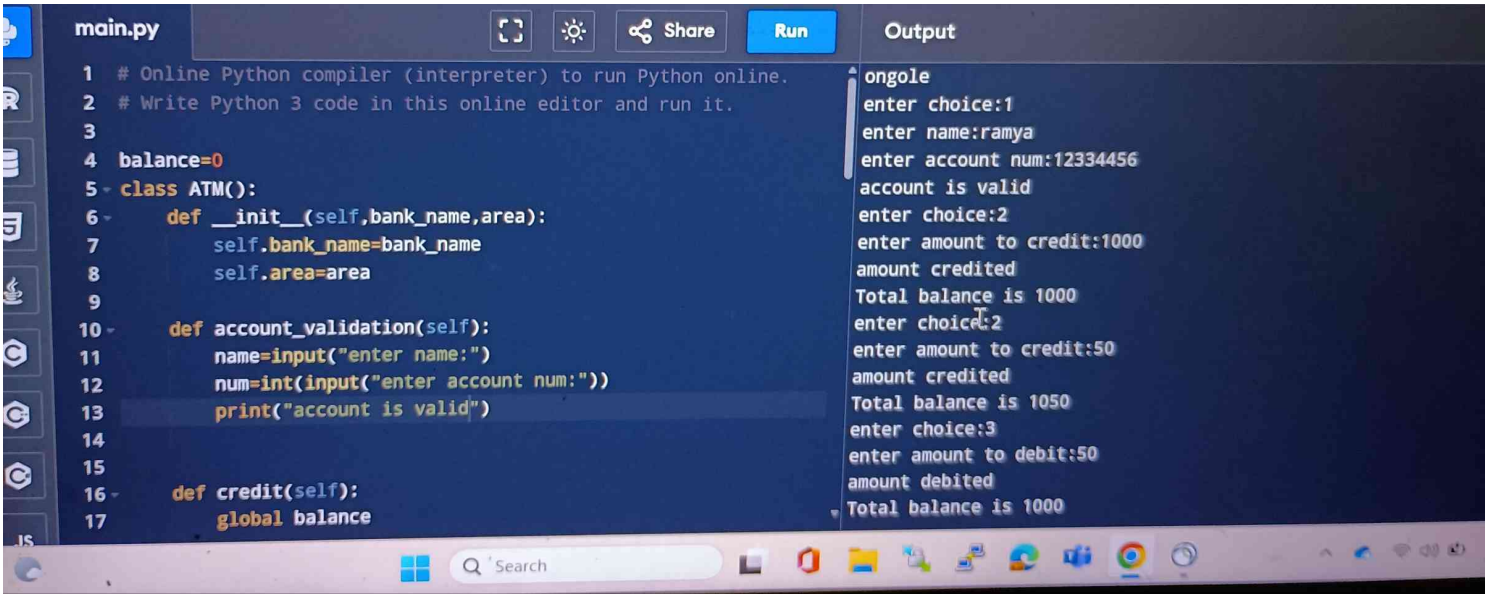
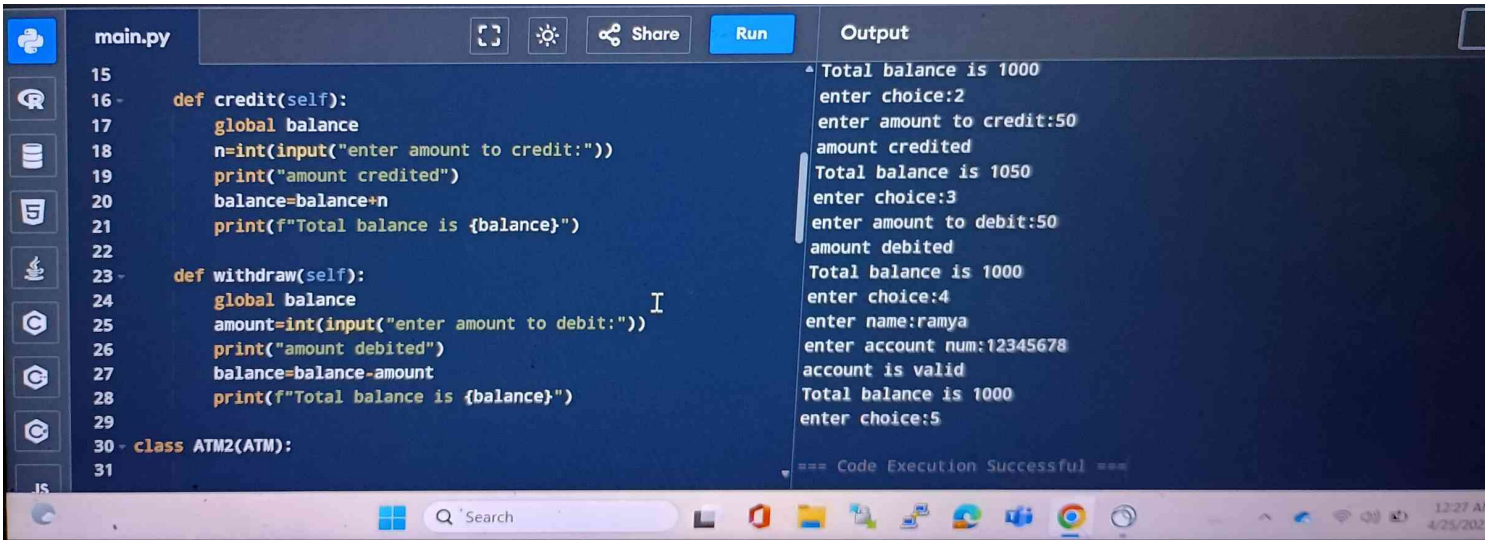
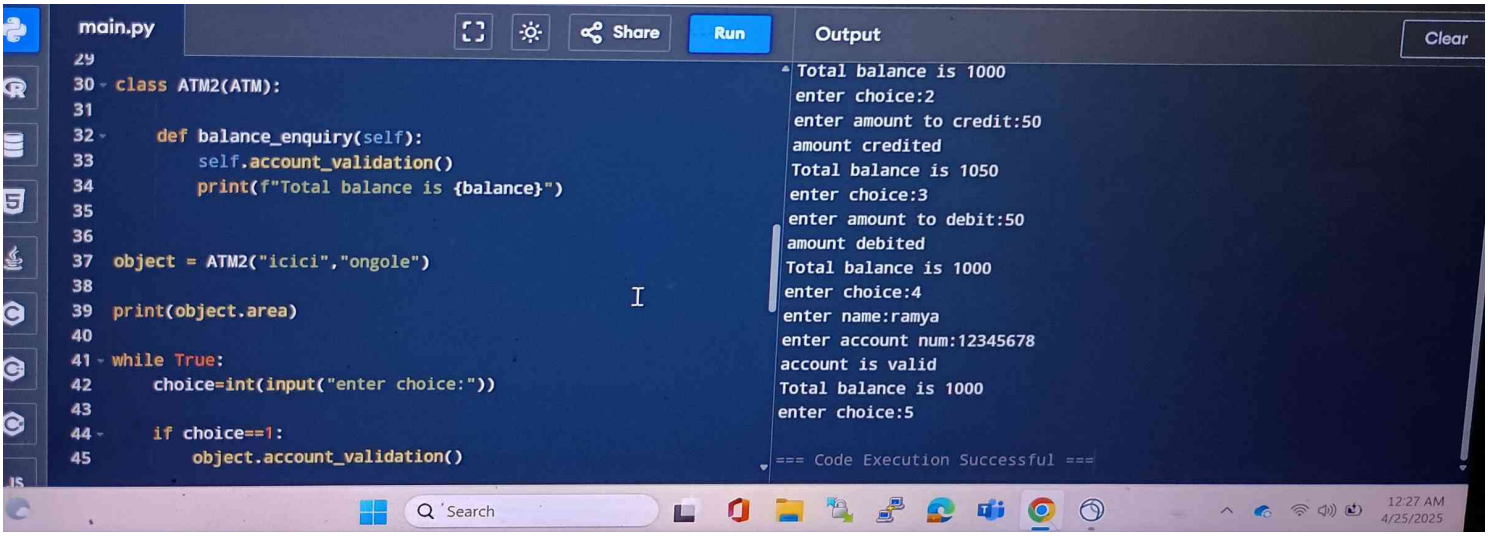
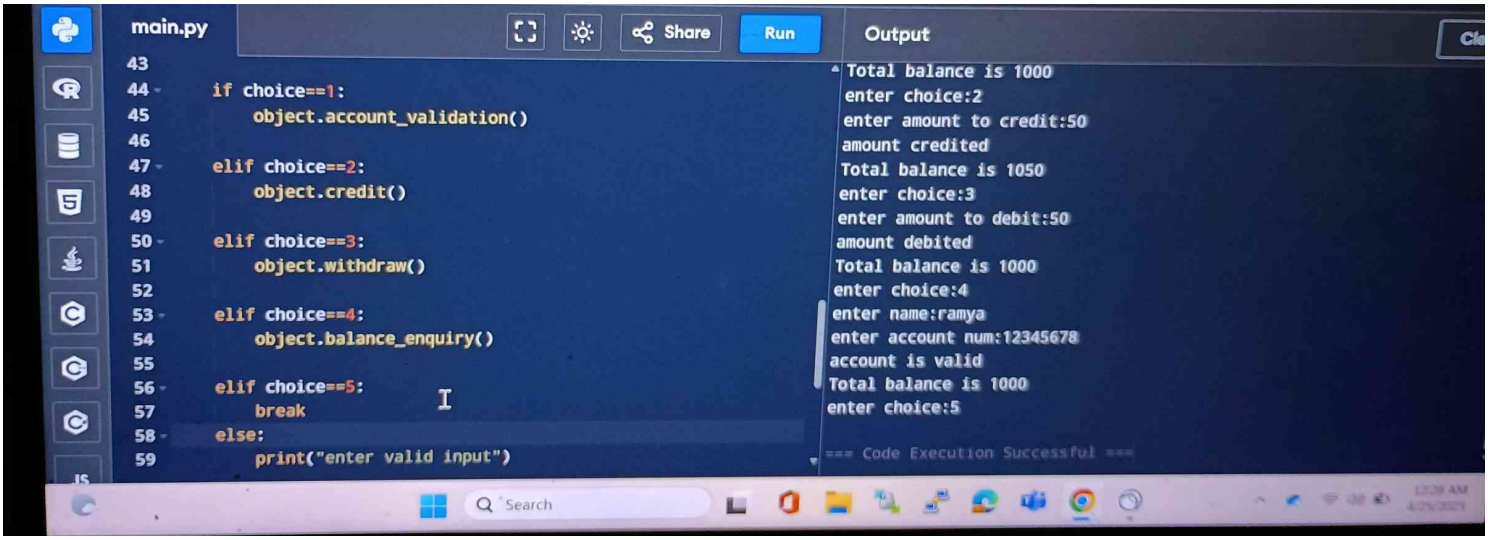

main.py
Share
Run
Output
# Online Python compiler (interpreter) to run Python online.
# Write Python 3 code in this online editor and run it.
balance=0
class ATM():
def __init__(self,bank_name,area):
self.bank_name=bank_name
self.area=area
def account_validation(self):
name=input("enter name:")
num=int(input("enter account num:"))
print("account is valid")
def credit(self):
global balance
ongole
enter choice:1
enter name:ramya
enter account num:12334456
account is valid
enter choice:2
enter amount to credit:1000
amount credited
Total balance is 1000
enter choice:2
enter amount to credit:50
amount credited
Total balance is 1050
enter choice:3
enter amount to debit:50
amount debited
Total balance is 1000
Search


main.py
Share
Run
Output
def credit(self):
global balance
