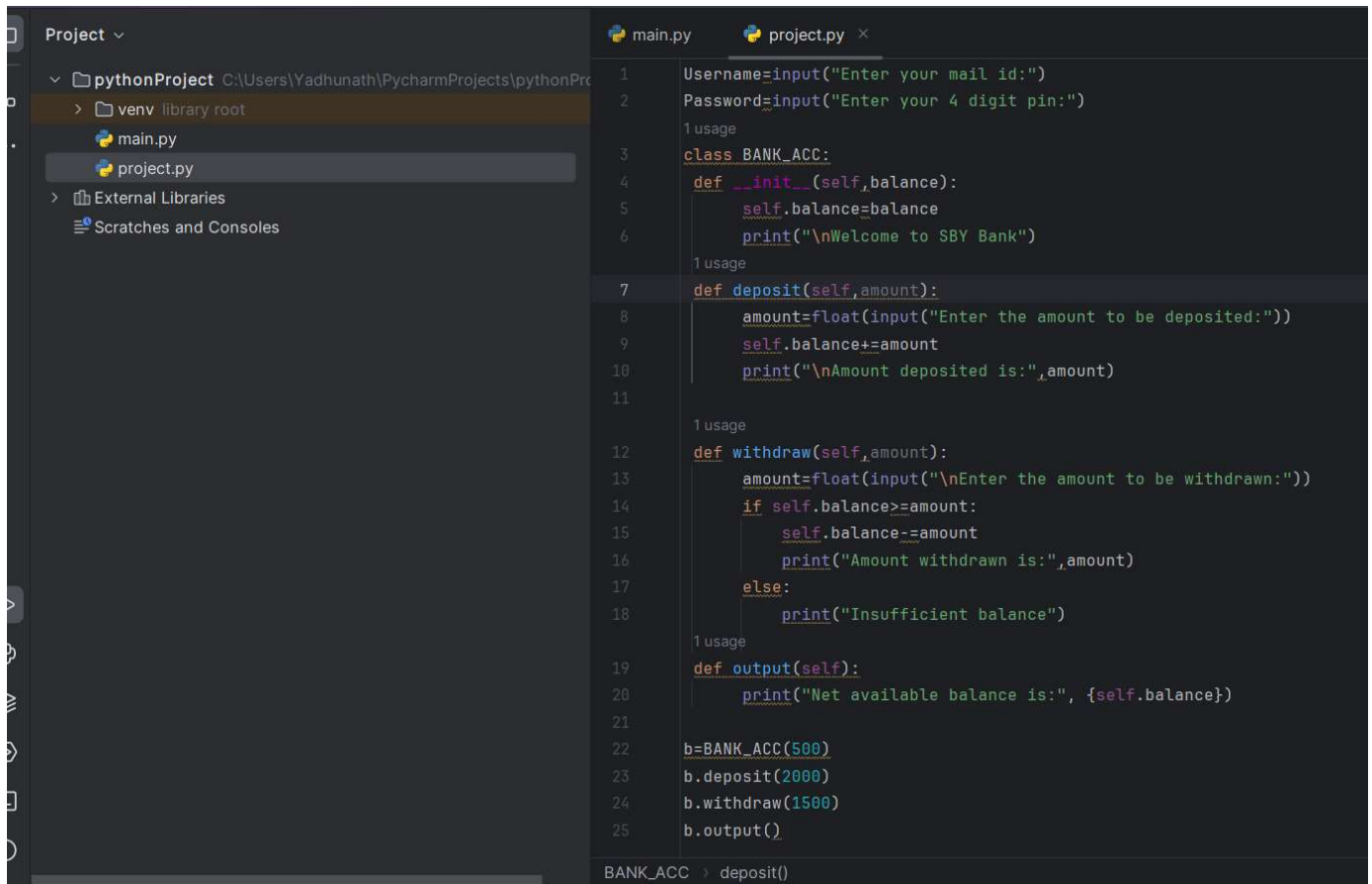


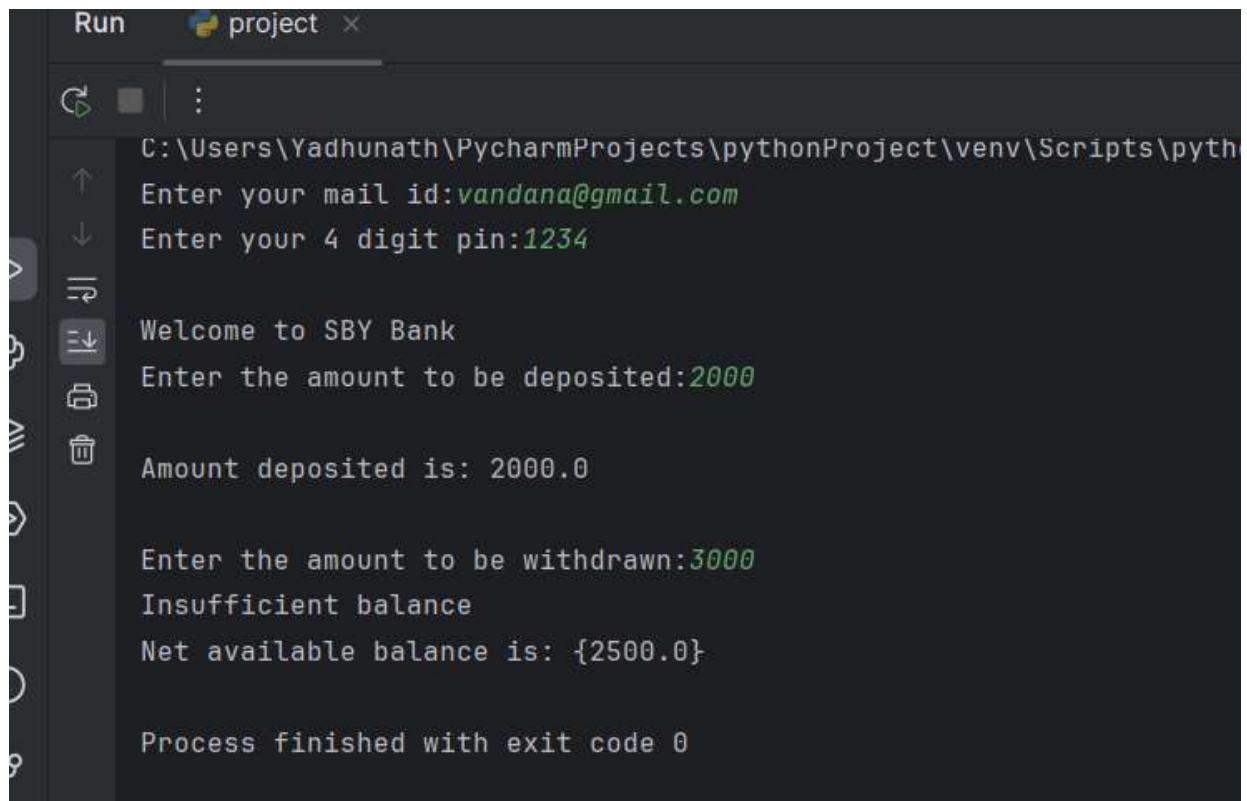
# PROJECT

Write a python program to replicate a Banking system. The following features are mandatory:

- 1.Account login
2. Amount Depositing
3. Amount Withdrawal



```
1 Username=input("Enter your mail id:")
2 Password=input("Enter your 4 digit pin:")
3
4 class BANK_ACC:
5     def __init__(self,balance):
6         self.balance=balance
7         print("\nWelcome to SBY Bank")
8     def deposit(self,amount):
9         amount=float(input("Enter the amount to be deposited:"))
10        self.balance+=amount
11        print("\nAmount deposited is:",amount)
12
13    def withdraw(self,amount):
14        amount=float(input("\nEnter the amount to be withdrawn:"))
15        if self.balance>=amount:
16            self.balance-=amount
17            print("Amount withdrawn is:",amount)
18        else:
19            print("Insufficient balance")
20    def output(self):
21        print("Net available balance is:", {self.balance})
22
23 b=BANK_ACC(500)
24 b.deposit(2000)
25 b.withdraw(1500)
26 b.output()
```



The image shows a PyCharm Run console window with a dark theme. The title bar at the top reads "Run" followed by a Python icon and the text "project x". The console output is as follows:

```
C:\Users\Yadhunath\PycharmProjects\pythonProject\venv\Scripts\python.exe
Enter your mail id:vandana@gmail.com
Enter your 4 digit pin:1234

Welcome to SBY Bank
Enter the amount to be deposited:2000

Amount deposited is: 2000.0

Enter the amount to be withdrawn:3000
Insufficient balance
Net available balance is: {2500.0}

Process finished with exit code 0
```

On the left side of the console, there is a vertical toolbar with icons for: running (a green play button), stepping through (a right arrow), undo (a curved arrow), redo (a curved arrow), copy (two overlapping sheets), and delete (a trash can).