Rajalakshmi Engineering College

Name: Vineeth P
Email: 240701589@rajalakshmi.edu.in
Roll no:
Phone: null
Branch: REC
Department: I CSE FF
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 : 10

Section 1 : MCQ

1. 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

Status : Wrong   *Marks : 0/1*

2. 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

1 3

Status : Correct   *Marks : 1/1*

3. 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*

4. 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*

5. 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*

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

1 2

Status : Correct   *Marks : 1/1*

7. 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*

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

Answer

break

Status : Correct   *Marks : 1/1*

9. What is the output of the following program?

```
i=1
while(i<3):
 j=0
 while(j<3):
   print(i%3,end=" ")
  j=j+1
 i=i+1
```

Answer

1 1 1 2 2 2

Status : Correct   *Marks : 1/1*

10. What is the output of the following?

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

Answer

False

11. 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

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 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*

14. 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*

15. What is the output of the following?

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

Answer

1 2 3 4

Status : Wrong   *Marks : 0/1*