ILAHIA COLLEGE OF ENGINEERING

DEPARTMENT- OF- MCA.

FIRST SEMESTER MCA (2020 Scheme) PRACTICAL EXAMINATION JUNE 2021

20MCA131 PROGRAMING LAB

Date: 02-07-2021

Time: 9:30 am 12:30 pm

Submitted by,

ICE 20MCA2008

Batch: B- Set: 2,

- 1) white a python program to create a string trom trom given string where tixet & that characters enchanged.
- 2) 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 ate the bank and withdraw an amount from the bank.

of remain with the little proportion to be a fine to be a second

(start)

Declare a string (tixst of last variable),

lopul the sixing.

Initialize temporary variable with last variable last variable with last variable with temporary variable

/ 3 wap & Dusplay the values.

end

pxogxam 1:

stast 1 = (Input ("Enter a string:"))

print ("print attenswaping 1st and last charactor:",

(31x1[-1:]+31x1[1:-1]+31x1[::1]))

output Enter a string: Apple strong after swapping Ist and last character: eppla. Start Declare account, name, type and amount Enter values on name, type and amount. calculate the amount abter withdraw

```
Program:2 class bank ():
```

del-init-- (self, acnt, name, typ, amt):

self. ac = acnt

self. nam = name

self. type = typ

self. amount=amt.

del printamt (selb):

print ("acnt name=", selb.nam)

print ("acnt num = ", selb.ac)

print ("acnt type=", selb.type)

print ("bal = ", selb. amount)

det width (selb, w):

xetwon (self. amount - w1)

n= input (Enter name:")

t= input ("Enter type:")

a= int (input ("Enter numbr:"))

am= int (input ("Enter amount:"))

obj = bank (a,n,t,am)

print ("Account details")

obj · printant ()

w= int(input ("Enter amount to withdraw:"))

print ("bi =", obj · withl (w))

output

Enter name: Oxange

Enter type: customer

Enter number: 5678

Exten amount: 3000

Account details

acht same = orange

acnt num = 56 +8

acrit type = constances

bal = 3000

Enter amount to withdraw: 200

bl = 2800