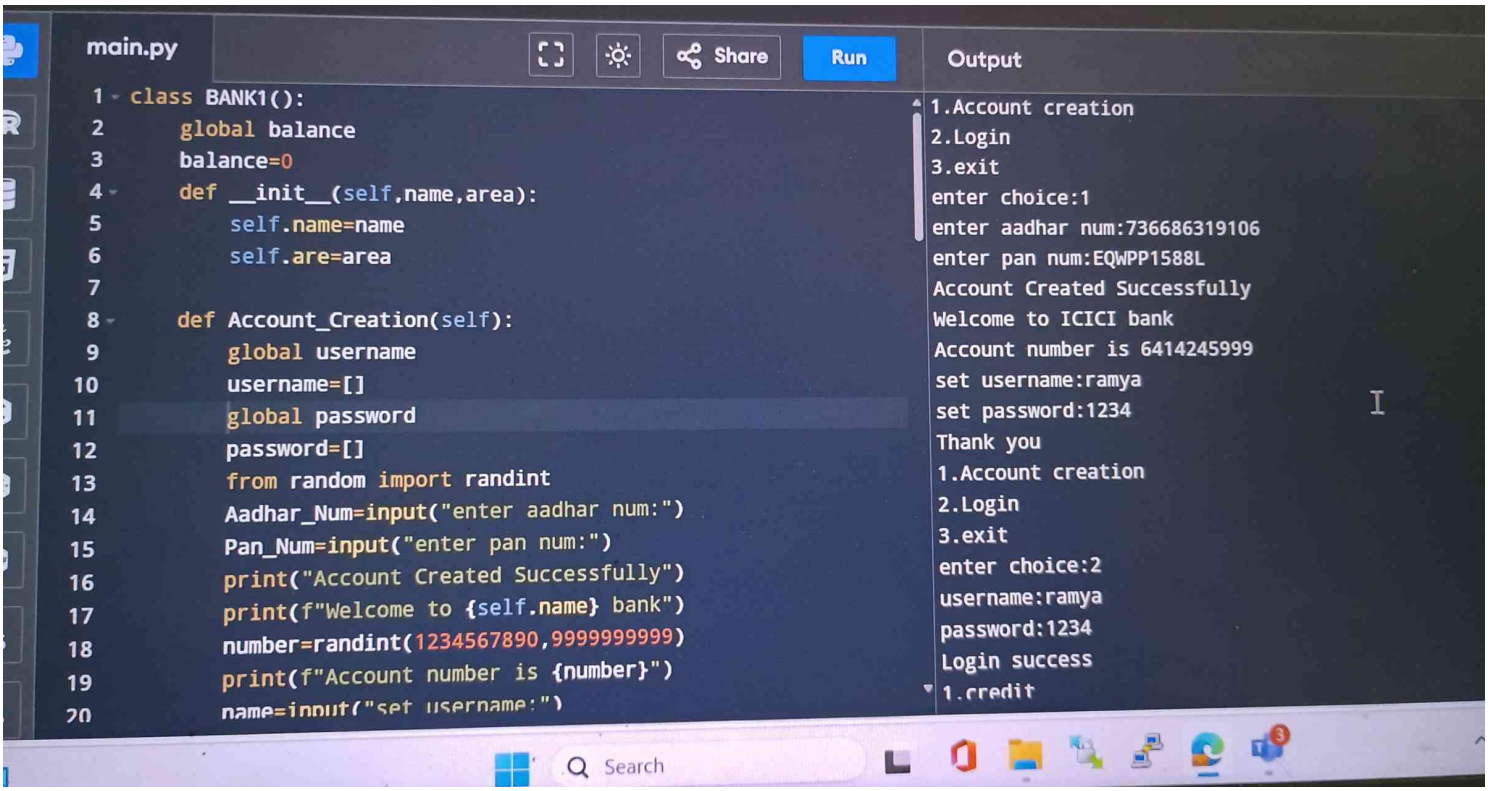
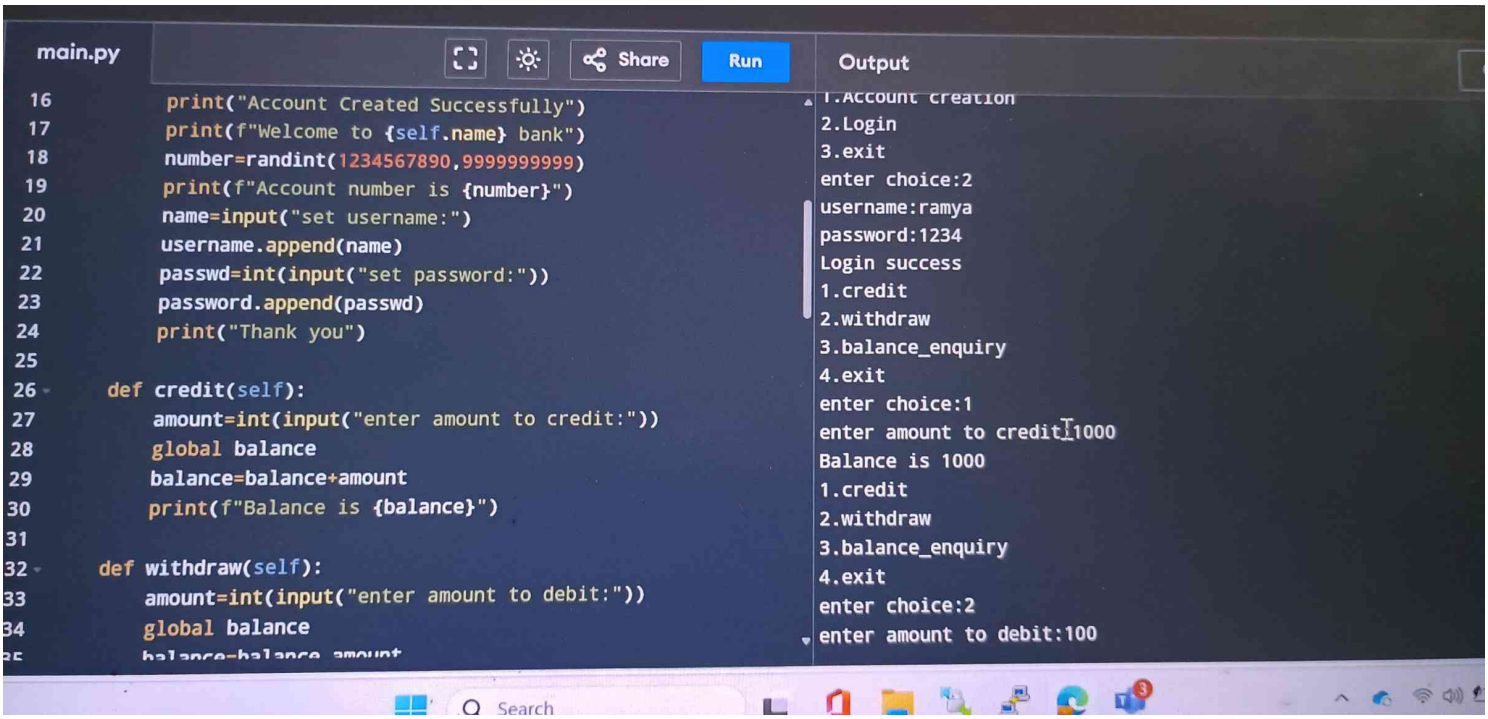
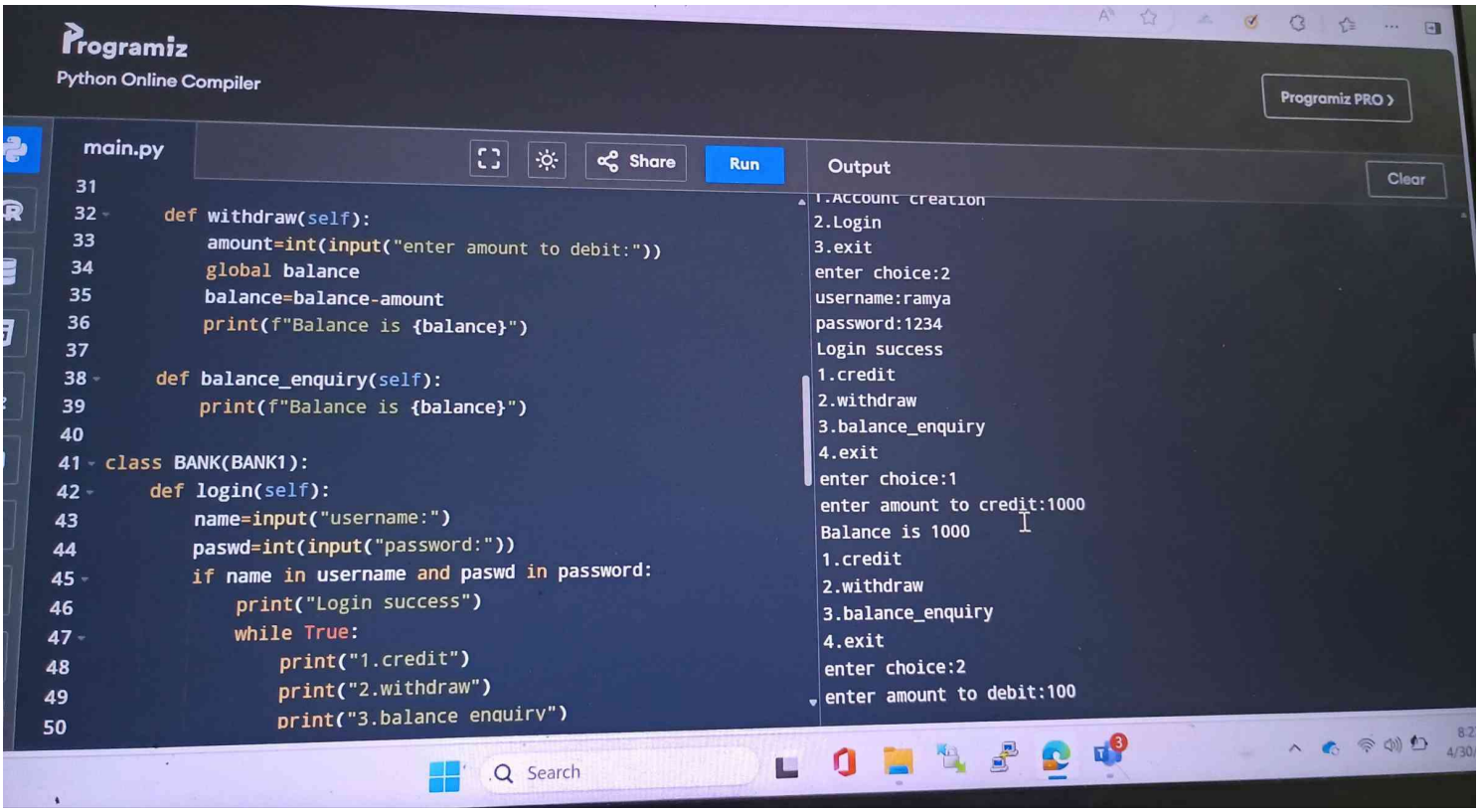
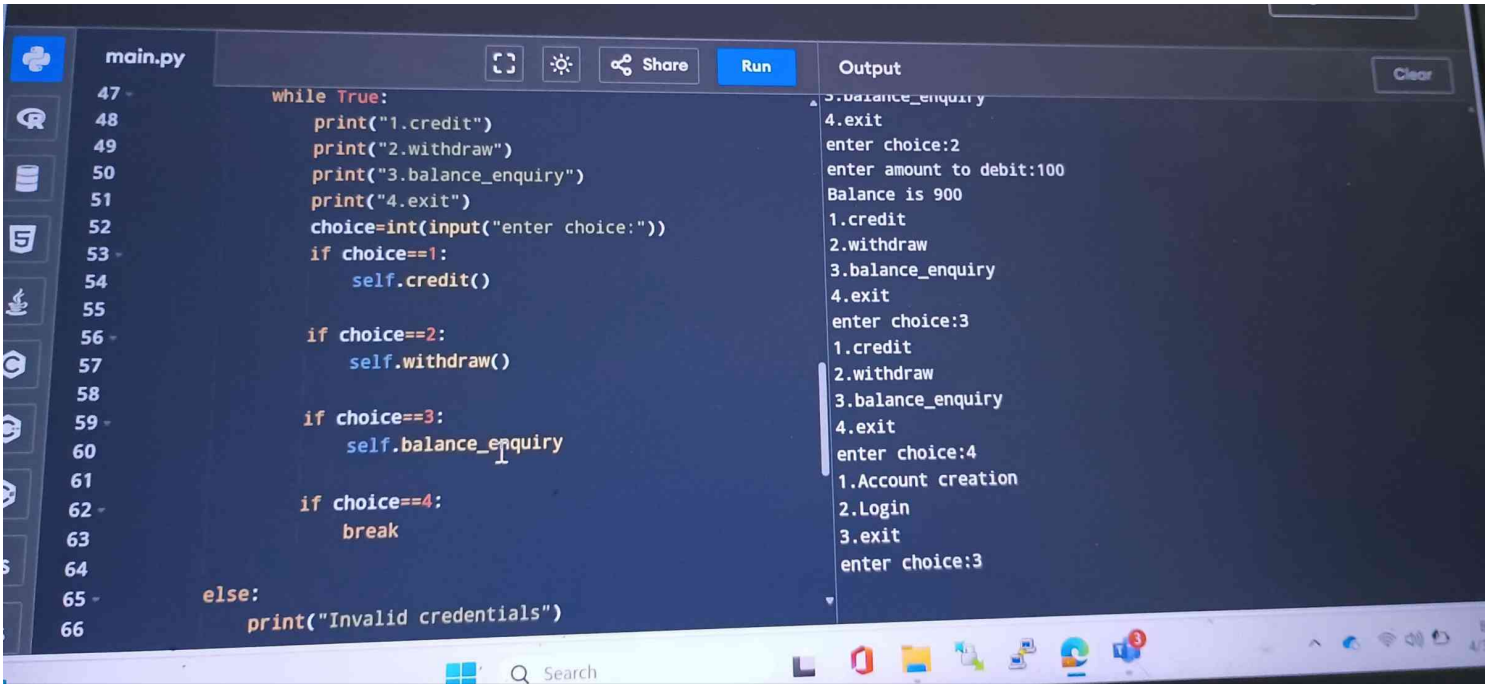
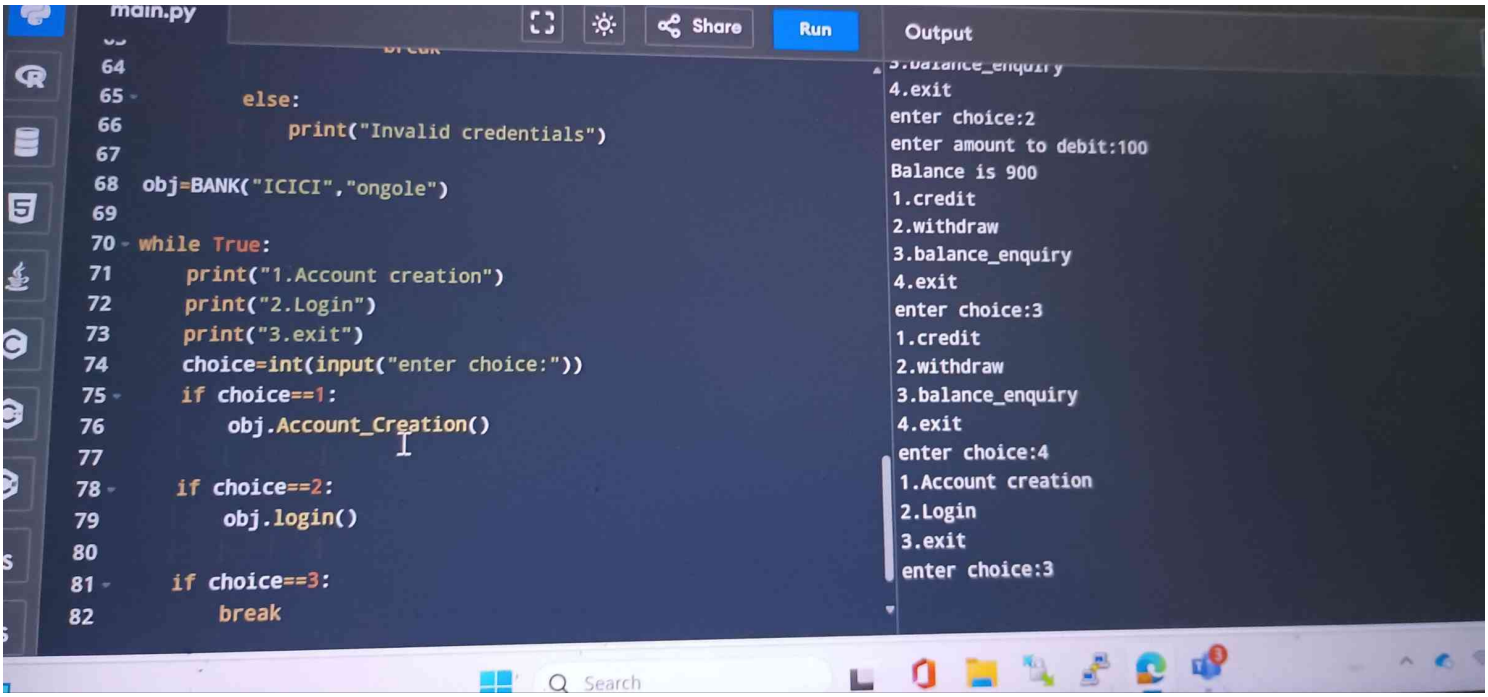

main.py
Share
Run
Output
class BANK1():
global balance
balance=0
def __init__(self,name,area):
self.name=name
self.are=area
def Account_Creation(self):
global username
username=[]
global password
password=[]
from random import randint
Aadhar_Num=input("enter aadhar num:")
Pan_Num=input("enter pan num:")
print("Account Created Successfully")
print(f"Welcome to {self.name} bank")
number=randint(1234567890,9999999999)
print(f"Account number is {number}")
1.Account creation
2.Login
3.exit
enter choice:1
enter aadhar num:736686319106
enter pan num:EQWPP1588L
Account Created Successfully
Welcome to ICICI bank
Account number is 6414245999
set username:ramya
set password:1234
Thank you
1.Account creation
2.Login
3.exit
enter choice:2
username:ramya
password:1234
Login success
Search


main.py
Share
Run
Output
print("Account Created Successfully")
print(f"Welcome to {self.name} bank")
number=randint(1234567890,9999999999)
print(f"Account number is {number}")
name=input("set username:")
username.append(name)
passwd=int(input("set password:"))
password.append(passwd)
print("Thank you")
def credit(self):
amount=int(input("enter amount to credit:"))
global balance
balance=balance+amount
print(f"Balance is {balance}")
def withdraw(self):
amount=int(input("enter amount to debit:"))
global balance
1.Account creation
2.Login
3.exit
enter choice:2
username:ramya
password:1234
Login success
1.credit
2.withdraw
3.balance_enquiry
4.exit
enter choice:1
enter amount to credit:1000
Balance is 1000
1.credit
2.withdraw
3.balance_enquiry
4.exit
enter choice:2
enter amount to debit:100
Search


Programiz
Python Online Compiler
Programiz PRO
main.py
Share
Run
Output
Clear
def withdraw(self):
amount=int(input("enter amount to debit:"))
global balance
balance=balance-amount
print(f"Balance is {balance}")
def balance_enquiry(self):
print(f"Balance is {balance}")
class BANK(BANK1):
def login(self):
name=input("username:")
paswd=int(input("password:"))
if name in username and paswd in password:
print("Login success")
while True:
print("1.credit")
print("2.withdraw")
print("3.balance_enquiry")
2.Login
3.exit
enter choice:2
username:ramya
password:1234
Login success
1.credit
2.withdraw
3.balance_enquiry
4.exit
enter choice:1
enter amount to credit:1000
Balance is 1000
1.credit
2.withdraw
3.balance_enquiry
4.exit
enter choice:2
enter amount to debit:100
Search


main.py
Share
Run
Output
Clear
while True:
print("1.credit")
print("2.withdraw")
print("3.balance_enquiry")
print("4.exit")
choice=int(input("enter choice:"))
if choice==1:
self.credit()
if choice==2:
self.withdraw()
if choice==3:
self.balance_enquiry
if choice==4:
break
else:
print("Invalid credentials")
4.exit
enter choice:2
enter amount to debit:100
Balance is 900
1.credit
2.withdraw
3.balance_enquiry
4.exit
enter choice:3
1.credit
2.withdraw
3.balance_enquiry
4.exit
enter choice:4
1.Account creation
2.Login
3.exit
enter choice:3
Search


main.py
Share
Run
Output
else:
print("Invalid credentials")
obj=BANK("ICICI","ongole")
while True:
print("1.Account creation")
print("2.Login")
print("3.exit")
choice=int(input("enter choice:"))
if choice==1:
obj.Account_Creation()
if choice==2:
obj.login()
if choice==3:
break
4.exit
enter choice:2
enter amount to debit:100
Balance is 900
1.credit
2.withdraw
3.balance_enquiry
4.exit
enter choice:3
1.credit
2.withdraw
3.balance_enquiry
4.exit
enter choice:4
1.Account creation
2.Login
3.exit
enter choice:3
Search