# Rajalakshmi Engineering College

Name: Muhammed Qaiser

Email: 240701621@rajalakshmi.edu.in

Roll no: 240701621 Phone: 9363147459

Branch: REC

Department: I CSE FF

Batch: 2028

Degree: B.E - CSE



## NeoColab\_REC\_CS23221\_Python Programming

REC\_Python\_Week 2\_MCQ

Attempt: 1 Total Mark: 15 Marks Obtained: 14

Section 1: MCQ

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

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

Answer

123456

Status: Correct Marks: 1/1

2. What will the following code output?

```
x = 0
while x < 5:
        break
      x += 1
    else:
      print("Completed")
    print(x)
    Answer
    3
    Status: Correct
                                                                         Marks : 1/1
    3. 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
   13
    Status: Correct
```

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
```

1627

Status: Correct Marks: 1/1

5. When does the else statement written after the loop execute?

#### Answer

When loop condition becomes false

Status: Correct Marks: 1/1

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

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

#### Answer

12

Status: Correct Marks: 1/1

7. 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

```
8. 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 Here
                                                                       Marks : 1/1
    Status: Correct
    9. 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
    5678
    Status: Correct
                                                                       Marks:
    10. What is the output of the following?
    for i in range(10):
      if i == 5:
         break
      else:
         print(i, end=' ')
print("Here")
```

01234

Status: Correct Marks: 1/1

11. 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

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

13579

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</pre>
```

24070762

else: print(0) Answer 012 Marks: 1/1 Status: Correct 14. What will be the output of the following Python code? i = 1while True: if i%3 == 0: break print(i) i + = 1**Answer** 12 Status: Wrong Marks: 0/1 15. What will be the output for the following code snippet? i = 0for i in range(10): break print(i) **Answer** 0 Status: Correct Marks: 1/1