

```

class User():
    def __init__(self,balance):
        self.balance=balance
    def display_balance(self):

print("*****")
    print("Your current balance is {}".format(self.balance))

print("*****")
    def withdraw_balance(self):
        withdraw_amount=int(input("Please enter the withdrawl
amount"))
        if self.balance-withdraw_amount<0:
            print("Sorry!!You cannot withdraw this amount")
        else:

            self.balance=self.balance-withdraw_amount

print("*****")
    print("{} is debited from your
account".format(withdraw_amount))

print("*****")
    print("Your updated balance is {}".format(self.balance))

print("*****")
    def depositing_amount(self):
        deposit_amount=int(input("Please enter the amount to be
deposited"))
        self.balance=self.balance+deposit_amount

print("*****")
    print("{} is credited to your account".format(deposit_amount))

print("*****")
    print("Your updated balance is {}".format(self.balance))

print("*****")
import time
print("Please insert your Card")
time.sleep(5)
password=1234
balance=5000
pin=int(input("enter your pin"))
if pin==password:
    my_user=User(5000)
    while True:
        print("""
        1==Show Balance
        2==Withdraw Amount
        3==Deposit Amount
        4==Exit
        """)
    )
    try:
        option=int(input("Please enter your choice"))

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except:
    print("Please enter valid option")

if option==1:
    my_user.display_balance()
elif option==2:
    my_user.withdraw_balance()
elif option==3:
    my_user.depositing_amount()
elif option==4:
    break
else:
    print("Choose from above mentioned options only!!")

else:
    print("Wrong pin. Please try again!!")
```