**Question 1:**

What will be the output?

name = "Dave"

print ("name")

* Dave
* "Dave"
* name
* "name"

**Answer** : name

**Question 2:**

What will be the value of the python expression? 2\*\*(2\*\*3)

* 256
* 64
* 12
* None

**Answer** : 256

**Question 3:**

What will be the type of the var in the below code segment? var = 10 print(type(var)) var = "Hello" print(type(var))

* int, int
* str, int
* int, str
* None of these

**Answer:**

int, str

**Question 4:**

What is the output of following program segment? a=123 a="INDIA" print(a)

* 123
* INDIA
* print(a)
* error

**Answer:**

INDIA

**Question 5:**

Which one of the following is the correct description of id() function in python?

* Every object doesn’t have a unique id
* id() function returns the identity of the object
* Error
* None of the mentioned

**Answer:**

id() function returns the identity of the object

**Question 6:**

What is the output of the followingcode? var1 = 1 var2 = 2 var3 = "3"

print(var1 + var2 + var3)

* 6
* 33
* 123
* Error. Mixing operators between numbers and strings are not supported

**Answer:**

Error. Mixing operators between numbers and strings are not supported

**Question 7:**

Which is the correct extension of the Python file?

* .python
* .pl
* .py
* .p

**Answer:**

.py

**Question 8:**

What will be the output of the following code:

x=123.456

print("{0:1f}".format(x))

* 1.234
* 12.34
* 123.4
* 0.123

**Answer:**

123.4

**Question 9:**

Which kind of programming does support by the Python?

* Structured programming
* Object-Oriented programming
* Functional programming
* All of these

**Answer:**

All of these

**Question 10:**

In Python, which symbol is used to create a single line comment?

* //
* /
* !
* #

**Answer:**

#

**Question 11:**

What will be the value of the following Python expression? 4 + 3 % 5

* 7
* 2
* 4
* 1

**Answer:**

7

**Question 12:**

The flowchart and algorithms are mainly used for:

* Building logic and flow control
* Easy testing and debugging
* Efficient coding
* All of these

**Answer:**

All of these

**Question 13:**

The statements must be \_\_\_\_\_\_\_\_\_\_\_\_\_, while developing a pseudocode.

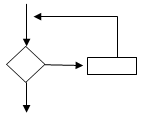
* Dependent
* Independent
* Case sensitive
* Capitalized

**Answer:**

Independent

**Question 14:**

What does this figure depict?



* Sequence
* Case
* Iteration
* Process

**Candidate Answer:**

Iteration

**Question 15:**

Depict the correct answer of following program segment:

A= input() #input value is 3

B = input() #input value is 7

C = A+B

print(C)

* 3
* 7
* 10
* 37

**Answer:**

37

**Question 16:**

What will be the output of the following Python code? S='{0}, {1}, and {2}' S.format('hello', 'good', 'morning')

* hello good and morning
* hello, good, morning
* hello, good, and morning
* Error

**Answer:**

hello, good, and morning

**Question 17:**

What will be the output from the following code? print("Hello world!" \* 2)

* Hello world! \* 2
* Hello world world!
* Hello world!Hello world!
* TypeError

**Answer:**

Hello world!Hello world!

**Question 18:**

Which shape can be used to perform a PROCESS in the flowchart?

* Oval
* Rhombus
* Rectangle
* Circle

**Answer:**

Rectangle

**Question 19:**

Pseudocode is a \_\_\_\_\_\_\_\_\_\_\_

* Computer architecture dependant
* Machine dependant
* very simple form of computer language used in program design
* None these

**Answer:**

very simple form of computer language used in program design

**Question 20:**

What will be the output of the following Python expression if x=22.19?

print("%5.2f"%x)

* 22.1900
* 22.00000
* 22.19
* 22.20

**Answer:** 22.19