# **CS23336-Introduction to Python Programming**

Started on Monday, 5 August 2024, 1:42 PM

State Finished

Completed on Monday, 5 August 2024, 1:58 PM

**Time taken** 15 mins 53 secs **Marks** 13.00/15.00

**Grade 86.67** out of 100.00

## **Question 1**

Correct
Mark 1.00 out of 1.00

Flag question

—Ouestion 1 Answer-

#### **Question text**

What symbol is used for string formatting in Python using the old method?

| •       |
|---------|
| a.      |
| %       |
| ○<br>b. |
| @       |
| ○<br>c. |
| \$      |
| ○<br>d. |
| &       |

## **Feedback**

Your answer is correct.

The correct answer is: %

## **Question 2**

Correct

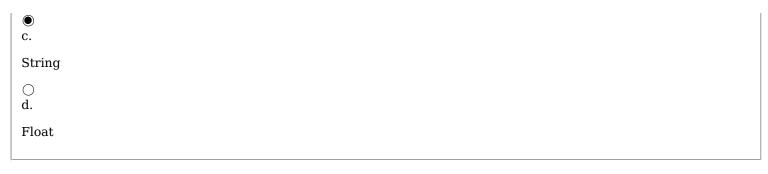
Mark 1.00 out of 1.00

Flag question

## **Question text**

What is the return type of the input() function?

| -Question 2 Answer- |  |
|---------------------|--|
|                     |  |
| a.                  |  |
| Boolean             |  |
|                     |  |
| b.                  |  |
| Integer             |  |



#### **Feedback**

Your answer is correct.

The correct answer is: String

## **Question 3**

Correct

Mark 1.00 out of 1.00

Flag question

## **Question text**

Which function converts a value to an integer in Python?

| -01100               | tion 2 Anguar |  |  |
|----------------------|---------------|--|--|
| O<br>a.              | tion 3 Answer |  |  |
| str()                |               |  |  |
| ○<br>b.              |               |  |  |
| float(               | )             |  |  |
| <ul><li>C.</li></ul> |               |  |  |
| int()                |               |  |  |
| ○<br>d.              |               |  |  |
|                      |               |  |  |
| bool(                | )             |  |  |

#### Feedback

Your answer is correct.

The correct answer is: int()

## **Question 4**

Correct

Mark 1.00 out of 1.00

Flag question

#### **Question text**

What will be the datatype of the var in the below code snippet?

var = 10

print(type(var))

var = "Hello"

print(type(var))

-Question 4 Answer-

| ○<br>a.  |
|--|
| float and str                                    |
| ○<br>b.  |
| int and int                                      |
| ●<br>c.  |
| int and str                                      |
| ○<br>d.  |
| No output  |
| reedback   |
| our answer is correct.<br>The correct answer is: |
| nt and str                                       |
| Question 5                                       |
| Correct Mark 1.00 out of 1.00  Flag question     |
| Question text                                    |
| Vho developed the Python language?               |
| -Question 5 Answer<br>O<br>a.                    |
| Bill Gates                                       |
| ●<br>b.  |

Guido Van Rossum

 $\bigcirc$ 

c. Dennis Ritchie

() d.

Von Neumann

## Feedback

Your answer is correct. The correct answer is:

Guido Van Rossum

# **Question 6**

Correct
Mark 1.00 out of 1.00

Flag question

## **Question text**

What is the correct syntax to create a variable in Python? Question 6 Answer  $\bigcirc$ var name: "value" b. name = "value"  $\bigcirc$ name := "value"  $\bigcirc$ d. var name = "value" **Feedback** Your answer is correct. The correct answer is: name = "value" **Question 7** Correct Mark 1.00 out of 1.00 Flag question **Question text** Which one of the following is the correct extension of the Python file? Question 7 Answer- $\bigcirc$ a. .p  $\bigcirc$ b. .cpp c. .py d. .python

#### **Feedback**

Your answer is correct. The correct answer is:

.py

## **Question 8**

Correct
Mark 1.00 out of 1.00

Flag question

## **Question text**

Which of the following is NOT a valid identifier in Python?

| Question 8 Answer |  |
|-------------------|--|
|                   |  |
| a.                |  |
|                   |  |
| a_                |  |
|                   |  |
| b.                |  |
| a1                |  |
| a1                |  |
|                   |  |
| C.                |  |
| 1-                |  |
| 1a                |  |
|                   |  |
| d.                |  |
|                   |  |
| -                 |  |
|                   |  |

#### **Feedback**

Your answer is correct.

