Rajalakshmi Engineering College

Name: Harsha Vardhini S
Email: 240701180@rajalakshmi.edu.in
Roll no: 240701180
Phone: 9787756112
Branch: REC
Department: I CSE AH
Batch: 2028
Degree: B.E - CSE

NeoColab_REC_CS23221_Python Programming

REC_Python_Week 1_MCQ

Attempt : 1
Total Mark : 15
Marks Obtained : 15

Section 1 : MCQ

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

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

Answer

(1.25+0j)

Status : Correct   *Marks : 1/1*

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

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

Answer

27.2

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

Answer

float(x)

4. What is typecasting in Python?

Answer

Change data type property

5. What is the value of x in the following program?

```
x = int(43.55+2/2)
print(x)
```

Answer

44

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

Answer

+ operator

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

Answer

**

Status : Correct

Marks : 1/1

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

Answer

int

Status : Correct

Marks : 1/1

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

Answer

All of the above

Status : Correct

Marks : 1/1

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

Answer

Class

Status : Correct

Marks : 1/1

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

A % B // A

Answer

0

Status : Correct

Marks : 1/1

12.   What does 3 ^ 4 evaluate to?

Answer

7

Status : Correct　　　　　　　　　　　　　　　　　　　　　　*Marks : 1/1*

13.　What is the output of the following program?

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

Answer

(1, 2, 3, 4)

Status : Correct　　　　　　　　　　　　　　　　　　　　　　*Marks : 1/1*

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

Answer

float(str)

Status : Correct　　　　　　　　　　　　　　　　　　　　　　*Marks : 1/1*

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

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

Answer

12

Status : Correct　　　　　　　　　　　　　　　　　　　　　　*Marks : 1/1*