Day-1- An Introduction to Python & Basic Python Syntax

**Assignment** (It may have more than one answer)

1. **Python created by**
2. Guido Max Rossum
3. Guido van Rossum
4. Jorge Carle
5. Max Pitter

Ans: b

1. **Python is a**
2. Machine language
3. Low level language
4. High level language

Ans: c

1. **To print "Hello", code is**
2. Print("Hello")
3. print("Hello")
4. print('Hello')
5. All of the above

Ans: b,c

1. **Python file extension is**
2. .pyt
3. .pyto
4. .python
5. .py

Ans: d

1. **Variable is used to refer to memory location**
2. True
3. False

Ans: a

1. **Which are not the correct syntax for variable declaration**
2. X=100
3. x = 200
4. x2 = -3
5. 2x = 20
6. X-a = 10
7. \_aa499 = 60

Ans: d,e

1. **Which one is correct**
2. C++ is a dynamically typed language
3. C is a dynamically typed language
4. Python is a dynamically typed language
5. All the above

Ans: c

1. **Python works as a**
2. Compiler
3. Interpreter

Ans: b

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

x = 6

x = 'hello'

print(type(x))

Ans: <class 'int'> means x is integer data type.

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

a = "Hello World"

print(a[-3:-1])

1. rld
2. error
3. rl

Ans: c