

# Rajalakshmi Engineering College

Name: Pranav Shanmugam  
Email: 240701395@rajalakshmi.edu.in  
Roll no: 2116240701395  
Phone: 8925357178  
Branch: REC  
Department: I CSE FD  
Batch: 2028  
Degree: B.E - CSE

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## NeoColab\_REC\_CS23221\_Python Programming

### REC\_Python\_Week 1\_MCQ

Attempt : 3  
Total Mark : 15  
Marks Obtained : 15

#### Section 1 : MCQ

1. What is the return type of the function id?

**Answer**

int

**Status :** Correct

**Marks :** 1/1

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

**Answer**

int('10.8')&nbsp;

**Status :** Correct

**Marks :** 1/1

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

**Answer**

Class

**Status :** Correct

**Marks :** 1/1

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

$A \% B // A$

**Answer**

0

**Status :** Correct

**Marks :** 1/1

5. 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

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

**Answer**

7

**Status :** Correct

**Marks :** 1/1

7. What is the output of the following program?

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

**Answer**

(1, 2, 3, 4)

**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 will the following code output?

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

**Answer**

5.0

**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 will be the output of the following code?

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

**Answer**

30

**Status :** Correct

**Marks :** 1/1

12. What is the value of the following expression?

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

**Answer**

(1.0,4.0)

**Status : Correct**

**Marks : 1/1**

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

**Answer**

^

**Status : Correct**

**Marks : 1/1**

14. What is typecasting in Python?

**Answer**

Change data type property

**Status : Correct**

**Marks : 1/1**

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

**Answer**

All of the above

**Status : Correct**

**Marks : 1/1**