Rajalakshmi Engineering College

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NeoColab_REC_CS23221_Python Programming

REC_Python_Week 1_MCQ

Attempt : 1
Total Mark : 15
Marks Obtained : 14

Section 1 : MCQ

1. What does 3 ^ 4 evaluate to?

Answer

7

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

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

Answer

int('10.8')

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

3. What will the following code output?

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

Answer

5.0

Status : Correct   *Marks : 1/1*

4. What is the value of the following expression?

float(22//3+3/3)

Answer

8.0

Status : Correct   *Marks : 1/1*

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

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

Answer

30

Status : Correct   *Marks : 1/1*

6. What is the output of the following program?

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

Answer

(1, 2, 3, 4)

Status : Correct   *Marks : 1/1*

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

Answer

All of the above

Status : Correct   *Marks : 1/1*

8. What is typecasting in Python?

Answer

Change data type property

Status : Correct   *Marks : 1/1*

9. What is used to concatenate two strings in Python?

Answer

+ operator

Status : Correct   *Marks : 1/1*

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

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

Answer

12

Status : Correct   *Marks : 1/1*

11. 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*

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

z = complex(1.25)
print(z)

Answer

(1.25+0j)

Status : Correct   *Marks : 1/1*

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

4 + 3 % 5

Answer

7

Status : Correct   *Marks : 1/1*

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

A % B // A

Answer

1

Status : Wrong   *Marks : 0/1*

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

Answer

int

Status : Correct   *Marks : 1/1*