\_Python Programming

### REC\_Python\_Week 1\_MCQ

Attempt : 2  
Total Mark : 15  
Marks Obtained : 14

#### 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 of the following operators has its associativity from right to left?

**Answer**

`**`

**Status :** Correct

**Marks :** 1/1

3. What is the value of the following expression?

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

**Answer**

(1.0,4.0)

**Status :** Correct

**Marks :** 1/1

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

$4 + 3 \% 5$

**Answer**

7

**Status :** Correct

**Marks :** 1/1

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

**Answer**

False

**Status :** Wrong

**Marks :** 0/1

6. What is the output of the below expression?

`print(3*1**3)`

**Answer**

3

**Status :** Correct

**Marks :** 1/1

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

**Answer**

^

**Status :** Correct

**Marks :** 1/1

8. What is the value of the following expression?

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

**Answer**

8.0

**Status :** Correct

**Marks :** 1/1

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

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

**Answer**

(1.25+0j)

**Status :** Correct

**Marks :** 1/1

10. What is the output of the following program?

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

**Answer**

(1, 2, 3, 4)

**Status :** Correct

**Marks :** 1/1

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

**Answer**

```
float(x)
```

**Status :** Correct

**Marks :** 1/1

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

**Answer**

`float(str)`

**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 the value of x in the following program?

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

**Answer**

44

**Status :** Correct

**Marks :** 1/1

15. What will the following code output?

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

**Answer**

5.0

**Status :** Correct

**Marks :** 1/1