

```

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 Rs{}.New
balance:Rs{}".format(amount,self.__account_balance))
        else:
            print("Invalid deposit amount.")
    def withdraw(self,amount):
        if amount > 0 and amount <= self.__account_balance:
            self.__account_balance-=amount
            print("Withdraw Rs{}.New
balance:Rs{}".format(amount,self.__account_balance))
        else:
            print("Invalid withdrawal amount or insufficient balance.")
    def display_balance(self):
        print("Account balance for
{}(Account#{}):Rs{}".format(self.__account_holder_name,self.__account_number,s
elf.__account_balance))

```

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account=BankAccount(account_number="123456789",account_holder_name="Me
ga",initial_balance=5000.0)

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account.display_balance()
account.deposit(500.0)
account.withdraw(200.0)
account.withdraw(20000.0)
account.display_balance()

```