

INHERITANCE

Friday, August 19, 2022 12:00 PM

Types of inheritance

Different Types of Inheritance in Python

Single Inheritance

Multiple Inheritance

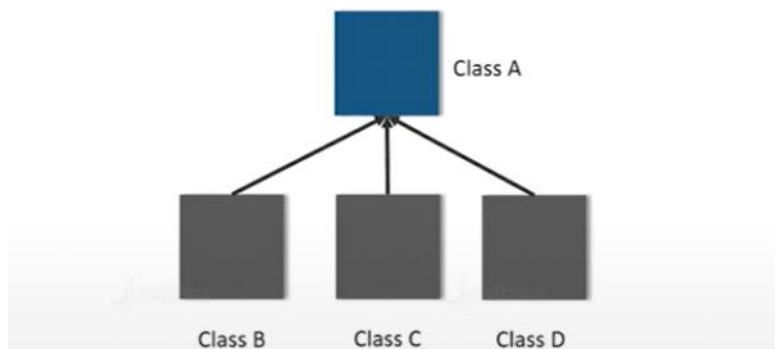
Multilevel Inheritance

Hierarchical Inheritance

Hybrid Inheritance

Hierarchical inheritance

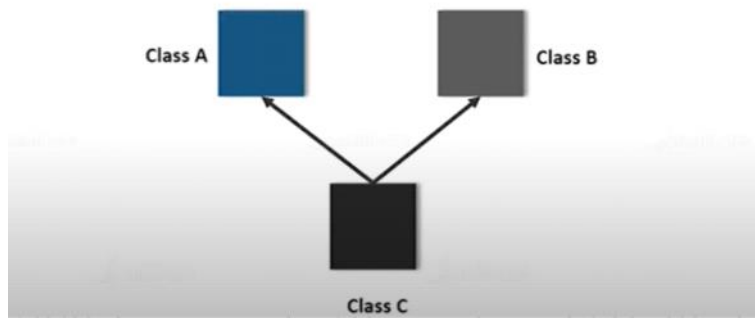
More than one class inherits from a class



Here a class is acquiring things from multi classes

Multiple inheritance

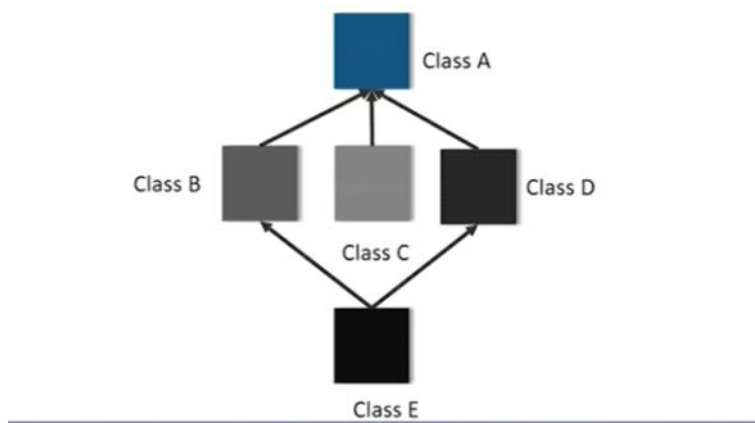
A class inherits from multiple classes



A single class is giving its things to many classes

Hybrid inheritance

Combination of any two kinds of inheritance



Here a class is giving to multiple classes and another class is taking things from multiple classes
A combination of
Multiple inheritance
Hierarchical inheritance