

25. Explain inheritance in python with an example & what is init & or what is Constructor in python &.

⇒ Inheritance can define relationship the class that inherit from other classes as derived subclass or sub-type classes.

Base Class remains to be the Source from which a a Subclass inherit

eg

You have Base class of animal and on is derived class the inheritance will be lion is an animal.

- Init : The init function is called every time an object is created from a class the init method lets the class initialize the object attribute and serve no other purpose.
- Constructor : A constructor is a unique function that gets called automatically when an object is created of a class.