

CS23336-Introduction to Python Programming

Started on Monday, 5 August 2024, 1:40 PM

State Finished

Completed on Monday, 5 August 2024, 1:49 PM

Time taken 8 mins 27 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

Question text

Which keyword is used to write comments in Python?

Question 1 Answer

☐

a.

<!--

☒

b.

#

☐

c.

/*

☐

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 do we use to define a block of code in Python language?

Question 2 Answer

☐

a.

Curly brace

☐

b.

Parenthesis

☒

c.

Indentation

☐

d.

Key

Feedback

Your answer is correct.
The correct answer is:

Indentation

Question 3

Incorrect
Mark 0.00 out of 1.00
Flag question

Question text

What is the default separator between arguments in the print() function?

Question 3 Answer

☒

a.

Comma

☐

b.

Space

☐

c.

Dash

☐

d.

Period

Feedback

Your answer is incorrect.

The correct answer is: Space

Question 4

Correct

Mark 1.00 out of 1.00

Flag question

Question text

What is the correct syntax to create a variable in Python?

Question 4 Answer

☐

a.

name := "value"

☐

b.

var name = "value"

☒

c.

name = "value"

☐

d.

var name : "value"

Feedback

Your answer is correct.

The correct answer is: name = “value”

Question 5

Correct

Mark 1.00 out of 1.00

Flag question

Question text

Which of the following is a correct syntax to output “Hello Python” in Python?

Question 5 Answer

☐

a.

`print "Hello Python"`

☐

b.

`echo("Hello Python")`

☒

c.

`print("Hello Python")`

☐

d.

`echo "Hello Python"`

Feedback

Your answer is correct.

The correct answer is: `print("Hello Python")`

Question 6

Correct

Mark 1.00 out of 1.00

Flag question

Question text

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

Question 6 Answer



a.

Integer



b.

Float



c.

String



d.

Boolean

Feedback

Your answer is correct.

The correct answer is: String

Question 7

Correct

Mark 1.00 out of 1.00

Flag question

Question text

What will be the output of type("hello")?

Question 7 Answer



a.

<class 'str'>



b.

<class 'int'>



c.

<class 'float'>



d.

<class 'bool'>

Feedback

Your answer is correct.

The correct answer is: <class 'str'>

Question 8

Correct

Mark 1.00 out of 1.00

Flag question

Question text

Which of the following is NOT a basic datatype in Python?

Question 8 Answer



a.

float



b.

decimal



c.

str



d.

int

Feedback

Your answer is correct.

The correct answer is: decimal

Question 9

Correct

Mark 1.00 out of 1.00

Flag question

Question text

Type the code to get float input from the keyboard. (No need to assign to a variable)

Answer: Question 9

Feedback

The correct answer is: float(input())

Question 10

Correct

Mark 1.00 out of 1.00

Flag question

Question text

What will be the output of the following code snippet?

```
print(type(5 / 2))
```

Question 10 Answer



a.

float



b.

str



c.

int



d.

obj

Feedback

Your answer is correct.

The correct answer is:

float

Question 11

Incorrect

Mark 0.00 out of 1.00

Flag question

Question text

Which of the following declarations is incorrect in python language?

Question 11 Answer

☐

a.

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

☐

b.

`x_y_z_p = 5,000,000`

☐

c.

`xyzp = 5,000,000`

☒

d.

`x y z p = 5000 6000 7000 8000`

Feedback

Your answer is incorrect.

The correct answer is:

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

Question 12

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 12 Answer

☐

a.

float and str

☐

b.

int and int

☐

c.

No output

☒

d.

int and str

Feedback

Your answer is correct.

The correct answer is:

int and str

Question 13

Correct

Mark 1.00 out of 1.00

Flag question

Question text

Which function would you use to get a Boolean value?

Question 13 Answer

☐

a.

str()

☒

b.

bool()



c.

float()



d.

int()

Feedback

Your answer is correct.

The correct answer is: bool()

Question 14

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 14 Answer



a.

.py



b.

.cpp



c.

.p



d.

.python

Feedback

Your answer is correct.

The correct answer is:

.py

Question 15

Correct

Mark 1.00 out of 1.00

Flag question

Question text

Which Python method can be used to format strings?

Question 15 Answer

☐

a.

`str_format()`

☐

b.

`string_format()`

☒

c.

`format()`

☐

d.

`format_string()`

Feedback

Your answer is correct.

The correct answer is: `format()`

Finish review