

Rajalakshmi Engineering College

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NeoColab_REC_CS23221_Python Programming

REC_Python_Week 1_MCQ

Attempt : 1
Total Mark : 15
Marks Obtained : 12

Section 1 : MCQ

1. What is the output of the following program?

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

Answer

error

Status : Wrong

Marks : 0/1

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

Answer

int

Status : Correct

Marks : 1/1

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

Answer

`^`

Status : Correct

Marks : 1/1

4. Which of these is not a core data type?

Answer

Class

Status : Correct

Marks : 1/1

5. Which of the following functions converts a string to a float in Python?

Answer

`float(x)`

Status : Correct

Marks : 1/1

6. What does $3 \wedge 4$ evaluate to?

Answer

7

Status : Correct

Marks : 1/1

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

`A % B // A`

Answer

0.0

Status : Wrong

Marks : 0/1

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

Answer

+ operator

Status : Correct

Marks : 1/1

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

Answer

x**y

Status : Correct

Marks : 1/1

10. 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

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

Answer

int('10.8')

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. What is typecasting in Python?

Answer

Change data type property

Status : Correct

Marks : 1/1

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

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

Answer

Value Error: Missing an imaginary part of a complex number

Status : Wrong

Marks : 0/1

15. 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