**4.22) How to Define a Class in Python? What Is Self? Give An Example Of A Python Class**

**class:-**

-> A class is defined using the class keyword, followed by the class name and then used ': ' operator after the class name. which allows you to coiuntinue in the next indented line to define class members.

**self:-**

-> Self represents the instance of class.This handy keyword allows you to access variables, attributes,and methods of a defined class in Python.

**Example for:-**

#input

class studinfo:

id=101

nm='Parth'

def getdata(self):

print('Id=',self.id)

print('Name=',self.nm)

sp=studinfo()

sp.getdata()

#output

Id= 101

Name= Parth