

Rajalakshmi Engineering College

Name: SIVASURIYAN .
Email: 240701518@rajalakshmi.edu.in
Roll no:
Phone: 7010603376
Branch: REC
Department: I CSE FF
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 will the following code output?

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

Answer

3.0

Status : **Wrong**

Marks : 0/1

3. What is the value of the following expression?

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

Answer

(1.0,4.0)

Status : **Correct**

Marks : 1/1

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

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

Answer

(1.25+0j)

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 the value of x in the following program?

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

Answer

44

Status : **Correct**

Marks : 1/1

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

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

Answer

30

Status : Correct

Marks : 1/1

8. What does 3^4 evaluate to?

Answer

7

Status : Correct

Marks : 1/1

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

$A \% B // A$

Answer

1

Status : Wrong

Marks : 0/1

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

$4 + 3 \% 5$

Answer

7

Status : Correct

Marks : 1/1

11. What is the output of the following program?

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

Answer

(1, 2, 3, 4)

Status : Correct

Marks : 1/1

12. What is typecasting in Python?

Answer

Change data type property

Status : Correct

Marks : 1/1

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

Answer

float(str)

Status : Correct

Marks : 1/1

14. What is the value of the following expression?

float(22//3+3/3)

Answer

8.0

Status : Correct

Marks : 1/1

15. 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