Rajalakshmi Engineering College

Name: Swethaa V A
Email: 241501258@rajalakshmi.edu.in
Roll no: 241501258
Phone: 7200023170
Branch: REC
Department: l AI & ML FC
Batch: 2028
Degree: B.E - AI & ML

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NeoColab_REC_CS23221_Python Programming

REC_Python_Week 1_MCQ

Attempt : 1
Total Mark : 15
Marks Obtained : 11

Section 1 : MCQ

1. What will the following code output?

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

Answer

5.0

Status : Correct   *Marks : 1/1*

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

A % B // A

Answer

0

3.   What is the output of the below expression?

print(3*1**3)

Answer

27

Status : Wrong   *Marks : 0/1*

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

4 + 3 % 5

Answer

7

Status : Correct   *Marks : 1/1*

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

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

Answer

12

Status : Correct   *Marks : 1/1*

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

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

Answer

(1.25+0j)

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

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

Answer

27.2

8.   The value of the expressions 4/(3*(2-1)) and 4/3*(2-1) is the same. True or False?

Answer

True

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

Answer

float('10.8')

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

Answer

All of the above

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

Answer

Tuple

Status : Wrong   *Marks : 0/1*

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

Answer

int

Status : Correct   *Marks : 1/1*

13. What is the value of the following expression?

float(22//3+3/3)

Answer

8.33

Status : Wrong   *Marks : 0/1*

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

Answer

^

Status : Correct   *Marks : 1/1*

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

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

Answer

30

Status : Correct   *Marks : 1/1*