```
balance=0
def deposit(amount):
  global balance
  balance+=amount
def withdraw(amount):
  global balance
  if (amount<balance):
    balance-=amount
  else:
    print("Insufficient Balance")
Blog=[]
while True:
  data=input("Enter The Transcation Details- \nD For Deposit And W For Withdraw And
Stop For End:")
  if(data=="stop" or data=="Stop"):
    break
  Blog.append(data.split())
print("Passbook=",Blog)
for trans in Blog:
  if(trans[0]=="D" or trans[0] == 'd'):
    deposit(int(trans[1]))
for trans in Blog:
  if(trans[0]=="W" or trans[0] == 'w'):
    withdraw(int(trans[1]))
print("Your Final Balance Is-",balance)
```