Python MCQs

**Answer all the question**

1. All keywords in Python are in \_\_\_\_\_\_\_\_\_  
a) Capitalized  
b) lower case  
c) UPPER CASE  
d) None of the mentioned

Ans[ ]

2. Which of the following is used to define a block of code in Python language?  
a) Indentation  
b) Key  
c) Brackets  
d) All of the mentioned

Ans[ ]

3. Which of the following is the truncation division operator in Python?  
a) |  
b) //  
c) /  
d) %

Ans[ ]

4. Which of the following functions is a built-in function in python?  
a) factorial()  
b) print()  
c) seed()  
d) sqrt()

Ans[ ]

5. What will be the output of the following Python expression if x=56.236?

**print**("%.2f"%x)

a) 56.236  
b) 56.23  
c) 56.0000  
d) 56.24

Ans[ ]

6.  What arithmetic operators cannot be used with strings in Python?  
a) \*  
b) –  
c) +  
d) All of the mentioned

Ans[ ]

7. To add a new element to a list we use which Python command?  
a) list1.addEnd(5)  
b) list1.addLast(5)  
c) list1.append(5)  
d) list1.add(5)

Ans[ ]

8. Which of the following is a Python tuple?  
a) {1, 2, 3}  
b) {}  
c) [1, 2, 3]  
d) (1, 2, 3)

Ans[ ]

9. Which of the following is not a keyword in Python language?

a).val

b).raise

c).try

d). with

Ans[ ]

10. Which of the following operators is the correct option for power(ab)?

a).a ^ b

b).a\*\*b

c). a ^ ^ b

d). a ^ \* b

Ans[ ]

11.Which one of the following syntaxes is the correct syntax to read from a simple text file stored in ''d:\java.txt''?

a).Infile = open(''d:\\java.txt'', ''r'')

b).Infile = open(file=''d:\\\java.txt'', ''r'')

c).Infile = open(''d:\java.txt'',''r'')

d).Infile = open.file(''d:\\java.txt'',''r'')

Ans[ ]

12. What will be the output:

import math

abs(math.sqrt(36))

What will be the output of this code?

a. Error

b. -6

c. 6

d. 6.0

Ans[ ]

13. Evaluate output of the following program:

i = 0

while i < 3:

print(i)

i += 1

else:

print(0)

What will be the output of this statement?

a) 0 1

b) 0 1 2

c) 0 1 2 0

d) 0 1 2 3

Ans[ ]

14. Find result of the following program:

x = 'pqrs'

for i in range(len(x)):

x[i].upper()

print (x)

Which of the following is the correct output of this program?

a) PQRS

b) pqrs

c) qrs

d) None of these

Ans[ ]

15. What will be the output of the following function

def example(a):

a = a + '1'

a = a\*1

return a

print(example("hello"))

a). hello2hello2

b) hello2

c) Cannot perform mathematical operation on strings

d) indentationError

Ans[ ]