CS23336-Introduction to Python Programming

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Question 1

Complete
Marked out of 1.00
? Flag question

Question text

What is the output of the below code snippet?

```
num1=100
num2=200
num3=6
if(5>=num3):
    if(num1>100 or num2>150):
        print("1")
elif(num1>=100 and num2>150):
    print("2")
else:
    print("3")
```

┌─Question 1 Answer─────────────────────────────────
○
a.

1

○
b.

3

◉
c.

2

└───

Question 2

Complete
Marked out of 1.00
? Flag question

Question text

To write else statement in if-elif ladder is mandatory?

┌─Question 2 Answer─────────────────────────────────
○
a.

False

◉
b.

True

└───

Question 3

Complete
Marked out of 1.00
⍰ Flag question

Question text

What keyword would you use to add an alternative condition to an if statement?

---Question 3 Answer---

○ a.

elseif

○ b.

elif

◉ c.

else if

○ d.

None of the above

Question 4

Complete
Marked out of 1.00
⍰ Flag question

Question text

Which of the following is true about the code below?

```
x = 3
if (x > 2):
    x = x * 2;
if (x > 4):
    x = 0;
print(x)
```

---Question 4 Answer---

◉ a.

x will always equal 0 after this code executes for any value of x

○ b.

if x is lesser then 0,x will be 0 after this code executes

○ c.

if x is greater than 2, x will equal 0 after this code executes

○ d.

if x is greater than 2, the value in x will be doubled after this code executes

Question 5

Complete
Marked out of 1.00
⚑ Flag question

Question text

What keyword would you use to add an alternative condition to an if statement?

Question 5 Answer

○ a.

elif

◉ b.

else if

○ c.

elseif

Question 6

Complete
Marked out of 1.00
⚑ Flag question

Question text

What is the output of the following snippet?

s1 = *"IIT "* # Remember there is a space after T in IIT

s2 = *"Punjab"*

s1 = s1 * 2

s2 = *"Ropar"*

print(s1, s2)

Question 6 Answer

○ a.

IIT Punjab

○ b.

IIT IIT Punjab

○ c.

IIT Ropar

◉ d.

IIT IIT Ropar

Question 7

Complete

Question text

selection is implemented with the help of _____ statement

Question 7 Answer

☐
a.

for loop

☒
b.

if..else

☐
c.
while loop

Question 8

Complete
Marked out of 1.00
? Flag question

Question text

Can we write if/else into one line in python?

Question 8 Answer

○
a.

No

⦿
b.

Yes

Question 9

Complete
Marked out of 1.00
? Flag question

Question text

What is the output of the following code snippet?

a = *"Hi"*

b = *"Arjuna"*

c = *"Bhimaa"*

print(*"Hi"*, a, b, c)

Question 9 Answer

○
a.

Hi Arjuna Hi Bhimaa

○
b.

Hi Arjuna Bhimaa

◉
c.

Hi Hi Arjuna Bhimaa

○
d.

Hi Arjuna Bhimaa Hi

Question 10

Complete
Marked out of 1.00
? Flag question

Question text

What is the output of the following code.

?

─Question 10 Answer─
○
a.

REC

   OPEN-ELECTIVE

◉
b.

No output

○
c.

OPEN-ELECTIVE

○
d.

REC

Question 11

Complete
Marked out of 1.00
? Flag question

Question text

What will be the output for the following code?

if 1-1:

  print("python")

else:

```
    print("0 is false")
```

○
a.

0 is false

◉
b.

Error

○
c.

python

Question 12

Complete
Marked out of 1.00
[?] Flag question

Question text

What does the arithmetic operator % do?

○
a.

Finds the sum of two numbers

◉
b.

Finds the remainder on dividing two numbers

○
c.

Finds the product of two numbers

○
d.

Finds the quotient on dividing two numbers

Question 13

Complete
Marked out of 1.00
[?] Flag question

Question text

choose a valid Python if statement :

☒
a.

if (a >= 2)

☐
b.

 if a>=2 :

☐
c.

if (a => 22)

Question 14

Question text

Which of the following options correctly prints the phrase "Hurry Up!!"?

┌─Question 14 Answer───
○
a.

printf("Hurry Up!!")

○
b.

print(Hurry Up!!!)

○
c.

print_sentence(Hurry Up!!!)

◉
d.

print("Hurry Up!!")
└──

Question 15

Question text

____ is an empty statement in Python.

┌─Question 15 Answer───
◉
a.

pass

○
b.

None

○
c.

Jump

○
d.

Empty
└──

Finish review

Quiz navigation

Finish review