

# Rajalakshmi Engineering College

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## NeoColab\_REC\_CS23221\_Python Programming

### REC\_Python\_Week 1\_MCQ

Attempt : 1  
Total Mark : 15  
Marks Obtained : 11

#### Section 1 : MCQ

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

**Answer**

Class

**Status : Correct**

**Marks : 1/1**

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

**Answer**

float(str)

**Status : Correct**

**Marks : 1/1**

3. What is the output of the below expression?

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

**Answer**

3

**Status : Correct**

**Marks : 1/1**

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

**Answer**

```
float(x)
```

**Status : Correct**

**Marks : 1/1**

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

```
x = int(34.56 - 2 * 2)
print(x)
```

**Answer**

30

**Status : Correct**

**Marks : 1/1**

6. What is typecasting in Python?

**Answer**

Change data type property

**Status : Correct**

**Marks : 1/1**

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

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

**Answer**

(1.25+0j)

**Status :** Correct

**Marks :** 1/1

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

**Answer**

^

**Status :** Correct

**Marks :** 1/1

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

```
x=15
```

```
y=12
```

```
print(x&y)
```

**Answer**

1101

**Status :** Wrong

**Marks :** 0/1

10. What is the value of the following expression?

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

**Answer**

8.0

**Status :** Correct

**Marks :** 1/1

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

```
4 + 3 % 5
```

**Answer**

7

**Status :** Correct

**Marks :** 1/1

12. What is the output of the following program?

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

**Answer**

(4, 6)

**Status :** Wrong

**Marks :** 0/1

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

**Answer**

+ operator

**Status :** Correct

**Marks :** 1/1

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

**Answer**

81

**Status :** Wrong

**Marks :** 0/1

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

**Answer**

//

**Status :** Wrong

**Marks :** 0/1