Python Institute

PCEP-30-01

Certified Entry-Level Python Programmer
QUESTION & ANSWERS

QUESTION 1

A complete set of commands is known as:

A. Instruction list
B. Code laws
C. Command-line
D. Command list

Correct Answer: A

QUESTION 2

Who created Python?

A. Guido ban Rossum
B. Guido van Rossum
C. Guido the Russian
D. Guodo van Rossum

Correct Answer: B

QUESTION 3

Dictionary in Python is a mutable data structure.

A. True
B. False

Correct Answer: A

QUESTION 4

If you run the below code the length of yourList will be same as the length of myList :

```
myList=[]
yourList=myList[:]
yourList.append(7)
```

A. True
B. False

Correct Answer: B

QUESTION 5

What is the output of the following code if you provide input 2 and 3 respectively?

```
num1=input()
num2=int(input())
print(num1*num2)
```

A. 6
B. 222
C. 33
D. SyntaxError

Correct Answer: B

QUESTION 6

Select the correct output of the below code:
print(17%3)
print(14%3.5)

A. 20.0
B. 54.0
C. 64.0
D. 5.664.0

QUESTION 7

Octal has the following base:

A. 2
B. 8
C. 10
D. 16

QUESTION 8

Select the correct output of the below code:
print(10 % 7 % 2)

A. 1
B. 0
C. -1
D. SyntaxError

QUESTION 9

Select the correct output of the following code:

```
myList = [7, 12, 5, 4, 27]

print(27 in myList)
```

A. False
B. True
C. 27
D. None

QUESTION 10

The operation // in python:

A. Does Regular expression
B. Does simple division
C. Is not a valid operation
D. Returns the integral part of the quotient.

QUESTION 11

A tuple is an immutable sequence type in Python.

A. True
B. False

QUESTION 12

What will the following code do?

```
myList=[0,1,2,3,4]

myList[0], myList[4] = myList[4], myList[0]
myList[1], myList[3] = myList[3], myList[1]

print(myList)
```

A. This is not allowed in the list
B. It will give an error.
C. It will reverse the list.
D. it will print [4,1,2,3,0]

Correct Answer: C