

## Creating Saving Account Section

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    amount = float(input("Enter amount to be withdrawn: "))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        amount = float(input("Enter amount to be Withdrawn: "))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Enter amount to be withdrawn: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

## Flowchat:

