Rajalakshmi Engineering College

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NeoColab_REC_CS23221_Python Programming

REC_Python_Week 1_MCQ

Attempt : 1
Total Mark : 15
Marks Obtained : 15

Section 1 : MCQ

1. What is the output of the following program?

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

Answer

(1, 2, 3, 4)

Status : Correct   *Marks : 1/1*

2. What will the following code output?

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

Answer

5.0

3. What does 3 ^ 4 evaluate to?

Answer

7

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

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

Answer

30

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

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

Answer

(1.25+0j)

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

Answer

^

7. 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*

8.   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*

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

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

Answer

12

Status : Correct   *Marks : 1/1*

10.   What is the output of the below expression?

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

Answer

3

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.   What is the value of the following expression?

float(22//3+3/3)

Answer

8.0

Status : Correct   *Marks : 1/1*

13.   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*

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

Answer

float(str)

Status : Correct   *Marks : 1/1*

15.   What is the value of the following expression?

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

Answer

(1.0,4.0)

Status : Correct   **Marks : 1/1**