Write a python program to create a string from given string where first and last characters exchanged.

```
str1=input("enter a string:")
print("string after swapping first and last character is",(str1[-1:]+str1[1:-1]+str1[:1]))
```

IDLE Shell 3.9.1

File Edit Shell Debug Options Window Help

```
Python 3.9.1 (tags/v3.9.1:1e5d33e, Dec  7 2020, 17:08:21) [MSC v.1927 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
== RESTART: D:\S1MCA\practicals\python\CO1_9_Swap first and last character.py ==
enter a string:Python
string after swapping first and last character is nythoP
>>>
```

Write a python program to create a bank account with members account number, name, type of account and balance. Write constructor and methods to deposit the bank and withdraw an amount from the bank.

```python
class bank():
    def __init__(self,acnt,name,types):
        self.ac=acnt
        self.nm=name
        self.typ=types
        self.bal=0
    def prntdtls(self):
        print("Account Holder Name:",self.nm)
        print("Account Number:",self.ac)
        print("Account Type:",self.typ)
    def deposit(self,dl):
        self.bal=self.bal+dl
        return(self.bal)
    def withdrw(self,wl):
        self.bal=self.bal-wl
        return(self.bal)
n=input("Enter Name:")
t=input("Enter type:")
num=int(input("Enter Account Number:"))
obj=bank(num,n,t)
print("Account Details")
print("*****************")
obj.prntdtls()
while[True]:
    print("\n*****Menu*****")
    print("\n1.Deposit")
    print("\n2.withdraw")
    choice=int(input("enter choice:"))
    if(choice==1):
        d=int(input("Enter ammount to deposit:"))
        print("Balance Amount:",obj.deposit(d))
    elif(choice==2):
        w=int(input("Enter ammount to withdraw:"))
        print("Balance Amount:",obj.withdrw(w))
    else:
        print("Give a valid choice")
```

```
Python 3.9.1 (tags/v3.9.1:1e5d33e, Dec  7 2020, 17:08:21) [MSC v.1927 64 bit (AMD64)] on win32
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>>>
========= RESTART: D:\S1MCA\practicals\python\CO4_2_BankAccountClass.py ========
Enter Name:anakha
Enter type:self
Enter Account Number:1234
Account Details
****************
Account Holder Name: anakha
Account Number: 1234
Account Type: self

*****Menu*****

1.Deposit

2.withdraw
enter choice:1
Enter ammount to deposit:1000
Balance Amount: 1000

*****Menu*****

1.Deposit

2.withdraw
enter choice:
```