Rajalakshmi Engineering College

Name: Jovitha J

Email: 240701219@rajalakshmi.edu.in

Roll no: 240701219 Phone: 7825034021

Branch: REC

Department: I CSE AH

Batch: 2028

Degree: B.E - CSE



NeoColab_REC_CS23221_Python Programming

REC_Python_Week 2_MCQ

Attempt : 1 Total Mark : 15 Marks Obtained : 8

Section 1: MCQ

1. 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

Status: Correct
```

Marks : 1/1

2. 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

None of the mentioned&nbsp;options</pre>
```

Status: Wrong Marks: 0/1

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

Answer

When loop condition becomes false

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, end = " ")
    i += 1
```

Answer

5678910

Status: Wrong Marks: 0/1

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 code?
 i ₹15
while True:
   if i%009 == 0:
     break
   print(i)
   i += 1
 Answer
 5678
 Status: Wrong
                                                                  Marks: 0/1
 7. What will be the output of the following Python code?
 i = 5
 while True:
   if i%0011 == 0:
     break
   print(i)
   i += 1
 Answer
 5678910
                                                                  Marks: 0/1
 Status: Wrong
```

8. 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
```

9. 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

10. 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

```
11. What will be the output of the following Python code?
\int_{0}^{\infty} \int_{0}^{\infty} = 1
    while True:
      if i%3 == 0:
         break
      print(i)
      i + = 1
    Answer
    12
    Status: Wrong
                                                                         Marks: 0/1
12. What will be the output of the following code?
    i = 1
    while True:
      if i%007 == 0:
         break
      print(i)
      i += 1
    Answer
    123456
                                                                         Marks : 1/1
    Status: Correct
    13. What is the output of the following?
    True = False
    while True:
     print(True)
     break
    Answer
                                                                         Marks : 0/1
    True
Status: Wrong
```

```
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
   01234
                                                                       Marks: 1/1,219
   Status: Correct
   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
   1357911
                                                                       Marks: 0/1
   Status: Wrong
```

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