

# CS23336-Introduction to Python Programming

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**State** Finished

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**Time taken** 8 mins 18 secs

**Marks** 11.00/15.00

**Grade** 73.33 out of 100.00

## Question 1

Correct  
Mark 1.00 out of 1.00



Flag question

### Question text

What is the output of the following snippet if 5 is given as the input?

```
c = input("Enter a number: ")  
print(c * 3)
```

Question 1 Answer

☐

a.  
2

☐

b.  
15

☒

c.  
555

☐

d.  
8


### Feedback

Your answer is correct.  
The correct answer is:

555

## Question 2

Correct  
Mark 1.00 out of 1.00



Flag question

### Question text

What is the output of the given below program?

```
if 1 + 3 == 7:
```

```
print("Hello")
```

else:

```
print("REC")
```

Question 2 Answer



a.

**REC**



b.

Compiled Successfully, No Output.



c.

Hello

### Feedback

Your answer is correct.  
The correct answer is:

**REC**

### Question 3

Correct  
Mark 1.00 out of 1.00



Flag question

#### Question text

choose a valid Python if statement :

Question 3 Answer



a.

if (a => 22)



b.

if (a >= 2)



c.

if a>=2 :

### Feedback

Your answer is correct.  
The correct answer is:

if a>=2 :

### Question 4

Incorrect  
Mark 0.00 out of 1.00



Flag question

#### Question text

What is the output of the below code snippet?

```
num1=100
num2=200
num3=6
if(5>=num3):
    if(num1>100 or num2>150):
        print("1")
elif(num1>=100 and num2>150):
    print("2")
else:
    print("3")
```

Question 4 Answer

☐

a.

2

☐

b.

1

☒

c.

3


### Feedback

Your answer is incorrect.  
The correct answer is:

2

### Question 5

Correct  
Mark 1.00 out of 1.00

 Flag question

### Question text

What is the output of the code given below?

```
a = -10
b = -200
c = 2000
d = 4000
if( a*b >=d):
    if(d>c):
        if(d%c!=0):
            print(11)
        else:
            print(22)
else:
    if(b/a >0):
        if(a<b or d%c!=0):
            print(33)
        else:
            print(44)
```

Question 5 Answer

☐

a.

33

☒

b.

44

☐

c.

22

☐

d.

11


### Feedback

Your answer is correct.  
The correct answer is:

44

### Question 6

Correct  
Mark 1.00 out of 1.00

 Flag question

#### Question text

Given the nested if-else below, what will be the value x when the code executed successfully

```
x = 0
```

```
a = 5
```

```
b = 5
```

```
if a > 0:
```

```
    if b < 0:
```

```
        x = x + 5
```

```
    elif a > 5:
```

```
        x = x + 4
```

```
    else:
```

```
        x = x + 3
```

```
else:
```

```
    x = x + 2
```

```
print(x)
```

Question 6 Answer

☐

a.

0

☐

b.

4

☐

c.

2

☒

d.

3


### Feedback

Your answer is correct.  
The correct answer is:

3

### Question 7

Correct  
Mark 1.00 out of 1.00

 Flag question

#### Question text

Can we write if/else into one line in python?

Question 7 Answer

☒

a.

Yes

☐

b.

No


### Feedback

Your answer is correct.  
The correct answer is:

Yes

### Question 8

Correct  
Mark 1.00 out of 1.00

 Flag question

#### Question text

What is the value of x at the end of the following sequence of instructions?

x = 10

x = x \* 3

x = x + 5

Question 8 Answer

☐

a.

30

☐

b.

15

☐

c.

45

☒

d.

35


### Feedback

Your answer is correct.  
The correct answer is:

35

### Question 9

Correct  
Mark 1.00 out of 1.00

 Flag question

#### Question text

**Leading whitespace (spaces and tabs) at the beginning of a statement is called \_\_\_\_\_.**

Question 9 Answer

☒

a.

**indentation**

☐

b.

**None of the above**

☐

c.

**Iteration**

☐

d.

**orientation**


### Feedback

Your answer is correct.  
The correct answer is:

**indentation**

### Question 10

Correct  
Mark 1.00 out of 1.00

 Flag question

#### Question text

Which of the following statements correctly represents taking input from user in python?

Question 10 Answer

☐

a.

`a=get("Enter the value")`

☐

b.

a=inp("Enter the value")

☒

c.

a=input("Enter the value")

☐

d.

None of the mentioned

### Feedback

Your answer is correct.


The correct answer is:

a=input("Enter the value")

### Question 11

Correct

Mark 1.00 out of 1.00

 Flag question

### Question text

What is the output when the following sequence of instructions is carried out in the console?

a = 1;a = a + 1;a = a + 2;a = a + 3;print(a)

Question 11 Answer

☐

a.

6

☐

b.

5

☒

c.

7

☐

d.

4

### Feedback

Your answer is correct.


The correct answer is:

7

### Question 12

Incorrect

Mark 0.00 out of 1.00

 Flag question

### Question text

What is the output of the following code

```
x=3
```

```
if x>2 or x<5 and x==6:
```

```
    print("ok")
```

```
else:
```

```
    print("no output")
```

Question 12 Answer

☐

a.

ok

☒

b.

no output

☐

c.

error

☐

d.

None of the given option

### Feedback

Your answer is incorrect.


The correct answer is:

ok

### Question 13

Correct

Mark 1.00 out of 1.00

 Flag question

### Question text

**selection is implemented with the help of \_\_\_\_\_ statement**

Question 13 Answer

☐

a.

for loop

☒

b.

if..else

☐

c.

while loop

### Feedback

Your answer is correct.

The correct answer is:




if..else

## Question 14

Incorrect

Mark 0.00 out of 1.00

 Flag question

### Question text

what will be the output for the following question?

```
a, b = 12, 5
```

```
if a + b:
```

```
    print('True')
```

```
else:
```

```
    print('False')
```

Question 14 Answer

☒

a.

Error

☐

b.

True

☐

c.

False

### Feedback

Your answer is incorrect.


The correct answer is:

True

## Question 15

Incorrect

Mark 0.00 out of 1.00

 Flag question

### Question text

What is the output

```
a, b, c = 1, 3, 5
```

```
if a + b + c:
```

```
    print("Hello")
```

```
else:
```

```
    print("Know Program")
```

Question 15 Answer

☐

a.

Hello

☐

b.

Know Program

☒

c.

Compiled Successfully, No Output.

☐

d.

Error

## Feedback

Your answer is incorrect.

The correct answer is:

Hello

Finish review

[Skip Quiz navigation](#)

## Quiz navigation

[Question 1 This page](#) [Question 2 This page](#) [Question 3 This page](#) [Question 4 This page](#) [Question 5 This page](#) [Question 6 This page](#) [Question 7 This page](#) [Question 8 This page](#) [Question 9 This page](#) [Question 10 This page](#) [Question 11 This page](#) [Question 12 This page](#) [Question 13 This page](#) [Question 14 This page](#) [Question 15 This page](#)

[Show one page at a time](#)

Finish review