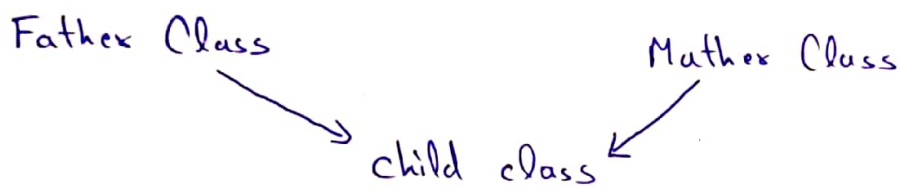


Question 1: Write a program to demonstrate multiple inheritance.

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

Example



Now child class have inherit its father and mother class functionality because of that we can reuse the method and functionality of their parent class

lets see an example:-

Class Father:

```
def father ()
    print ("Hi! I have secret cricket strategy")
```

Class Mother:

```
def mother ()
    print ("Hi! I have the secret cooking recipe")
```

Class child (Father, Mother)

```
def child (self)
    print ("Hi! I'm child")
    father.father () // Calling function
    mother.mother () // Calling function
```

obj = child ()

obj = child ()

Output

Hi! I'm child

Hi! I have the secret chicken strategy

Hi! I have the secret cooking recipes.