REC-OCATS-1

# CS23336-Introduction to Python Programming

**Started on** Monday, 5 August 2024, 1:41 PM
**State** Finished
**Completed on** Monday, 5 August 2024, 2:03 PM
**Time taken** 21 mins 46 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**

Which one of the following is the correct extension of the Python file?

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

.python

○ b.

.py

○ c.

.p

○ d.

.cpp

**Feedback**

Your answer is correct.
The correct answer is:

.py

## Question 3

Correct
Mark 1.00 out of 1.00
☐ ⚑ Flag question

**Question text**

Which function returns a floating point number?

┌─Question 3 Answer─────────────────────────────
⊙ a.

float()

○ b.

int()

○ c.

bool()

○ d.

str()

**Feedback**

Your answer is correct.

The correct answer is: float()

## Question 4

Correct
Mark 1.00 out of 1.00
☐ ⚑ Flag question

**Question text**

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

┌─Question 4 Answer─────────────────────────────
○

a.

<class 'bool'>

◉
b.

<class 'str'>

○
c.

<class 'int'>

○
d.

<class 'float'>

**Feedback**

Your answer is correct.

The correct answer is: <class 'str'>

# Question 5

Correct
Mark 1.00 out of 1.00
☐ ⚐ Flag question

**Question text**

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

Question 5 Answer
○
a.

float

○
b.

str

◉
c.

decimal

○
d.

int

**Feedback**

Your answer is correct.

The correct answer is: decimal

# Question 6

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 6 Answer

○
a.

Curly brace

○
b.

Parenthesis

○
c.

Key

◉
d.

Indentation

## Feedback

Your answer is correct.
The correct answer is:

Indentation

# Question 7

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 7 Answer

○
a.

printf()

○
b.

scanf()

◉
c.

print()

○
d.

val()

## Feedback

Your answer is correct.
The correct answer is:

print()

# Question 8

Incorrect
Mark 0.00 out of 1.00
☐ ⚐ Flag question

**Question text**

What will be the output of the following code snippet?

print(type(5 / 2))

**Feedback**

Your answer is incorrect.
The correct answer is:

float

## Question 9

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 9 Answer---

○
a.

echo("Hello Python")

◉
b.

print("Hello Python")

○
c.

print "Hello Python"

○
d.

echo "Hello Python"

**Feedback**

Your answer is correct.

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

# Question 10

Correct
Mark 1.00 out of 1.00
☐⚐ Flag question

## Question text

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

---Question 10 Answer---

○
a.

Boolean

○
b.

Float

◉
c.

String

○
d.

Integer

---

## Feedback

Your answer is correct.

The correct answer is: String

# Question 11

Correct
Mark 1.00 out of 1.00
☐⚐ Flag question

## Question text

What will be the output of the following python Code-

mystring="India is my country"

print(type(mystring))

---Question 11 Answer---

○
a.

'str'

◉
b.

<class 'str'>

○
c.

class str

○
d.

str

**Feedback**

Your answer is correct.
The correct answer is:

<class 'str'>

# Question 12

Correct
Mark 1.00 out of 1.00
☐⚐ Flag question

**Question text**

Which function converts a value to an integer in Python?

┌─Question 12 Answer─────────────────────────────────────────────────┐

◉
a.

int()

○
b.

bool()

○
c.

str()

○
d.

float()

└────────────────────────────────────────────────────────────────────┘

**Feedback**

Your answer is correct.

The correct answer is: int()

# Question 13

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 13 Answer─────────────────────────────────────────────────

○
a.

No output

○
b.

3 1

3 1

◉
c.

3 1

1 3

○
d.

1 3

3 1

## Feedback

Your answer is correct.
The correct answer is:

3 1

1 3

# Question 14

Incorrect
Mark 0.00 out of 1.00
☐⚑ Flag question

## Question text

Which of the following declarations is incorrect in python language?

○
a.

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

○
b.

xyzp = 5,000,000

○
c.

x_y_z_p = 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 15

Correct
Mark 1.00 out of 1.00
☐⚑ Flag question

**Question text**

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

- ⦿ a.

  1a

- ○ b.

  a_

- ○ c.

  a1

- ○ d.

  _

**Feedback**

Your answer is correct.

The correct answer is: 1a

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