Rajalakshmi Engineering College

Name: Monish kumar v
Email: 240701333@rajalakshmi.edu.in
Roll no: 240701333
Phone: 9123501619
Branch: REC
Department: I CSE FD
Batch: 2028
Degree: B.E - CSE

NeoColab_REC_CS23221_Python Programming

REC_Python_Week 2_MCQ

Attempt : 1
Total Mark : 15
Marks Obtained : 9

Section 1 : MCQ

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

```
i = 1
while True:
    if i%0O7 == 0:
        break
    print(i)
    i += 1
```

Answer

1 2 3 4 5 6

Status : Correct   *Marks : 1/1*

2. What is the output of the following code?

```
i = 5
while True:
    if i%0O9 == 0:
        break
    print(i)
    i += 1
```

Answer

5 6 7 8 9 10 11 12 13 14 15 ….

Status : Wrong   *Marks : 0/1*

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

Answer

When break statment is executed in the loop

Status : Wrong   *Marks : 0/1*

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

```
i = 5
while True:
    if i%0O11 == 0:
        break
    print(i)
    i += 1
```

Answer

5 6 7 8 9 10

Status : Wrong   *Marks : 0/1*

5. 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*

6. 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*

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

```
i = 5
while True:
    if i%0O11 == 0:
        break
    print(i, end = " ")
    i += 1
```

Answer

5 6 7 8 9 10

8.   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*

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

0 1 2 3 4 Here

Status : Wrong   *Marks : 0/1*

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

Answer

continue

11.   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*

12.   What is the output of the following?

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

Answer

error

Status : Correct   *Marks : 1/1*

13.   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*

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 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*