

Rajalakshmi Engineering College

Name: MITHULESH J
Email: 240701313@rajalakshmi.edu.in
Roll no: 240701313
Phone: 8056467713
Branch: REC
Department: I CSE FC
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 : 14

Section 1 : MCQ

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

Answer

All of the above

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

Answer

27.2

Status : Correct

Marks : 1/1

4. What is the output of the following program?

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

Answer

error

Status : Wrong

Marks : 0/1

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

Answer

**

Status : Correct

Marks : 1/1

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

Answer

x**y

Status : Correct

Marks : 1/1

7. What is the value of the following expression?

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

Answer

(1.0,4.0)

Status : Correct

Marks : 1/1

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

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

Answer

(1.25+0j)

Status : Correct

Marks : 1/1

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

Answer

True

Status : Correct

Marks : 1/1

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

Answer

`float(str)`

Status : Correct

Marks : 1/1

13. 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

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

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

Answer

30

Status : Correct

Marks : 1/1

15. What is the output of the below expression?

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

Answer

3

Status : Correct

Marks : 1/1