Day-1- An Introduction to Python & Basic Python Syntax
Assignment (It may have more than one answer)

1. **Python created by**

    a. Guido Max Rossum

    b. Guido van Rossum

    c. Jorge Carle

    d. Max Pitter

Ans: b

2. **Python is a**

    a. Machine language

    b. Low level language

    c. High level language

Ans: c

3. **To print "Hello", code is**

    a. Print("Hello")

    b. print("Hello")

    c. print('Hello')

    d. All of the above

Ans: b, c.

4. **Python file extension is**

    a. .pyt

    b. .pyto

    c. .python

d. .py

Ans: d

5. Variable is used to refer to memory location

    a. True

    b. False

Ans: a

6. Which are not the correct syntax for variable declaration

    a. X=100

    b. x = 200

    c. x2 = -3

    d. 2x = 20

    e. X-a = 10

    f. _aa499 = 60

Ans: d, e

7. Which one is correct

    a. C++ is a dynamically typed language

    b. C is a dynamically typed language

    c. Python is a dynamically typed language

    d. All the above

Ans: c.

8. Python works as a

    a. Compiler

    b. Interpreter

Ans: b

9. **What would be the type of x**

    x = 6
    x = 'hello'
    print(type(x))

Ans: <class 'str'>

10. **What will be printed for the following instructions**

a = "Hello World"
print(a[-3:-1])
a. rld
b. error
c. rl
Ans: c