

```
# Python program to create Bankaccount class
```

```
# with both a deposit() and a withdraw() function
```

```
class Bank_Account:
```

```
    def __init__(self):
```

```
        self.balance=0
```

```
        print("Hello!!! Welcome to the Deposit & Withdrawal Machine")
```

```
    def deposit(self):
```

```
        amount=float(input("Enter amount to be Deposited: "))
```

```
        self.balance += amount
```

```
        print("\n Amount Deposited:",amount)
```

```
    def withdraw(self):
```

```
        amount = float(input("Enter amount to be Withdrawn: "))
```

```
        if self.balance>=amount:
```

```
            self.balance-=amount
```

```
            print("\n You Withdrew:", amount)
```

```
        else:
```

```
            print("\n Insufficient balance ")
```

```
    def display(self):
```

```
        print("\n Net Available Balance=",self.balance)
```

```
# Driver code
```

creating an object of class

```
s = Bank_Account()
```

Calling functions with that class object

```
s.deposit()
```

```
s.withdraw()
```

```
s.display()
```