

Question 1

1 out of 1 points

What is the output of the following program:

for i in range(0,4,2):

 print(i)

Selected Answer: 0
Answers: A. 0
 B. 2
 C. 3
 D. 4
 E. 4

Question 2

1 out of 1 points

What is the output of the following program:

i = 0

total = 100

while total > 97:

 i = i + 1

 total = total - i

 print(total)

Selected Answer: 99
Answers: A. 97
 B. 98
 C. 99
 D. 97
 E. None of the answer parts in this question is correct

Question 3

1 out of 1 points

What is the output of the following program:

count = 1

for i in range(1,2) :

 for k in range(1,2) :

 count = count + 1

print(count)

Selected Answer: 4
Answers: A. 4
 B. None of the answer parts in this question is correct
 C. 3
 D. 5
 E. 2

Question 4

1 out of 1 points

What is the output of the following program:

i = 0

name = "Fort"

while i < len(name):

 letter = name[i]

 print(letter)

 i = i + 2

Selected Answer: F
Answers: A. r
 B. t
 C. None of the answer parts in this question is correct
 D. o
 E. F

Question 5

1 out of 1 points

What is the output of the following program:

string = "This is a Test Message"
count = 0

for char in string:

 if char.isspace():

 count = count + 1

print(count)

Selected Answer: 4
Answers: A. None of the answer parts in this question is correct
 B. 22
 C. 3
 D. No output will be shown
 E. 4

Question 6

1 out of 1 points

What is the output of the following program:

number = 3.55
if number == 0 :
 result = "zero"
else :
 if number > 0 :
 result = "positive"
 else :
 result = "negative"
print(result)

Selected Answer: B. positive
Answers: A. negative
 B. positive
 C. None of the answer parts in this question is correct
 D. An Error message will be generated because the variable that is named "number" can not be float and it must be an integer
 E. zero

Question 7

1 out of 1 points

What is the output of the following program:

if True:
 print('test1')
if not False:
 print('test2')
if False:
 print('test3')
if 0.000000 :
 print('test4')
if "" :
 print('test5')

Selected Answer: C. test2
Answers: A. test3
 B. test1
 C. test2
 D. test5
 E. test1

Question 8

1 out of 1 points

What is the output of the following program:

flag = 9

if flag :
 print ("A flag is raised")
elif not flag :
 print("No flag is raised")
else :
 print("A flag can not be a number")

Selected Answer: C. A flag is raised
Answers: A. No flag is raised
 B. A flag can not be a number
 C. A flag is raised
 D. An Error message will be generated
 E. None of the answer parts in this question is correct

Question 9

1 out of 1 points

What is the output of the following program:

phoneNumber = "(323)570-1234"

code = ""

for digit in range(5,8) :

 code = code + phoneNumber[digit]

print (code)

Selected Answer: D. 570
Answers: A.)570
 B. 570-
 C.)57
 D. 570
 E. 323

Question 10

1 out of 1 points

What is the output of the following program:

richter = 5.99
if richter >= 8.0:
 print("Most structures fall")
else:
 if richter >= 7.0:
 print("Many building destroyed")
 else:
 if richter >= 6.0:
 print("Many buildings considerably damaged, some collapse")
 else:
 if richter >= 4.0:
 print("Damage to poorly constructed buildings")
 else:
 print("No destruction of buildings")

Selected Answer: A. Damage to poorly constructed buildings
Answers: A. Damage to poorly constructed buildings
 B. Many building destroyed
 C. Many buildings considerably damaged, some collapse
 D. No destruction of buildings
 E. Most structures fall

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