Rajalakshmi Engineering College

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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. Which of the following expressions results in an error?

Answer

int('10.8')

Status : Correct   ***Marks : 1/1***

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

Answer

x**y

Status : Correct   ***Marks : 1/1***

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

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

Answer

(1.25+0j)

Status : Correct   *Marks : 1/1*

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

4 + 3 % 5

Answer

7

Status : Correct   *Marks : 1/1*

5. What is the value of the following expression?

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

Answer

(4.0, 4.0)

Status : Wrong   *Marks : 0/1*

6. What is the value of the following expression?

float(22//3+3/3)

Answer

8.33

Status : Wrong   *Marks : 0/1*

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

Answer

float(x)

Status : Correct   *Marks : 1/1*

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

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

Answer

12

Status : Correct   *Marks : 1/1*

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

Answer

dict

Status : Wrong   *Marks : 0/1*

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

A % B // A

Answer

0.0

Status : Wrong   *Marks : 0/1*

11. What is typecasting in Python?

Answer

Change data type property

Status : Correct   *Marks : 1/1*

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

Answer

Class

Status : Correct   *Marks : 1/1*

13.   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*

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

Answer

float(str)

Status : Correct   *Marks : 1/1*