class BankAccount:

def \_init\_(self, account\_number, account\_holder\_name, initial\_balance=0.0):

self.\_\_account\_number = account\_number

self.\_\_account\_holder\_name = account\_holder\_name

self.\_\_account\_balance = initial\_balance

def deposit(self, amount):

if amount > 0:

self.\_\_account\_balance += amount

print("Deposited ₹{}. New balance: ₹{}".format(amount,self.\_\_account\_balance))

else:

print("Invalid deposit amount. Please deposit a positive amount.")

def withdraw(self, amount):

if amount > 0 and amount <= self.\_\_account\_balance:

self.\_\_account\_balance -= amount

print("Withdraw ₹{}.New balance: ₹ {}".format(amount,self.\_\_account\_balance))

else:

print("Invalid withdrawal amount or insufficient balance.")

def display\_balance(self):

print("Account balance for {} (Account #{}): ₹{}".format(

self.\_\_account\_holder\_name, self.\_\_account\_number,

self.\_\_account\_balance))

# Create an instance of the BankAccount class

account = BankAccount(account\_number="123456789",account\_holder\_name="Rajee",initial\_balance=5000.0)

# Test deposit and withdrawal functionality

account.deposit(500.0)

account.withdraw(200.0)

account.display\_balance()