

In the name of Allah

Third season of introduction of python programming

Multiple choice question

1. _____ control statement repeatedly executes a set of statements.

b. Conditional

2. Deduce the output of the following code.

if False and False:

 print("And Operation")

elif True or False:

 print("Or operation")

else:

 print("Default case")

b. Or Operation

3. Predict the output of the following code.

i = 1

while True:

 if i%2 == 0:

 break

 print(i)

 i += 1

d. None of these

4. Which keyword is used to take the control to the beginning of the loop?

c. continue

5. The step argument in range() function _____.

b. indicates the end of the sequence

6. The symbol that is placed at the end of if condition is

b. :

7. What is the keyword that is used to come out of a loop only for that iteration?

c. continue

8. Judge the output of the following code snippet.

for i in range(10):

 if i == 5:

 break

 else:

 print(i)

a. 0 1 2 3 4

9. Predict the output of the following code snippet.

while True:

 print(True)

 break

a. True

10. The output of the below expression is

>>>10 * (1/0).

b. ZeroDivisionError

11. How many except statements can a try-except block have?

c. More than one

12. When will the else part of the try-except-else be executed?

d. When an exception occurs in a try block

13. When is the finally block executed?

b. When there is no exception

14. The keyword that is not used as an exception handling in Python?

c. accept

15. An exception is

a. A object

16. The set of statements that will be executed whether an exception is thrown or not?

c. finally

17. Predict the output of the following code snippet.

```
while True
print("Hello World")
```

a. Syntax Error

18. Gauge the output of the following statement?

```
int("65.43")
```

c. Type error

19. The error that is not a standard exception in Python.

c. IO Error

20. The function that generates a sequence of numbers which can be iterated through using *for* loop.

b. range()

21. What is the output of the following code snippet?

```
x = 'abcd'
for i in x:
    print(i)
```

a. abcd

22. The function of while loop is.

b. Repeat a chunk of code until a condition is true.