* **Class:**
* It was nothing but the blueprint of the object
* Class always starts with capital letter
* **Attributes:** similar to function have arguments class have attributes which was nothing but the charactics of the object
* **Init:** initialization \_\_init\_\_(self)
* **Syntax:**

**def \_\_**init\_\_(self,attribute):

Self.attribute = something

* **Object:**
* It was created based on class(blueprint)its data structure present in its class
* Everything in python is object
* **Instance:**
* It was the individual object that belongs to certain class
* **Method:**
* A function inside the class is nothing but method
* **Inheritance:**
* It has the behavior that transfer the one class to other class
* We can share the attributes,fun,and methods….etc