

CS23336-Introduction to Python Programming

Started on	Friday, 13 September 2024, 12:11 PM
State	Finished
Completed on	Friday, 13 September 2024, 12:31 PM
Time taken	20 mins 21 secs
Marks	15.00/15.00
Grade	100.00 out of 100.00

Question 1

Correct
Mark 1.00 out of 1.00
 Flag question

Question text

What will be the output of the following code?


```
a = '2'  
b = '1'  
print(a+b)
```

Answer: Question 1

Feedback

The correct answer is: 21

Question 2

Correct
Mark 1.00 out of 1.00
 Flag question

Question text

What will the below Python code will return?

```
str1="save paper,save plants"  
str1.find("save")
```

Question 2 Answer

☐

a.

It returns the first index position of the last occurrence of "save" in the given string str1.

☐

b.

It returns the last index position of the first occurrence of "save" in the given string str1.

☒

c.

It returns the first index position of the first occurrence of "save" in the given string str1.

☐

d.

It returns the first index position of the first occurrence of "save" in the given string str1.

It returns the last index position of the last occurrence of "save" in the given string str1.


Feedback

Your answer is correct.
The correct answer is:

It returns the first index position of the first occurrence of "save" in the given string str1.

Question 3

Correct
Mark 1.00 out of 1.00

 Flag question

Question text

What is the output of the following code?

```
line = "I'll come by then."  
eline = ""  
for i in line:  
    eline += chr(ord(i)+3)  
print(eline)
```

Question 3 Answer

☐

a.

l*oo@frph@e|\$wkhq1

☐

b.

L*oo frph e| wkhq1

☐

c.

O*oo#Frph#E|#wKhq1

☒

d.

L*oo#frph#e|#wkhq1

This piece of code ciphers the plain text. Each character is moved to its 3rd next character by increasing the ascii value. 'I' becomes 'L', thus option (c) and (d) are ruled out. ' ' has ascii value of 32, thus it'll become 35('#'), thus option (a) is ruled out as, ' ' can not remain to be ' ' in the ciphered text.


Feedback

Your answer is correct.
The correct answer is:

L*oo#frph#e|#wkhq1

Question 4

Correct
Mark 1.00 out of 1.00

 Flag question

Question text

What is the output of "Vijay"+1+2+3 ?

Question 4 Answer

☐

a.

Vijay

☐

b.

Vijay6

☐

c.

Vijay123

☒

d.

Error

Cannot concatenate str and int objects.

Feedback

Your answer is correct.


The correct answer is:

Error

Question 5

Correct

Mark 1.00 out of 1.00

 Flag question

Question text

What is the output of the following code?

```
print('Ab!2'.swapcase())
```

Question 5 Answer

☐

a.

aB1@

☐

b.

AB!@

☐

c.

ab12

☒

d.

aB!2

Feedback

Your answer is correct.


The correct answer is:

aB!2

Question 6

Correct

Mark 1.00 out of 1.00

 Flag question

Question text

What is the output of the following Code?

```
str1="arvijayakumar"  
print(str1[::-1])
```


Answer: Question 6

Feedback

The correct answer is: ramukayajivra

Question 7

Correct
Mark 1.00 out of 1.00

 Flag question

Question text

What is the output of the following Code?

```
str1="vijay"  
print(str1.capitalize())
```


Answer: Question 7

Feedback

The correct answer is: Vijay

Question 8

Correct
Mark 1.00 out of 1.00

 Flag question

Question text

What will be the output of the following code?

```
a = '2'  
b = 4  
print(a*b)
```


Answer: Question 8

Feedback

The correct answer is: 2222

Question 9

Correct
Mark 1.00 out of 1.00

 Flag question

Question text

What is the output of the following Code?

```
print(ord('C'))
```

Answer: Question 9


Feedback

The correct answer is: 67

Question 10

Correct

Mark 1.00 out of 1.00

 Flag question

Question text

What will be the output of below Python code?

```
str1="Information"  
print(str1[2:8])
```

Answer: Question 10

Feedback


Concept of slicing is used in this question. In string slicing,the output is the substring starting from the first given index position i.e 2 to one less than the second given index position i.e.(8-1=7) of the given string str1. Hence, the output will be "format".

The correct answer is: format

Question 11

Correct

Mark 1.00 out of 1.00

 Flag question

Question text

What is the output of the following code ?

```
print('raining'. find('z'))
```

Question 11 Answer

☐

a.

..

☐

b.

[Type error](#)

☒

c.

-1

☐

d.

Not Found

Feedback

Your answer is correct.


The correct answer is:

-1

Question 12

Correct

Mark 1.00 out of 1.00

 Flag question

Question text

What is the output of the following Code?

```
print(chr(70))
```

Answer: Question 12

F


Feedback

The correct answer is: F

Question 13

Correct

Mark 1.00 out of 1.00

 Flag question

Question text

What is the output of “hello”+1+2+3 ?

Question 13 Answer

☒

a.

Error

Cannot concantenate str and int objects.

☐

b.

hello6

☐

c.

hello123

☐

d.

hello

Feedback

Your answer is correct.


The correct answer is:

Error

Question 14

Correct

Mark 1.00 out of 1.00

 Flag question

Question text

What is the output of the following Code?

```
str1="arvijayakumar"
```

```
print(str1[2:7])
```

Answer: Question 14

vijay


Feedback

The correct answer is: vijay

Question 15

Correct

Mark 1.00 out of 1.00

 Flag question

Question text

What is the index value of 'i' in string "Learning"

Question 15 Answer



a.

5



b.

7



c.

3



d.

6

Feedback

Your answer is correct.

The correct answer is:

5

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