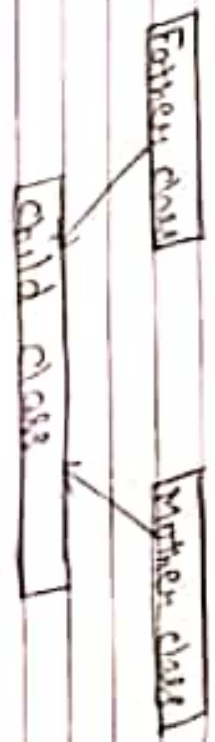


Q1 Write Python program to demonstrate Multiple Inheritance.

When a class is derived from more than one base class is called multiple inheritance.

Example



Non-~~child~~ class have Inherit the ~~of~~ ~~and~~ slots functionality. Because of that we can ~~reuse~~ reuse the method and functionality of their parent class.

Let's see an example:—

class Father:

def parent()
print("Hi I have the secret")

class Mother:

def mother()
print("Hi I have the secret")

def print_recipe()
print("Hi I have the secret recipe")

class Child (Father, Mother):
def child(self):
print ("Hi I'm child")
Father.parent() // calling parent
Mother.mother() // calling mother
obj = child()
obj.child()

Output

Hi! I'm child
Hi! I'm I have the secret recipe
Hi! I have the secret recipe