

# Rajalakshmi Engineering College

Name: Priyan Kumar S  
Email: 240701401@rajalakshmi.edu.in  
Roll no: 240701401  
Phone: 7305916381  
Branch: REC  
Department: I CSE FD  
Batch: 2028  
Degree: B.E - CSE

Scan to verify results



## NeoColab\_REC\_CS23221\_Python Programming

### REC\_Python\_Week 2\_MCQ

Attempt : 1  
Total Mark : 15  
Marks Obtained : 8

#### Section 1 : MCQ

1. Which keyword is used to immediately terminate a loop?

**Answer**

break

**Status : Correct**

**Marks : 1/1**

2. How many times will the inner for loop be executed in the below code?

```
i=0
while(True):
    for j in range(4,0,-2):
        print(i*j)
        print("")
        i=i+1
```

```
if(i%2==0):  
    break
```

**Answer**

2

**Status : Wrong**

**Marks : 0/1**

3. What will be the output of the following code?

```
i = 1  
while True:  
    if i%007 == 0:  
        break  
    print(i)  
    i += 1
```

**Answer**

1 2 3 4 5 6 7

**Status : Wrong**

**Marks : 0/1**

4. What will the following code output?

```
x = 0  
while x < 5:  
    if x == 3:  
        break  
    x += 1  
else:  
    print("Completed")  
print(x)
```

**Answer**

3

**Status : Correct**

**Marks : 1/1**

5. What will be the output for the following code snippet?

```
i = 0
for i in range(10):
    break
print(i)
```

**Answer**

0

**Status :** Correct

**Marks :** 1/1

6. What is the output of the following?

```
i = 2
while True:
    if i%3 == 0:
        break
    print(i)
    i += 2
```

**Answer**

2 4

**Status :** Correct

**Marks :** 1/1

7. Which keyword used in loops can skip the remaining statements for a particular iteration and start the next iteration?

**Answer**

continue

**Status :** Correct

**Marks :** 1/1

8. What is the output of the following?

```
True = False
while True:
    print(True)
    break
```

**Answer**

error

**Status :** Correct

**Marks :** 1/1

9. What is the output of the following?

```
i=0
while(1):
    i++
    print i
    if(i==4):
        break
```

**Answer**

Syntax Error

**Status :** Correct

**Marks :** 1/1

10. What will be the output of the following Python code?

```
i = 5
while True:
    if i%0011 == 0:
        break
    print(i, end = " ")
    i += 1
```

**Answer**

5 6 7 8 9 10

**Status :** Wrong

**Marks :** 0/1

11. What will be the output of the following Python code?

```
i = 1
while True:
    if i % 2 == 0:
```

```
i += 1
    continue
if i > 10:
    break
print(i, end = " ")
i += 2
```

**Answer**

1 3 5 7 9 11

**Status : Wrong**

**Marks : 0/1**

12. What will be the output of the following code snippet?

```
balloon_inflated = False
while not balloon_inflated:
    if not balloon_inflated:
        balloon_inflated = True
        print("inflate-", end="")
print("done")
```

**Answer**

doneinflate-

**Status : Wrong**

**Marks : 0/1**

13. What will be the output of the following code snippet?

```
i = 0
while i < 5:
    if i % 2 == 0:
        i += 1
        continue
    print(i, end=" ")
    i += 1
```

**Answer**

0 2 4

**Status : Wrong**

**Marks : 0/1**

14. What is the output of the following?

```
for i in range(10):  
    if i == 5:  
        break  
    else:  
        print(i, end=' ')  
else:  
    print("Here")
```

**Answer**

0 1 2 3 4

**Status :** Correct

**Marks :** 1/1

15. What is the purpose of the pass statement in Python?

**Answer**

To continue a loop without executing the code.

**Status :** Wrong

**Marks :** 0/1