Constructors

In python programming, the __init__() method will be executed during object creation. Hence, this method is used as a constructor for the class. The __init__() method or the constructor is used to initialize the class variables. The constructor method should always take the self pointer as the first argument. The remaining arguments will be passed during the object creation. An example for the constructor is given below.

Example:

```
class ex:
        def __init__(self, arg):
                self.a=arg
obj=ex(300)
print("Value defined by the constructor=", obj.a)
```

Output:

```
Value defined by the constructor= 300
```