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 is the value of the following expression?

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

Answer

(1.0,4.0)

Status : Correct   *Marks : 1/1*

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

Answer

Class

Status : Correct   *Marks : 1/1*

3. 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*

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

Answer

float(str)

Status : Correct   *Marks : 1/1*

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

A % B // A

Answer

0

Status : Correct   *Marks : 1/1*

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

Answer

int

Status : Correct   *Marks : 1/1*

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

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

Answer

(1.25+0j)

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.   What is used to concatenate two strings in Python?

Answer

+ operator

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

4 + 3 % 5

Answer

7

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

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

Answer

12

13. What does 3 ^ 4 evaluate to?

Answer

81

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

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

Answer

30

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

Answer

^