

# Rajalakshmi Engineering College

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## NeoColab\_REC\_CS23221\_Python Programming

### REC\_Python\_Week 2\_MCQ

Attempt : 1  
Total Mark : 15  
Marks Obtained : 9

#### Section 1 : MCQ

1. 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**

2. 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

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

**Answer**

To do nothing and act as a placeholder.

**Status :** Correct

**Marks :** 1/1

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

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

**Answer**

Error

**Status :** Wrong

**Marks :** 0/1

5. 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**

Compile Time Error

**Status :** Wrong

**Marks :** 0/1

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

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

**Answer**

error

**Status : Wrong**

**Marks : 0/1**

7. What is the output of the following?

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

**Answer**

error

**Status : Correct**

**Marks : 1/1**

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

```
i = 1
while True:
    if i%3 == 0:
        break
    print(i)
    i += 1
```

**Answer**

1 2 3

**Status : Wrong**

**Marks : 0/1**

9. What is the output of the following?

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

**Answer**

1 2 3 4 5

**Status :** Wrong

**Marks :** 0/1

10. 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**

02

**Status :** Correct

**Marks :** 1/1

11. What is the output of the following code?

```
for i in range(5):  
    if i == 5:  
        break  
    else:  
        print(i)  
else:
```

```
print("Here")
```

**Answer**

0 1 2 3 4

**Status : Wrong**

**Marks : 0/1**

12. 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

**Status : Correct**

**Marks : 1/1**

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

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

**Answer**

012

**Status : Correct**

**Marks : 1/1**

14. 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**

inflate-done

**Status :** Correct

**Marks :** 1/1

15. 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)
    i += 2
```

**Answer**

1 3 5 7 9

**Status :** Correct

**Marks :** 1/1