

# CS23336-Introduction to Python Programming

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**State** Finished

**Completed on** Friday, 30 August 2024, 1:07 PM

**Time taken** 11 mins 56 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 below Python code?

```
str1="Application"  
str2=str1.replace('a','A')  
print(str2)
```

Answer: Question 1

### Feedback

replace() function in string is used here to replace all the existing "a" by "A" in the given string.

The correct answer is: ApplicAtion

## Question 2

Correct

Mark 1.00 out of 1.00

Flag question

### Question text

What will be the output of below Python code?

```
str1="Information"  
print(str1[2:8])
```

Answer: Question 2

## Feedback

Concept of slicing is used in this question. In string slicing, the output is the substring starting from the first given index position i.e 2 to one less than the second given index position i.e.(8-1=7) of the given string str1. Hence, the output will be "format".

The correct answer is: format

## Question 3

Correct

Mark 1.00 out of 1.00

Flag question

### Question text

What is the output of the following code ?

```
example = "arvijayakumar"  
example[0] = 'A'  
print example
```

#### Question 3 Answer



a.

Error

Strings cannot be modified



b.

A



c.

arvijayakumar



d.

Arvijayakumar

## Feedback

Your answer is correct.

The correct answer is:

Error

## Question 4

Correct

Mark 1.00 out of 1.00

Flag question

### Question text

What is the output of the following Code?

```
print(ord('D'))
```

Answer: Question 4

### Feedback

The correct answer is: 68

## Question 5

Incorrect

Mark 0.00 out of 1.00

Flag question

### Question text

```
my_string = "arvjayakumar"
```

```
i = "i"
```

```
while i in my_string:
```

```
    print(i, end = " ")
```

Question 5 Answer

☐

a.

a r v j a y a k u m a r

☒

b.

i i i i i i . . .

☐

c.

arvjayakumar



d.

None

### Feedback

Your answer is incorrect.

The correct answer is:

None

### Question 6

Correct

Mark 1.00 out of 1.00

Flag question

#### Question text

What will the below Python code will return?

```
str1="save paper,save plants"  
str1.find("save")
```

#### Question 6 Answer



a.

It returns the first index position of the first occurrence of "save" in the given string str1.

It returns the first index position of the first occurrence of "save" in the given string str1.



b.

It returns the last index position of the last occurrence of "save" in the given string str1.



c.

It returns the first index position of the last occurrence of "save" in the given string str1.



d.

It returns the last index position of the first occurrence of "save" in the given string str1.

### Feedback

Your answer is correct.

The correct answer is:

It returns the first index position of the first occurrence of "save" in the given string str1.

## Question 7

Correct

Mark 1.00 out of 1.00

Flag question

### Question text

What is the output of the following code?

```
print("rec. VIJAY".capitalize())
```

Question 7 Answer

☐

a.

REC. VIJAY

☐

b.

Rec. Vijay

☒

c.

Rec. vijay

☐

d.

rec. vijay

### Feedback

Your answer is correct.

The correct answer is:

Rec. vijay

## Question 8

Correct

Mark 1.00 out of 1.00

Flag question

### Question text

What is the output of the following code?

```
str1="vijay"
```

```
for i in str1:
```

```
    print(i, end="")
```

Question 8 Answer

☐

a.

None of the above

☒

b.

vijay

☐

c.

No output

☐

d.

01234

### Feedback

Your answer is correct.

The correct answer is:

vijay

### Question 9

Correct

Mark 1.00 out of 1.00

Flag question

#### Question text

What is the output of the following code ?

```
str = "Welcome"  
str[2] = 'a'  
print(str)
```

Question 9 Answer

☐

a.

aWelcome

☐

b.

Welcomea

☐

c.

Weacome

☒

d.

Error

Strings cannot be modified

### Feedback

Your answer is correct.  
The correct answer is:

Error

### Question 10

Correct  
Mark 1.00 out of 1.00  
Flag question

#### Question text

Strings are immutable?

Question 10 Select one:

☒

True

☐

False

### Feedback

The correct answer is 'True'.

### Question 11

Correct  
Mark 1.00 out of 1.00  
Flag question

#### Question text

What is the index value of 'i' in string "Learning"

Question 11 Answer

☐

a.

3

☒

b.

5

☐

c.

7

☐

d.

6

### Feedback

Your answer is correct.

The correct answer is:

5

### Question 12

Correct

Mark 1.00 out of 1.00

Flag question

### Question text

What is the output of the following code ?

```
print('raining'.find('z'))
```

Question 12 Answer

☐

a.

Not Found

☐

b.



- "
- ☒ c.
- 1
- ☐ d.

[Type error](#)

## Feedback

Your answer is correct.  
The correct answer is:

-1

## Question 13

Correct  
Mark 1.00 out of 1.00  
Flag question

### Question text

What is the output of the following code?

```
line = "What will have so will"
L = line.split('a')
for i in L:
    print(i, end=' ')
```

### Question 13 Answer

- ☐ a.
- ☒ b.
- ☐ c.
- ☐ d.

What will have so will

Wh t will h ve so will

split() will use 'a' as the delimiter. It'll create partition at 'a', thus split() return an array L, which is in ['Wh', 't will h', 've so will']. For loop will print the elements of the list.

- ☐ c.
- ['Wh', 't will h', 've so will']

['What', 'will', 'have', 'so', 'will']

### Feedback

Your answer is correct.  
The correct answer is:

What will have so will

### Question 14

Correct  
Mark 1.00 out of 1.00  
Flag question

#### Question text

What is the output of the following code?

```
str1="vijay"  
for i in range(len(str1)):  
    print(i, end="")
```

#### Question 14 Answer

☐

a.

vijay

☐

b.

No output

☒

c.

01234

☐

d.

None of the above

### Feedback

Your answer is correct.  
The correct answer is:

01234

## Question 15

Correct

Mark 1.00 out of 1.00

Flag question

### Question text

What is the output of the following code?

```
my_string = 'arvijayakumar'  
for i in range(my_string):  
    print(i)
```

Question 15 Answer

☐

a.

0 1 2 3 ... 12

1.

☒

b.

Error

***range(str)*** is not allowed.

☐

c.

arvjayakumar

☐

d.

None

### Feedback

Your answer is correct.

The correct answer is:

Error

[Finish review](#)