```python
#### ATM using while loop
print("welcome to xxx bank \n insert your card")
pin=int(input("enter the pin:"))
Current_balance=5000
print("""
1==check balance
2==withdraw
3==deposit
4=exit
""")
Service=int(input("Enter the value to proceed with the required service:"))
if(Service==1):
    print("current_balance")
    print("Your current balance is:",Current_balance)
elif(Service==2):
    print("withdraw")
    withdraw=int(input("Enter the withdrawl amount:"))
    if(withdraw>=Current_balance):
        print("insufficient balance")
    else:
        Current_balance=Current_balance-withdraw
        print("successfuly processed withdraw request")
        print("your current balance is :", Current_balance)
elif(Service==3):
        print("deposit")
        deposit=int(input("Enter the deposit amount"))
        Current_balance=Current_balance+deposit
        print(Current_balance)
elif(Service==4):
    print("Exit")
    print("Thank you")
```

```
welcome to xxx bank
 insert your card
1==check balance
2==withdraw
3==deposit
4=exit

deposit
8000
```

In [ ]: