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Periodic Test-II

 Computer Science(Code083)

 Class: XI Date:10.11.22

 Time:1hr 45 mins Marks:40

## Part-A

# Section-I

 **Choose the best possible option.**

 **1.** What is the maximum length of a Python identifier? 1

a.32 b.16 c.128 d.No fixed length is specified.

**2.** What will be the output of the following code snippet? 1

print(2\*\*3 + (5 + 6)\*\*(1 + 1))

a.129 b.8 c.121 d.none of the above

**3.** How is a code block indicated in Python? 1

a.Brackets. b.Indentation. c.Key. d.None of the above.

**4.** What will be the output of the following code snippet? 1

print(type(5 / 2))

print(type(5 // 2))

a.float and int b.int and float c.float and float d.int and int

 **5.** What will be the output of the following code snippet? 1

a = [1, 2, 3, 4, 5]

sum = 0

for ele in a:

 sum += ele

print(sum)

a.15 b.0 c.20 d.None of these

 **6.**Which of the following concepts is not a part of Python? 1

a.pointers b.Loops c.Dynamic Typing d.All of the above

 **7.** Which of the following types of loops are not supported in Python? 1

 a.for b.while c.do-while d.None of the above

 **8.** What will be the output of the following code snippet? 1

def check(a):

 print("Even" if a % 2 == 0 else "Odd")

check(12)

 a.even b.odd c.error d.none

 **9.**What will be the output of the following code snippet? 1

example = ["Sunday", "Monday", "Tuesday", "Wednesday"];

print(example[-3:-1])

a.[‘Monday’,’Tuesday’] b. [’Sunday’,‘Monday’]

c.[‘Wednesday’,’Thursday’] d. [’wednesday’,‘ Monday’]

 **10.** What will be the output of the following code snippet? 1

dict1 = {'first' : 'sunday', 'second' : 'monday'}

dict2 = {1: 3, 2: 4}

dict1.update(dict2)

print(dict1)

a.{‘first’:’sunday’,’second’:’monday’,1:3,2:4}

b.{‘first’:’sunday’,’second’:’monday’}

c. {1:3,2:4}

d.None of the above