

Net Banking Action

Code view :

```
# BankAccount class

class Bankaccount:

    def __init__(self):

# Function to deposit amount

def deposit(self):

    amount = float(input("Enter amount to be deposited: "))

    self.balance += amount

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

# Function to withdraw the 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    amount = float(input("Enter amount to be withdrawn: "))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 ")
# Function to display the amount

def display(self):

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

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    amount = float(input("Enter amount to be Withdrawn: "))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

Output:

Hello !!! Welcome to Deposit&Withdrawal Machine

Enter amount to be deposited:

Amount Deposited: 1000.0

Enter amount to be withdrawn:

You Withdrew: 500.0

Net Available Balance = 500.0

