PYTHON PROGRAMMING FIRST ASSIGNMENT

Q.N.1:- Print hello world .

Ans:-

Print("Hello World")

Output: Hello World

Q.N.2:-  describe local variable and global variable code.

Ans:- x = 5 # Global variable

def my function():

y = 20 # Local variable

global x

x += 5

print("Inside function, x:", x, "y:", y)

my\_function()

print("Outside function, x:", x)

Output:

Inside function, x: 10 y: 20

Outside function, x: 10

Q.N.3: Write a code that describe Indentation error.

Ans:- def example\_function():

print("This line is correctly indented.")

print("This line has incorrect indentation.") #IndentationError

example\_function()

Output: Unexpected Indent Error

Q.N.4:- write a code that describe local and global variable with same name

Ans:-

x = 30 # Global variable

def example\_function():

x = 20 # Local variable with the same name

print("Inside function, local x:", x) # Refers to local x

example\_function()

print("Outside function, global x:", x) # Refers to global x

Output:

Inside function, local x: 20

Outside function, global x: 30

Q.N.5:- Write a code for string, int and float input.

Ans:-

name = input("Enter your name: ")

age = int(input("Enter your age: "))

height = float(input("Enter your height in meters: "))

print("\n---Details---")

print("Name",name)

print("Age",age)

print("Height",height)

Output: Enter your name: Suman Kumar Hui

Enter your age: 23

Enter your height in meters: 5.9

---About---

Name:- Suman Kumar Hui

Age 23

Height 5.9