

# Rajalakshmi Engineering College

Name: Sarvesh S  
Email: 240701479@rajalakshmi.edu.in  
Roll no: 240701479  
Phone: 9361488694  
Branch: REC  
Department: I CSE FE  
Batch: 2028  
Degree: B.E - CSE

Scan to verify results



## NeoColab\_REC\_CS23221\_Python Programming

### REC\_Python\_Week 1\_MCQ

Attempt : 1  
Total Mark : 15  
Marks Obtained : 13

#### Section 1 : MCQ

1. What is the output of the below expression?

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

**Answer**

3

**Status : Correct**

**Marks : 1/1**

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

**Answer**

int

**Status : Correct**

**Marks : 1/1**

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

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

**Answer**

30

**Status : Correct**

**Marks : 1/1**

4. What is the value of the following expression?

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

**Answer**

(1.0,4.0)

**Status : Correct**

**Marks : 1/1**

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

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

**Answer**

12

**Status : Correct**

**Marks : 1/1**

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

**Answer**

float(x)

**Status : Correct**

**Marks : 1/1**

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

**Answer**

```
int('10.8')&nbsp;
```

**Status :** Correct

**Marks :** 1/1

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

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

**Answer**

```
27.2&nbsp;
```

**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 value of x in the following program?

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

**Answer**

```
44
```

**Status :** Correct

**Marks :** 1/1

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

```
A % B // A
```

**Answer**

0

**Status :** Correct

**Marks :** 1/1

12. What is the output of the following program?

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

**Answer**

(1, 2, 3, 4)

**Status :** Correct

**Marks :** 1/1

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

**Answer**

x\*\*y

**Status :** Correct

**Marks :** 1/1

14. What is the value of the following expression?

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

**Answer**

8.33

**Status :** Wrong

**Marks :** 0/1

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

**Answer**

|

**Status :** Wrong

**Marks :** 0/1