

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. What will be the output for the below code?

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

Answer

12

Status : Correct

Marks : 1/1

2. What is the output of the below expression?

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

Answer

3

Status : Correct

Marks : 1/1

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

$4 + 3 \% 5$

Answer

4

Status : Wrong

Marks : 0/1

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

Answer

All of the above

Status : Correct

Marks : 1/1

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

Answer

**

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 value of x in the following program?

$x = \text{int}(43.55 + 2/2)$

```
print(x)
```

Answer

44

Status : Correct

Marks : 1/1

8. What is the value of the following expression?

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

Answer

(4.0, 4.0)

Status : Wrong

Marks : 0/1

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

Answer

int

Status : Correct

Marks : 1/1

10. What is the output of the following program?

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

Answer

(4, 6)

Status : Wrong

Marks : 0/1

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

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

```
print(z)
```

Answer

(1.25+0j)

Status : Correct

Marks : 1/1

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

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

Answer

30

Status : Correct

Marks : 1/1

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

Answer

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

Status : Correct

Marks : 1/1

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

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

Answer

30.8

Status : Wrong

Marks : 0/1

15. What is the value of the following expression?

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

Answer

8.0

Status : Correct

Marks : 1/1