

Rajalakshmi Engineering College

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Batch: 2028

Degree: B.E - AI & ML

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NeoColab_REC_CS23221_Python Programming

REC_Python_Week 2_MCQ

Attempt : 1

Total Mark : 15

Marks Obtained : 0

Section 1 : MCQ

1. What is the output of the following?

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

Answer

Status : Skipped

Marks : 0/1

2. What will the following code output?

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

Answer

-

Status : -

Marks : 0/1

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

Answer

-

Status : -

Marks : 0/1

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

```
i = 1
while False:
    if i%2 == 0:
        break
    print(i)
    i += 2
```

Answer

-

Status : -

Marks : 0/1

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

```
i = 1
```

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

Answer

-

Status : -

Marks : 0/1

6. What will be the output for the following code snippet?

```
i = 0
for i in range(10):
    break
print(i)
```

Answer

-

Status : -

Marks : 0/1

7. What is the output of the following?

```
i = 2
while True:
    if i%3 == 0:
        break
    print(i)
    i += 2
```

Answer

-

Status : -

Marks : 0/1

8. 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

-

Status : -

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

-

Status : -

Marks : 0/1

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

Answer

-

Status : -

Marks : 0/1

11. 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

-

Status : -

Marks : 0/1

12. What is the output of the following?

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

Answer

-

Status : -

Marks : 0/1

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)
    i += 2
```

Answer

-

Status : -

Marks : 0/1

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

-

Status : -

Marks : 0/1

15. 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

-

Status : -

Marks : 0/1