

#bank example for encapsulation

class Bank:

def \_\_init\_\_(self,balance,account\_number):

self.\_\_balance=balance

self.account\_number=account\_number

def debit(self,amount):

self.\_\_balance-=amount

def credit(self,amount):

self.\_\_balance+=amount

def get\_balance(self):

return self.\_\_balance

acc1=Bank(1000,12345)

print("Account Number:",acc1.account\_number)

print("Total Balance=",acc1.get\_balance())

acc1.debit(1000)

print("Total Balance after debit=",acc1.get\_balance())