n=int(input("enter amount to credit:"))
print("amount credited")
balance=balance+n
print(f"Total balance is {balance}")
def withdraw(self):
global balance
amount=int(input("enter amount to debit:"))
print("amount debited")
balance=balance-amount
print(f"Total balance is {balance}")
class ATM2(ATM):
Total balance is 1000
enter choice:2
enter amount to credit:50
amount credited
Total balance is 1050
enter choice:3
enter amount to debit:50
amount debited
Total balance is 1000
enter choice:4
enter name:ramya
enter account num:12345678
account is valid
Total balance is 1000
enter choice:5
=== Code Execution Successful ===
Search


main.py
Share
Run
Output
Clear
class ATM2(ATM):
def balance_enquiry(self):
self.account_validation()
print(f"Total balance is {balance}")
object = ATM2("icici","ongole")
print(object.area)
while True:
choice=int(input("enter choice:"))
if choice==1:
object.account_validation()
Total balance is 1000
enter choice:2
enter amount to credit:50
amount credited
Total balance is 1050
enter choice:3
enter amount to debit:50
amount debited
Total balance is 1000
enter choice:4
enter name:ramya
enter account num:12345678
account is valid
Total balance is 1000
enter choice:5
=== Code Execution Successful ===
Search
12:27 AM
4/25/2025


main.py
Share
Run
Output
43
44 if choice==1:
45 object.account_validation()
46
47 elif choice==2:
48 object.credit()
49
50 elif choice==3:
51 object.withdraw()
52
53 elif choice==4:
54 object.balance_enquiry()
55
56 elif choice==5:
57 break
58 else:
59 print("enter valid input")
Total balance is 1000
enter choice:2
enter amount to credit:50
amount credited
Total balance is 1050
enter choice:3
enter amount to debit:50
amount debited
Total balance is 1000
enter choice:4
enter name:ramya
enter account num:12345678
account is valid
Total balance is 1000
enter choice:5
=== Code Execution Successful ===
Search