Python Programming-22

1.) x = 'ineuron'
    dy func():
        Print(x)

    func()   o/p → ineuron c2 x is globally
                                              defined.

2.) x = 'ineuron'
    def func():
        x = 'Ni'.

    func()
    Print(x) ⟶ ineuron, bcoz of global effect of x.

3.) x = 'ineuron'
    def func():
        x = 'ni'
        print(x) ⟶ ni ↗ local scope within
                           function
    func()
    print(x) ⟶ ineuron → bcz of global scope.

4.) x = 'ineuron'
    def func():
        global x ⟶ x is now globally
        x = 'ni'

    func()
    Print(x) ⟶ ni

5.) x = 'ineuron'

```
def func():
    x = 'ni'                    →
    def nested ():
        Print(x)      →  'ineuron'
    nested ()
```

```
func ()
print (x)    ———→  ni    broz after updation.
```

6.)
```
def func():
    x = 'ni'
    dg nested():
        non local x
        x = 'spam'
        print(x)   —→  spam.
```

```
func ()
```