The correct answer is: 1a

## **Question 9**

Correct

Mark 1.00 out of 1.00

■Flag question

## **Question text**

Which of the following functions is a built-in function in python language?

| Question 9 Answer———————————————————————————————————— |  |
|---|--|
|   |  |
| a.  |  |
| print()   |  |
| ○<br>b.   |  |
| b.  |  |
| printf()  |  |
|   |  |
| c.  |  |
| scanf()   |  |
|   |  |
| d.  |  |
| val()   |  |
| ·   |  |

## Feedback

Your answer is correct. The correct answer is:

print()

# **Question 10**

Correct

```
Mark 1.00 out of 1.00 Flag question
```

#### **Question text**

What will be the output of the following Python code?

```
name = "vijay"
age = 31
print("My name is {} and I am {} years old.".format(name, age))
```

Question 10 Answer

a.

My name is name and I am age years old.

b.

My name is Vijay and I am 31 years old.

c.

My name is {} and I am {} years old.

d.

My name is "Vijay" and I am "31" years old.

#### Feedback

Your answer is correct.

The correct answer is: My name is Vijay and I am 31 years old.

## **Question 11**

Correct
Mark 1.00 out of 1.00

Flag question

#### **Question text**

What will be the output of the following code snippet?

```
    a = 3
    b = 1
    print(a, b)
    a, b = b, a
    print(a, b)
```

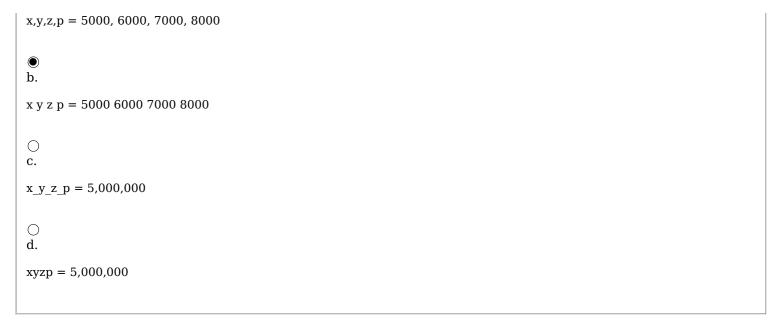
#### -Question 11 Answer



1 33 1

 $\bigcirc$ 

| C.   |
|--|
| No output  |
| ○<br>d.  |
| 3 1  |
| 3 1  |
| Feedback   |
| Your answer is correct.<br>The correct answer is:                    |
| 3 1  |
| 1 3  |
| Question 12  |
| Correct Mark 1.00 out of 1.00  Flag question                         |
| Question text  |
| Which keyword is used to write comments in Python?                   |
| Question 12 Answer  O a.   |
| /*   |
| </th   |
| <ul><li><b>⑥</b></li><li>c.</li></ul>                                |
| #  |
| ○<br>d.  |
| H  |
| Feedback   |
| Your answer is correct.  |
| The correct answer is: #   |
| Question 13  |
| Incorrect Mark 0.00 out of 1.00  Flag question                       |
| Question text  |
| Which of the following declarations is incorrect in python language? |
| -Question 13 Answer  O a.  |



## Feedback

Your answer is incorrect. The correct answer is:

x,y,z,p = 5000, 6000, 7000, 8000

## **Question 14**

Correct
Mark 1.00 out of 1.00
Flag question

## **Question text**

Which Python method can be used to format strings?

| Question 14 Answer     |
|------------------------|
|                        |
| a.                     |
|                        |
| string_format()        |
|                        |
|                        |
| b.                     |
| -t f                   |
| str_format()           |
|                        |
| c.                     |
|                        |
| format_string()        |
|                        |
| <ul><li>● d.</li></ul> |
| d.                     |
|                        |
| format()               |
|                        |

#### **Feedback**

Your answer is correct.

The correct answer is: format()

## **Question 15**

Incorrect
Mark 0.00 out of 1.00

Flag question

#### **Question text**

| ] | print(type(mystring))                                   |  |
|---|---|--|
|   | —Question 15 Answer———————————————————————————————————— |  |
|   |   |  |
|   | a.  |  |
|   | <class 'str'=""></class>                                |  |
|   |   |  |
|   | b.  |  |
|   | 'str'   |  |
|   |   |  |
|   | C.  |  |
|   | str   |  |
|   |   |  |
|   | d.  |  |
|   | class str   |  |
|   |   |  |

#### **Feedback**

Your answer is incorrect. The correct answer is:

<class 'str'>

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What will be the output of the following python Code-

mystring="India is my country"