Intrw-python pgm

1, What is the output of this expression, 3\*1\*\*3?

* [**A.**](javascript:%20void(0)) 27
* [**B.**](javascript:%20void(0)) 9
* [**C.**](javascript:%20void(0)) 3
* [**D.**](javascript:%20void(0)) 1

Ans-c

2,What is the output when following code is executed ?

print r"\nhello"

The output is

* [**A.**](javascript:%20void(0)) a new line and hello
* [**B.**](javascript:%20void(0)) \nhello
* [**C.**](javascript:%20void(0)) the letter r and then hello
* [**D.**](javascript:%20void(0)) Error

Ans—b

3,What is the output of the following?

print("Hello {1} and {0}".format('bin', 'foo'))

* [**A.**](javascript:%20void(0)) Hello foo and bin
* [**B.**](javascript:%20void(0)) Hello bin and foo
* [**C.**](javascript:%20void(0)) Error
* [**D.**](javascript:%20void(0)) None of the mentioned

Ans=a

4,Which of the following lines of code will result in an error?

* [**A.**](javascript:%20void(0)) s={abs}
* [**B.**](javascript:%20void(0)) s={4, 'abc', (1,2)}
* [**C.**](javascript:%20void(0)) s={2, 2.2, 3, 'xyz'}
* [**D.**](javascript:%20void(0)) s={san}

Ans=d

5,What will be the output?

d = {"john":40, "peter":45}

d["john"]

* [**A.**](javascript:%20void(0)) 40
* [**B.**](javascript:%20void(0)) 45
* [**C.**](javascript:%20void(0)) john"
* [**D.**](javascript:%20void(0)) peter"

Ans-a

6,What is the output of the following piece of code when executed in Python shell?

a=("Check")\*3

 a

* [**A.**](javascript:%20void(0)) ('Check','Check','Check')
* [**B.**](javascript:%20void(0)) \* Operator not valid for tuples
* [**C.**](javascript:%20void(0)) ('CheckCheckCheck')
* [**D.**](javascript:%20void(0)) Syntax error

Ans-c

7.What is the output of the code shown below?

def f1():

    x=100

    print(x)

x=+1

f1()

* [**A.**](javascript:%20void(0)) Error
* [**B.**](javascript:%20void(0)) 100
* [**C.**](javascript:%20void(0)) 101
* [**D.**](javascript:%20void(0)) 99

Ans=b

8,What happens if a local variable exists with the same name as the global variable you want to access?

* [**A.**](javascript:%20void(0)) Error
* [**B.**](javascript:%20void(0)) The local variable is shadowed
* [**C.**](javascript:%20void(0)) Undefined behavior
* [**D.**](javascript:%20void(0)) The global variable is shadowed

Ans-d

What are the methods which begin and end with two underscore characters called?

* [**A.**](javascript:%20void(0)) Special methods
* [**B.**](javascript:%20void(0)) In-built methods
* [**C.**](javascript:%20void(0)) User-defined methods
* [**D.**](javascript:%20void(0)) Additional methods

Ans=a

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

* [**A.**](javascript:%20void(0)) always
* [**B.**](javascript:%20void(0)) when an exception occurs
* [**C.**](javascript:%20void(0)) when no exception occurs
* [**D.**](javascript:%20void(0)) when an exception occurs in to except block

Ans-c

What is the output of the following?

i = 2

while True:

    if i%3 == 0:

        break

    print(i)

    i += 2

* [**A.**](javascript:%20void(0)) 2 4 6 8 10 "¦
* [**B.**](javascript:%20void(0)) 2 4
* [**C.**](javascript:%20void(0)) 2 3
* [**D.**](javascript:%20void(0)) error

Ans=b

What is the output of the following?

x = "abcdef"

i = "i"

while i in x:

    print(i, end=" ")

* [**A.**](javascript:%20void(0)) no output
* [**B.**](javascript:%20void(0)) i i i i i i "¦
* [**C.**](javascript:%20void(0)) a b c d e f
* [**D.**](javascript:%20void(0)) abcdef

Ans=a

What is the output of the following?

a = [0, 1, 2, 3]

for a[0] in a:

    print(a[0])

* [**A.**](javascript:%20void(0)) 0 1 2 3
* [**B.**](javascript:%20void(0)) 0 1 2 2
* [**C.**](javascript:%20void(0)) 3 3 3 3
* [**D.**](javascript:%20void(0)) error

Ans=a