Rajalakshmi Engineering College

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NeoColab_REC_CS23221_Python Programming

REC_Python_Week 1_MCQ

Attempt : 2
Total Mark : 15
Marks Obtained : 12

Section 1 : MCQ

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

A % B // A

Answer

0

Status : Correct   *Marks : 1/1*

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

Answer

//

Status : Wrong   *Marks : 0/1*

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

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

Answer

30.8

Status : Wrong

Marks : 0/1

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

Answer

int('10.8')

Status : Correct

Marks : 1/1

5. What is the output of the below expression?

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

Answer

3

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

22

Status : Wrong

Marks : 0/1

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

Answer

All of the above

Status : Correct

Marks : 1/1

8. What will the following code output?

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

Answer

5.0

Status : Correct

Marks : 1/1

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

Answer

x**y

Status : Correct

Marks : 1/1

10. What is the value of the following expression?

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

Answer

(1.0,4.0)

Status : Correct

Marks : 1/1

11. What is the value of the following expression?

float(22//3+3/3)

Answer

8.0

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

Answer

Class

Status : Correct   *Marks : 1/1*

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

Answer

int

Status : Correct   *Marks : 1/1*

14. What is the output of the following program?

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

Answer

(1, 2, 3, 4)

Status : Correct   *Marks : 1/1*

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

z = complex(1.25)
print(z)

Answer

(1.25+0j)

Status : Correct   *Marks : 1/1*