

```
print("Account balance for {}
24
     (Account #{}): ₹{}".format(
             self.__account_holder_name,
25
    self.__account_number,
             self.__account_balance))
26
27
    account =
    BankAccount(account_number="4455769"
     ,account_holder_name="Kutdraleshwara
    n N",
    inital_balance=5000.0)
28
29
    account.display_balance()
30
    account.deposit(500)
31
    account.withdraw(300)
32
    account.display_balance()
33
```

Ln 1, Col 1 • Spaces: 2 History 🔊









```
def withdraw(self, amount):
15 <sub>~</sub>
         if amount > 0 and amount <=
16 V
    self.__account_balance:
           self.__account_balance -=
17
    amount
18
           print("Withdraw ₹{}. New
    balance: {}".format(amount,
           self.__account_balance))
19
20 🗸
        else:
           print("Invalid withdraw
21
    amount")
22
23 🗸
      def display_balance(self):
         print("Account balance for {}
24
    (Account #{}): ₹{}".format(
             self.__account_holder_name,
25
    self.__account_number,
26
             self.__account_balance))
27
    account =
    BankAccount(account_number="4455769"
    ,account_holder_name="Kutdraleshwara
    n N",
                  Ln 1, Col 1 • Spaces: 2 History €
                  main.py
```







```
1 v class BankAccount:
 2 \ def __init__(self,account_number,
    account_holder_name,
    inital_balance=0.0):
3
        self.__account_number =
    account_number
4
        self.__account_holder_name =
    account_holder_name
5
        self.__account_balance =
    inital_balance
6
7 🗸
    def deposit(self, amount):
        if amount > 0:
8 ,
9
           self.__account_balance +=
    amount
          print("Deposit ₹{}. New
10
    balance: {}".format(amount,
        self.__account_balance))
11
12 🗸
        else:
13
          print("Invalid deposit
    amount")
14
                  Ln 1, Col 1 • Spaces: 2 History €
```

main.py





: >_ Console :