



# CS23336-Introduction to Python Programming

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**Time taken** 4 mins 55 secs

**Marks** 14.00/15.00

**Grade** 93.33 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 snippet?

```
a = 3
```

```
b = 1
```

```
print(a, b)
```

```
a, b = b, a
```

```
print(a, b)
```

Question 1 Answer

☐

a.

1 3

3 1

☐

b.

3 1

3 1

☐

c.

No output

☒

d.

3 1

1 3

### Feedback

Your answer is correct.

The correct answer is:


3 1

1 3

## Question 2

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 2 Answer

- ☐ a.  
obj
- ☒ b.  
float
- ☐ c.  
str
- ☐ d.  
int

### Feedback

Your answer is correct.


The correct answer is:

float

## Question 3

Correct

Mark 1.00 out of 1.00

☐  Flag question

### Question text

Which of the following declarations is incorrect in python language?

Question 3 Answer

- ☐ a.  
`x_y_z_p = 5,000,000`
- ☐ b.  
`x y z p = 5000 6000 7000 8000`
- ☒ c.  
`x,y,z,p = 5000, 6000, 7000, 8000`
- ☐ d.


```
xyzp = 5,000,000
```

### Feedback

Your answer is correct.  
The correct answer is:

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

### Question 4

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 4 Answer


- ☒ a.  
print()  
  
☐ b.  
scanf()  
  
☐ c.  
printf()  
  
☐ d.  
val()

### Feedback

Your answer is correct.  
The correct answer is:

```
print()
```

### Question 5

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 5 Answer

- ☐ a.  
float and str

- ☐ b.  
int and int
- ☒ c.  
int and str
- ☐ d.  
No output


### Feedback

Your answer is correct.  
The correct answer is:

int and str

### Question 6

Correct  
Mark 1.00 out of 1.00

☐  Flag question

#### Question text

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

Question 6 Answer

- ☐ a.  
float
- ☒ b.  
decimal
- ☐ c.  
str
- ☐ d.  
int


### Feedback

Your answer is correct.

The correct answer is: decimal

### Question 7

Correct  
Mark 1.00 out of 1.00

☐  Flag question

#### Question text

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

Question 7 Answer

- ☐

- a.

Comma

☐

b.

Dash

☐

c.

Period

☒

d.


Space

Feedback

Your answer is correct.

The correct answer is: Space

Question 8

Incorrect  
Mark 0.00 out of 1.00  
☐  Flag question

Question text

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

Question 8 Answer

☐

a.

var name : “value”

☐

b.

name := “value”

☒

c.

var name = “value”

☐

d.


name = “value”

Feedback

Your answer is incorrect.

The correct answer is: name = “value”

Question 9

Correct  
Mark 1.00 out of 1.00  
☐  Flag question

Question text

Which function converts a value to an integer in Python?

Question 9 Answer

Question 9 Answer

☐

a.

float()

☐

b.

str()

☒

c.

int()

☐

d.

bool()

### Feedback


Your answer is correct.

The correct answer is: int()

### Question 10

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 10 Answer

☒

a.

.py

☐

b.

.cpp

☐

c.

.p

☐

d.

.python

### Feedback

Your answer is correct.


The correct answer is:

.py

### Question 11

Correct

Mark 1.00 out of 1.00

☐  Flag question

### Question text

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

Question 11 Answer

☐

a.

a1

☒

b.

1a

☐

c.

–

☐

d.

a\_

### Feedback


Your answer is correct.

The correct answer is: 1a

### Question 12

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 12 Answer

☐

a.

print "Hello Python"

☒

b.

print("Hello Python")

☐

c.

echo("Hello Python")

☐

d.

echo "Hello Python"

### Feedback


Your answer is correct.

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

### Question 13

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 13 Answer

☐

a.

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

☒

b.

My name is Vijay and I am 31 years old.

☐

c.

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

☐

d.

My name is name and I am age years old.

### Feedback


Your answer is correct.

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

### Question 14

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 14 Answer

☐

a.

class str

☐

b.

'str'

☒

c.

<class 'str'>

☐

d.

str


### Feedback



Your answer is correct.  
The correct answer is:

<class 'str'>

## Question 15

Correct  
Mark 1.00 out of 1.00  
☐  Flag question

### Question text

Which keyword is used to write comments in Python?

Question 15 Answer

☒

a.

#

☐

b.

/\*

☐

c.

<!--

☐

d.

//

### Feedback

Your answer is correct.

The correct answer is: #

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